

Minutes of the 17th Meeting of the IEEE Region 8 Committee,  
Ecole Supérieure d'Ingénieurs d'Electrotechnique et d'Electronique,  
41, rue Falguière, Paris 15e: 17 April 1971

P A R T I C I P A N T S

NAME	IEEE POSITION	ADDRESS
Jan Askne	Vice Chairman, SAC R.8	Chalmers, Gothenburg, Sweden.
E. Felke Bolinder	Chairman, SAC R.8	Chalmers University of Technology, Div. of Network Theory, -Fack S-402 20, Gothenburg 5.
Fritz Bergnis	Consultant, Publications Board	Sternwaristr. 7, CH-8006, Zürich.
Gianguido Carrara	Secretary-Treasurer North Italy Section	CESI, Via Rubattino, 54, 20134 Milan.
Harold Chestnut	Vice President, IAB	Schenectady, N.Y.
Valerio Cimagalli	Vice Chairman, Middle & South Italy Section	Via A. Busiri Vici 42, I-00152 Rome.
Roger Dessoulavy	Chairman, Switzerland Section	EPF-L, Sr. Bellerive 16, 1007 Lausanne.
Fritz Eggimann	Student Advisor, Switzerland Section Chairman Eurocon'71 Steering Committee	Rauchackerstr 27, 8102 Oberengstringen, Switzerland.
John D. Flamhouriaris	Chairman, Greece Section	69 Kifissias Ave., Athens 605.
Fred E. Gardiol	Secretary, Switzerland Section	Ch. de Bellerive 16, CH-1007 Lausanne.
Paul Jespers	Director R.8	4K. van Lorreinenlaan, B-1980 Tervuren.
Mahmoud El-Koshairy	Chairman, Egypt Section	22 IBN Zenki Str. Zamalek, Cairo, UAR.

NAME	IEEE POSITION	ADDRESS
P. Martin Larsen	Chairman, Denmark Section	Electric Power Engineering Dept., Build. 325, Technical University, DK-2800 Lyngby
Gérard J. Lehmann	Chairman, French Section	C.G.E., 54 rue de la Boétie, F-75, Paris 8.
J. Mulligan	President IEEE	Washington, D.C.
G. Petersson	Vice Chairman, Sweden Section	Dept. Electromagnetic Theory, Royal Institute of Technology, Stockholm.
Hick C.J. Poortvliet	TPC Sectary, member GSC	St-Ursulakliniek, EEG Dept., Wassenaar, Holland.
Andreas Rannestad	Past Chairman - Norway Section, Chairman TPC Eurocon'71	NDRE-P.O. Box 25, N-2007, Kjeller, Norway.
H. Rinia		Parklaan 24, Eindhoven Neth.
G. Reginald Russell	Secretary-Treasurer R.8	14 Warwick Road, London W.5
P. Louis Stumpers	Past Chairman Benelux Section, Member Awards Board	Elsentlaan 11, Eindhoven Netherl.
Robert Tanner	Vice-President IEEE	Ottawa, Canada,
Martin Tiuri	Student Branch Counselor, Helsinki	Helsinki University of Technology, Otaniemi, Finland.
André S. Vander Vorst	Reg. 8 Repres. to EAB	Lab. d'Hyperfréquence Kard. Mercierlaan 94, 3030 Heverlee, Belgium.
Roger P. Wellinger	Past-Director R.8	Port-Roulant 50, Neuchâtel.
Robert C.G. Williams	Chairman R.8 Editorial Board	Field Plot, The Flower Walk, Guildford, Surrey, England.

**NAME**

**IEEE POSITION**

**ADDRESS**

**Robert C. Winton**

**Secretary, UKRI  
Section**

**Mullard House,  
Torrington Place,  
London W.C.1**

4

17th REGION 8 COMMITTEE MEETING,  
Paris, France.  
15th - 17th April, 1971.

AGENDA

9 a.m. Opening of the meeting

1. Approval of the minutes of the meeting of 30 Oct. 1970, held in Geneva.
2. Proposed agenda.
3. Institute news.
4. Region 8, 1971 Budget.
5. Region 8, Statistics  
Identify the needs of the individual members  
Membership services, MSC report

Dr. R. Williams  
Prof. A. Van der Vorsk

6. Eurocon'71      CSC Chairman Report  
                     TPC Chairman Report  
                     Finances

Prof. A. Van der Vorsk

7. Educational Activities Board

Prof. A. Van der Vorsk

8. Student Activity Committee

Chairman's Report

Prof. F. Bolinder

9. Newsletter

Mr. Devenish

10. Publication Board

Prof. Borgnis

11. Section Reports, Section Requests

12. Other business

13. Date and place of next meeting

4 p.m. End of meeting

APOLOGIES FOR ABSENCE

Were received from Messrs.:

Koch (M & S Italy)

Fränz (West Germany)

Lebel (M & T)

Segovia (Spain)

Magnusson (Sweden)

Sutton (UKRI)

Meltzer (Israel)

Past Director Wellinger, opening the meeting, expressed his thanks for the manifold help given to him during his directorship and especially for the help given in the initial stages of Eurocon'71. He then formally turned over the gavel to Director Jespers.

Director Jespers, replying, thanked Past-Director Wellinger for his work and said his Directorship would be noted for the new dimension - Eurocon'71 - which he had brought to the Region. He himself hoped that his Directorship would be marked by continuing emphasis on methods of providing greater services to members. He then invited the participants to identify themselves.

1. Approval of the minutes of the meeting of 30 Oct. 1970 held in Geneva.

There were no comments on the minutes which were therefore passed.

2. Proposed Agenda.

Dr. Williams, whilst aware that Director Jespers had only recently been elected, drew the attention of the meeting to the importance of bearing in mind the time scale of choosing the next Director, since he pointed out that the next regional meeting would primarily be pre-occupied with Eurocon matters. He reviewed the discussions held at the Gothenburg meeting on this point, and reiterated his view that an election was not necessarily the best procedure for Region 8. At Gothenburg it was decided to ask HQ for a breakdown of the vote by national origin and he thought these statistics would be useful. The UKRI Section still held at that time about one third of the voting strength of the Region and whilst there had been a gentleman's agreement not to put up candidates each time, a procedure which had been followed in the past two directorships, yet nevertheless the next directorship, being the third, would allow them to consider a nomination. This question was not further discussed after this statement.

3. Institute News.

Director Jespers invited Vice-President Tanner to review the Institute's financial situation. Vice-President Tanner said that the total annual budget was approximately \$8m, of which 50% was income from fees, \$1m sales to non-members, and the rest revenue from advertising and the NYC Convention. Unfortunately the turn-down in the U.S. economy had reduced the advertising and the NYC Convention receipts (numbers attending fell from a peak of 60,000 to a this year's total of between 30,000-40,000). Last year, therefore, involved a swing to a deficit position and to save expenses the Student Journal had been eliminated and student fees raised. Students were now to receive Spectrum. Further, HQ staff was reduced 10%. However by the strenuous efforts of

### 3. Institute News.

President Mulligan the regional side had not been affected, and in fact a new Staff Director for Membership Service Matters had been appointed.

A new matrix for the control of budgets was being evolved which is shown in the appendices (see appendix II). The purpose of this matrix is to obtain a better idea of the breakdown of expenses of the Institute and to bring out the costs of different services.

As regards the regions, the importance of the Regional Director had been increased and for 1972 RAB had proposed a revision of the rebate plan (see appendix I).

Dr. Williams said that in the past the BOD took the allocation decision for Regions 8,9, and 10, and divided the available funds between the three. Region 8 took very much less than its membership ratio, especially as Region 9 was struggling with Electrolatina. He hoped this situation would not be extrapolated. Vice-President Tanner said that Region 8 was getting \$3.30 per member, which was very high, and the disparity between Regions 8 and 9 had been ironed out. Dr. Stumpers feared that financial difficulties led inevitably to a first consideration of dues increases. Vice-President Tanner said that the present climate in the USA was not good for dues increases. Professor Bolinder, whilst agreeing that the Spectrum decision for students was not bad, deplored the rapid suppression of Student Journal, and added that an increase in dues would be felt very much in Region 8. SAC had proposed a \$5.00 entrance to hook students, followed by \$8.00 thereafter. President Mulligan emphasised that every budget item had a Group defending it. He invited the committee's views on what should be done. Professor Bolinder had just recommended doing things more gradually - here therefore was the opportunity to influence matters prior to decision. Mr. Lehmann pointed out that the \$8.00 student fee should be compared to membership in a French national society, itself \$8.00. President Mulligan said his British IEE bill had just arrived - \$30.00! The basic problem if dues were not to be raised was quite simple, either a change of policy or a cutting down of services. Continuing, he asked for the meeting's views on Spectrum: should the technical content be removed?, how important are Transactions?, how important is the money for regional meetings?, for technical meetings?. Reference had been made to students, but to take emotion out of it, did students continue their membership? A great deal of expense is incurred in HQ - but to what extent does Region 8 use HQ services? All this, in his view, represented questions on which the BOD would welcome views, he personally had the goal of scheduling a good budget, by August. There was much

discussion of these points and the feeling of the meeting was that Spectrum should be retained, possibly with the news content removed and made available by another means, and that if there were to be increases they should fall on the Group dues.

The meeting resumed after coffee break.

#### 4. Region 8, 1971 Budget:

A change in the budgeting system is introduced this year. According to an RAB proposal, the total amount is now budgeted to the Regional Director.

The breakdown of expense items of the Region is given hereunder:

Account No.	Expense item	1971 Actual	Remarks
6830302	<u>Regional Activities</u> (previously part C)		
	Newsletter \$3,000		
	Promotion		
	Secretarial work		
	Cassettes, EAB \$2,000	\$5,000	Direct Allocation
	Stand. Com. Trav.		
6830750	<u>Reg. Com. Travel</u> (previously part A/C)		
	2 meetings in 1971	\$6,000	Submit expense IEEE
	Does not include		
	Student Couns. travel		
6810761-2-3	<u>Student Activities</u> (previously part C)		
	includes SAC meeting, students, SAC Chairman travels and contest	\$5,000	Submit expense IEEE
6830741-2	<u>Reg. Direct. Travel</u> (other than Board meetings)	\$2,000	Submit expense IEEE
6830370	<u>RAB development fund</u> special allocation for a survey on EE curricula	\$ 500	RAB and finance Chairman approved
	<b>TOTAL</b>	<b>\$18,500</b>	

Very important: that represents \$3.33 per member in region 8 and 19.7% of the total Institute RAB fund for regional activity ONLY in 1971.

\$16.70

3.

Statistics

The following data relate to Region 8. They were taken from the IEEE Secretary's Report 1970.

a. Membership in Region 8 (Section A)

- Other than student 4,420  
 student 1,131  
 5,551

Total membership in the Institute 169,059

Region 8 represents 3.3%

- 3 year comparison of Region 8 membership showing the increase of membership:

	1968	1969	1970
Total	4,810	5,065	5,551
% referred to 1968	100%	105%	115%

Comparison with other Regions and Institute

Region 9	100%	-	129%
Region 10	100%	-	116%
Institute as a whole	100%	-	104%

Conclusion: increase in Region 8 is fair, not exceptional.

b. Group Membership (Section C, table 2) - not including affiliates.

The ratio

Total group membership per region  
Total membership per region

is given hereunder with respect to the various regions:

Region 1	0.90
Region 2	0.87
Region 3	0.71
Region 4	0.90
Region 5	0.84
Region 6	0.95
Region 7	0.93
Region 8	2.0
Region 9	1.36
Region 10	1.93

5.

b.

This table shows that in Regions 8 and 10, and also in Region 9, Group membership is much more important than it is in Regions 1 to 6 and 7. Group membership may, therefore, be the main reason for joining the Institute in Region 8.

Note also that Group publications are by far the most numerous within the IEEE organization as is shown below:

IEEE technical publication output in 1970

78 papers in Spectrum  
139 papers in Proceedings  
2,325 papers in Group Transactions

c. Organisational units per Region (Section E)

Region	1	2	3	4	5	6	7	8	9	10
Sections	23	23	39	23	20	32	17	15	10	4
Student Branches	71	44	38	42	38	47	32	22	24	1
Group Chapters	108	93	53	59	58	94	25	4	3	4

The above table shows very clearly that although the interest of Regions 8, 9 and 10 is mainly directed towards the technical activities, Group Chapters are poor. An effort should be made to understand the reason why this is so.

Similar remarks can be made regarding meetings and conferences:  
(Section G)

Region	1	2	3	4	5	6	7	8	9	10
Section meet.	144	180	287	169	163	219	126	50	78	41
Group Chapter Meet.	514	392	173	175	154	487	78	3	2	27
Sect. Techn. Conf.	6	4	6	5	2	2	3	4	5	1
St. Branch Meet. per year	175	108	104	155	108	139	89	26	10	4

5.

6.

A table showing, by Region, the ratios of the number of Section meetings to the number of Sections and the number of Student Branch meetings to the number of Student Branches demonstrates more clearly the position of Regions 8,9 and 10. Everywhere else these ratios seem to be approximately constant.

Region	1	2	3	4	5	6	7	8	9	10
<u>No.Sect.</u> <u>Meet.</u> No. Sections	6.3	7.8	7.4	7.2	8.1	6.9	7.4	3.3	7.8	10.2
<u>No.St.Br.</u> <u>Meet.</u> No.St. Branches	2.5	2.5	2.8	3.7	2.8	2.9	2.8	1.2	0.42	4.0

Whilst in Regions 8,9 and 10 interest in technical publications is higher than in Regions 1-6 and 7, the opposite is true regarding technical meetings. A possible explanation may be the existence of national societies which organize many meetings themselves.

The most alarming fact is surely not the one resulting from the latter table but rather the almost complete lack of Group Chapters. The following Sections, having 100 or more members from a particular Group, or Society, shows that apparently favourable conditions for the creation of Group Chapters are met in the following cases:

Benelux, North Italy, UKRI	Gr. 16	Computer
France, North Italy	23	Automatic
UKRI	31	control
		Power

It should also be remembered that Group Chapter activity is not related to Section boundaries, it may grow outside them. Our conclusion is that Group Chapter activity is of great potential interest in places like Regions 8,9, and 10 (Eurocon'71 may prove this).

Group Chapter meetings may better serve the interest of our members than Section meetings.

5.

d.  
Student Activity Statistics:

Region	1	2	3	4	5	6	7	8	9	10
St.M	5057	3129	2264	3756	3175	3620	1926	1131	598	313
Total M.	41361	27066	14760	18679	14828	32032	8485	5551	2499	3110
%	12.2	11.3	15.4	18.5	21.3	11.2	22.8	20.4	22.0	10.
Average % Student Members over the whole Institute: 14%.										

President Mulligan raised the question, for discussion, of why Sections needed money at all. Dr. Stumpers said this went into publicity for meetings where costs were shared with national societies. President Mulligan said he had seen, for example, statistics of 200 people attending meetings, of which only 30 had been IEEE members, and therefore thought it was not reasonable in these circumstances to share on a 50-50 basis. Extending this idea, he questioned whether Sections were needed at all, since conditions varied so much from country to country - some had strong national societies, some did not. Mr. Lehmann said that with a strong national society, he also wondered why we needed Sections and said the real question is what was the fundamental IEEE policy? Mr. Russell pointed out that the trans-national concept was unique to the IEEE and, he believed, would bear immense fruits to the international electrical engineering community. Sections were in fact the local vehicle by which IEEE services were brought to its members, and through which they could influence policy. In any event, replying to Mr. Lehmann, he pointed out that Sections arose because local members wanted them, as shown by the initial petitions, and he felt the meeting should bear in mind the many countries with electrical engineering communities which were not represented at this meeting, and whose needs perhaps were greater than those countries which had strong national societies, like France.

6. Eurocon'71

Dr. Eggimann briefly reviewed the situation:

- a) the budget had been revised due to cancellation of the exhibits and expenses reduced to a minimum;
- b) he had written to Swiss and other companies and had received promises totalling \$4,400 in support ~~in~~ of costs; the registration fee was to be kept down to \$29, students \$2, non-members \$42; he suggested a Region 8 Trustees' Board to administer any resulting funds and recommended it consist of the Regional Director, the Convention General Chairman, and the Past General Chairman (for the first occasion this could be the TPC Chairman);
- c) microfiches of full papers received before October 1971 would be made available by courtesy of the Switzerland Section, profits to be divided between the Section and the Trustees;

- 6,
- d) expenses from 1 January to 31 March: TPC \$300; Publicity \$800; secretary expenses \$550; national society expenses \$350.
  - e) he gave a diagram showing the unique features of Eurocon'71: specialist conferences; conference-within-a-conference (survey papers); lectures on specific topics;
  - f) final selection of papers would be at Montreux, May 20th;
  - g) a press release for the next Newsletter was in preparation;
  - h) international student contact would be encouraged and he thought the three winners of the Paper Contest should be invited.

Dr. Rannestad briefly reported that 170 papers had been received: Communications 70; Bio-medical 24; Solid-state Circuits 21; Power 16; Time-keeping 2; others 14. There were difficulties with the Power papers since some were out of the main specified area.

Professor Stumpers thought that to expect 800 people on the receipt of less than 200 abstracts sent in was a rather high ratio.

As regards any possible surplus, Professor Stumpers felt that the Regional Committee should decide its allocation. Dr. Eggmann thought that if there were a surplus the money should be used for the same purpose, after reimbursement of the loan granted by IEEE, and that the people who produced it should be in control of it. Vice-President Tanner said that a lot of the preliminary difficulties of Eurocon had been due to lack of working capital so the fund should be earmarked for this purpose. Dr. Stumpers feared that if there were a surplus the Board of Trustees would enjoy it, but a loss would fall to the Regional Committee. Vice-President Tanner said that in the event of a loss, negotiation with HQ would take place, but he hoped that Region 8 would not be immediately responsible for it in the sense of having to cut its programme. The motion to set up the Board of Trustees was proposed by Dr. Williams, seconded by Mr. Winton and passed without dissent.

There followed some discussion of the Supporting Committee, during which Vice-President Tanner asked if an agreement in writing of support could be obtained from the IEE, to which Dr. Williams expressed astonishment, since the IEE had given its support at a very early stage. Vice-President Tanner wanted specific support for the Supporting Committee, which Dr. Williams felt was pushing the boat out too far. On a specific point, Vice-President Tanner asked if the evidence received from a French national society was sufficient, to which Mr. Lehmann replied that it was, and they had agreed support.

Dr. Eggimann urged Section Chairmen to follow his example in soliciting financial support for Eurocon and Director Jespers specifically asked Section Chairmen to do this. There then followed much discussion of the publicity question which terminated with the decision that Mr Winton would write a press release within the next few days, and that Dr Eggimann would write to Mr Richard, asking him, as President of the Supporting Committee, to help get it circulated in the various national society journals. Dr Rannestad also suggested that it be sent direct to the various journals.

7.

#### Educational Activities Board

Professor Van der Vorst played a Cassette-coloquium and a sample Sounding. Unfortunately the speed was too high, and it was difficult to follow - sounding rather like a budgerigar. President Mulligan enquired what the likely demand for such things would be in Region 8. Professor Van der Vorst thought there would be a very big demand for slide/tape lectures, but was not sure about Cassettes and Soundings. He had in front of him a pile of these and was hoping to evaluate them within the next week or so. However, with these, it was undoubtedly true that the IEEE could create educational services that no national society could presently undertake. President Mulligan enquired what Professor Van der Vorst's programme for this material would be, for the next two months. Professor Van der Vorst replied that he was collecting all the material together for evaluation and Director Jespers would be taking the existing slide/tape lectures with him to the Israel Convention. President Mulligan, whilst welcoming this, pointed out that without drive from the Section Chairmen nothing was going to happen, and he recommended that Professor Van der Vorst therefore push this. The basic question was: what has to be done to see that the individual member gets something new? There was some discussion on the quality and Director Jespers said that the third generation was OK despite the unfortunate playback the Committee had been treated to. Mr Lehmann described a new French law in which 1.5% of salaries were allocated for professional education. It must be borne in mind that in France it would be impossible for people to go to non-approved courses and a board had been set up to vet proposed material.

President Mulligan, re-emphasising his earlier point, said that if it took two months to locate the existing material that was too long, and he strongly urged that the whole thing be got going much more rapidly. He asked whether the Switzerland Section, for instance, could produce something of their own on the electronic watch. Vice President Chestnut said the TAB was asking each Group and Society to appoint an Educational Advisor to help stimulate the production of new material.

## 8. Student Activity Committee

Professor Bolinder reported on the Student Contest on April 16. Winners were:

- 1) Frank Furrer, Switzerland
- 2) Etienne Loute, Belgium (coauthor : Decreton)
- 3) Pertti E.M. Puolakka, Finland

From several participants a drop in membership after January 1, 1971 was reported.

Professor Danthine regretted the drastic cut-off of the Student Journal. He suggested a fee of \$5.00 for the first year of student membership. Dr Ellison wanted IEEE to save money by dropping the air freight of large boxes of "toys".

Professor Bolinder reported on new Student Branches.

Professor Van der Vorst reported on different activities planned for educational material, a service to Region 8.

Dr. Eggimann informed the meeting of the status of preparation of Eurocon'71, and Professor Dessoulavy reported on the activities to obtain inexpensive lodgings food, etc. for students attending.

## 9. Newsletter

Dr. Williams apologised for the absence of Mr Devenish, the Editor, who unfortunately was unable to attend. Mr. Devenish had two messages: he wanted more news, particularly of future events so that the Newsletter could help provide greater participation; he would also like more action photographs of interest to members.

Dr. Williams then brought up again the question of advertising in the Newsletter, and recalled very briefly the past history of this topic. A party of three, Mr Devenish, Mr Russell and himself called on Sweatman & Fordham (who are handling Spectrum advertising in Europe) to ask them if they would be interested in handling the business side of advertisement placements in the Newsletter, and if so, if they would submit a proposal. Very briefly, Sweatman & Fordham agreed and strongly recommended that the material be confined to the area of job placement. The reasons for this were that at present there was a general fall in company budgets available for advertising and, in any case, this was a much more complicated operation, requiring blocks, art work etc. Furthermore, higher rates could be obtained for job advertising. Specifically, they recommended that a page could be divided into eight units and each of these sold for £50. They hoped to sell both sides of one page (possibly an extra insert) and thus the total revenue would be £800. Their normal advertising commission would be 35% leaving net £520 per issue, out of which certain expenses would have to be met. There would be a \$300 setting up charge for rate card, initial mailing etc. (which would have to be approved and allocated). However he particularly wanted

to draw the attention of the meeting to the repercussions this may have on national societies and invited the Section Chairmen then present to comment on this. Vice President Tanner, expressing surprise at the HQ original opposition, asked for a two-week delay, whilst he checked out the situation. Director Jespers confirmed that the BOD meeting in Florida in December had approved the inclusion of advertising material. Vice President Chestnut suggested that quite a lot could be done on a voluntary basis by telephoning a few firms, but Dr Williams felt this was not suitable given the large area and many countries which constitute the circulation of the Regional Newsletter; he felt it must be done professionally. Vice President Tanner queried the exclusion of product advertising. Mr. Russell, replying, said that the agents had pointed out the present decline in funds for this type of advertising already referred to earlier in the meeting, whereas job advertising continued and moreover it was well recognised that finding a suitable applicant was an expensive business and the £50 charge, seen in this context, was not large. Also the special Europe-wide circulation of the letter, may make it an intriguing new possibility. Dr Williams finally reiterated his point about possible repercussions from national societies and asked for approval from the Section Chairmen that the Editor would enjoy their support in case any difficulties arose. There was in fact no rejoinder to this.

Vice President Tanner and the Regional Director suggested the use of the Newsletter itself to raise-up requests for advertisement. It was recommended to announce it in the next issue of the Newsletter.

10. Publication Board:

See Attachment.

11. Section Reports, Section requests:

See appendices.

12 Other Business:

A.

Vice President Chestnut reported on a new plan for service which may be useful in Region 8, the setting up of a speakers bureau. This subject has been considered several times in the past but could never be realized until now. Peter Edmonds, Administrator Technical Services, will send information concerning possible speakers from the U.S. who are touring in Europe, notification being distributed by the Regional Director to the Sections. Vice-versa, speakers from Europe could be made available whilst touring the United States.

President Mulligan pointed out that Section Chairmen must ask for this service and Mr. Lehmann asked for a list of available speakers as soon as possible. Vice President Chestnut agreed to send such a list to Mr. Lehmann through Peter Edmonds at HQ. President Mulligan said that a fruitful source of lecturers would be after a Group conference. It was agreed that two copies of requests for speakers should be sent out by Section Chairmen or others, one to Peter Edmonds, the other to Director Jespers. Mr. Larsen offered to act as coordinator for Scandinavia.

President Mulligan further added that the mechanism of utilisation of this speakers bureau might seem a random approach and that better results might be obtained if the Section Chairmen examined the advance programme of important conferences with the idea of selecting candidates of interest. They could then inform Peter Edmonds and the Regional Director so that contact could be made with the speakers. For this purpose, Vice President Chestnut then gave a list of the sponsored activities in Region 8:

August 28/71	Microwave M.T.T.
September 71	Circuit Theory
October 71	IFAC Düsseldorf I.C.S.S.
March 72	VME/1 III IPES
June 72	IFAC Congress Control

B.

President Mulligan proposed an amendment to the bye-laws regarding conferences and meetings, to read as follows:  
 "when technical conferences or meetings are to be held in countries outside the U.S. in which there exist one or more national technical societies devoted to electrical engineering, electronic or allied arts, particular attention shall be given by the organizers of the meeting to obtain the cooperation of the appropriate national society or societies at the earliest practical stage of the organisation process".

13. Date and Place of next meeting:

Saturday 23 October at Lausanne (the day after Eurocon).

Reginald Russell,  
 Secretary-Treasurer,  
 Region 8.  
 London 21 August 1971

## APPENDIX I

A proposal to amend the financing of regions is under consideration by RAB. Instead of the present system, one would have:

-Section allotment	\$200
-Member allotment	\$ 1
-Senior Member allotment	\$ 2
-new member allotment	\$ 10
-dropped member deduction	-\$2

Student member transfer not to be considered as new membership.

Additionally, each Section should prepare objectives and plans to submit to the Regional Director.

An approved Section plan may attract a maximum addition of \$300 + \$0.50 per member.

A similar procedure is proposed regarding a local Chapter; an approved objective and plan of a local Chapter may attract a maximum addition of \$50 + \$0.50 per member, (in the case of local Chapters, the Section would hold the money to the credit of the Chapter).

2

**IEEE REGION 8 COMMITTEE MEETING**

**Lausanne, 23 October 1971**

Minutes of the 18th Meeting of the IEEE Region 8 Committee,  
held at Ecole Polytechnique Fédérale de Lausanne, 23 October 1971

P A R T I C I P A N T S

NAME	IEEE POSITION	ADDRESS
E. Folke-Bolinder	Chairman, SAC R8	Chalmers University of Technology, Div. of Network Theory, -FACK S-402 20, Gothenburg 5.
Ercole de Castro	Chairman, N. Italy Section	Istituto di Elettronica, Facolta di Ingegneria, Viale Risorgimento 2, BOLOGNA, Italy.
Harold Chestnut	Vice President, Technical Activities	1 River Road, Schenectady, N.Y. 12345, U.S.A.
R. Dessoulavy	Chairman, Switzerland Section	EPF-L, Ch. Bellerive 16, 1007 Lausanne.
John D. Flambouriaris	Chairman, Greece Section	69 Kifissias Ave., Athens 605, Greece.
K. Fränz	Chairman, German Section	79 Ulm, AEG-TELEFUNKEN, Elisabether str. 3, W. Germany
Joze Furlan	Secretary, Yugoslav Section	Electronics Dept., University of Ljubljana, Yugoslavia.

NAME	IEEE POSITION	ADDRESS
Juan del Giorgio	Member, Executive Committee, Spanish Section	Gral. Mols 118, 4 <sup>o</sup> "B", Madrid 2, Spain.
Paul Jespers	Director, Region 8	Institute Electronique, Kard. Mercierlaan 94, 3030 HEVERLEE, Belgium.
Renato Koch	Chairman, Middle & South Italy Section	Fondazione Ugo, Bordoni, Viale Trastevere, 189, Rome, Italy.
Mahmoud El-Koshairy	Chairman, Egypt Section	22 Ibnzenki Str., Zamalek, Cairo, UAR.
Gerrard Lehmann	Chairman, French Section	CGE, 54 rue La Boetie, F-75, Paris 16, France.
Robert Magnusson	Chairman, Sweden Section	Div. of Applied Electronics, Chalmers Univ. of Technology, S-40220, Gothenburg, Sweden.
Gurion Meltzer	Chairman, Israel Section	Tadiran, Derech-Hashalom 3, Tel-Aviv.
Andreas Rannestad	Past Chairman, Norway Section/ Chairman TPC- Eurocon'71	Midtskog V. 18, N.2020 Skedsmokorset, Norway.
Etienne Reygaerts	Chairman, Benelux Section	80 Lariksdreef, 2120 SCHOTEN, Belgium.
Reginald Russell	Secretary/Treasurer Region 8	14 Warwick Road, London W5
F. Louis Stumpers	Member, Awards Board	Philips Research Labs Eindhoven, The Netherlands.

## NAME

## IEEE POSITION

## ADDRESS

Charles T.W.Sutton

Chairman,  
UKRI SectionLate Director & Chief  
Eng.,  
Enfield Cables,  
London.

Robert Tanner

Vice President;  
Chairman, Regional  
Activities BoardBox 3511,  
Station C., OTTAWA,  
Canada.

André Vander Vorst

EAB Representative

Lab.d'Hyperfréquences,  
Kard Mercierlaan 94,  
3030 HEVERLEE, Belgium.

Roger P. Wellinger

Vice-Director  
R.850 Port Roulant,  
2003 NEUCHÂTEL,  
Switzerland.

R.C.G.Williams

Chairman, Region 8  
Editorial BoardField Plot,  
The Flower Walk,  
Guildford, Surrey.

18th REGION 8 COMMITTEE  
MEETING,  
Lausanne, Switzerland.

23 October 1971

AGENDA:

- |      |   |
|------|---|
| Time | 11-1 and 2-7  |
| 1.   | Opening of the meeting  |
| 2.   | Approval of the minutes of the previous<br>(Paris) meeting.   |
| 3.   | Report on Eurocon'71:<br>CSC Chairman (F. Eggimann)<br>TPC Chairman (A. Rannestad)<br>Student and Educational Aspects (A. Vander Vorst,<br>F. Bolinder) |
| 4.   | Speakers' Tours:<br><br>first results,<br>proposals.  |
| 5.   | EAB activities and conference<br>records (A. Vander Vorst)  |
| 6.   | Student activities (F. Bolinder)  |
| 7.   | Procedure for election of next<br>Region 8 Director   |
| 8.   | Any other business  |
| 9.   | Date and place of next meeting.   |

# 1. Opening of the meeting

Director Jespers, welcoming the participants, invited everyone to identify themselves.

# 2. Approval of the minutes of the previous (Paris) meeting.

The minutes were passed as correct except that Dr. Williams notified a matter arising from the minutes which it was agreed to take with item 8.

# 3. Report on Eurocon'71

## CSC Chairman:

Director Jespers warmly congratulated the Eurocon people on the successful outcome of this first venture and recalled the hard work and enthusiasm of so many members, which had contributed to its success. He invited Dr. Eggimann to present his opening review.

Dr. Eggimann first congratulated Dr. Wellinger, whose brain-child Eurocon'71 had been, and whom he hoped was compensated by its success, for the enormous amount of work he had put in; he also attributed a great deal of this success to Dr. Rannestad and the TPC for preparing such an excellent programme. Preliminary income reports showed the following:

Entrance fees	swiss frs.	110000
Swiss Industry grants	"	32000
Philips award	"	4000
Zerox and Microfiche	"	12000
	swiss frs.	<u>158000</u>

Albert Schenkel had performed invaluable services by his personal contact with the printer which had made it possible for the conference booklet to be ready on time. The surplus from the microfiches was to be shared on a 50/50 basis with the Switzerland Section. 120 students had come as a result of the good work of Professor Bolinder, supported by Professor Vander Vorst. The publicity committee - Robert Winton - did a magnificent job on a \$1000 budget. Also Alain Jenny had done so much of the local work and had organised a memorable evening at the Château de Chion. Certainly one of the lessons that had been learned is that there was much more work to be done locally, than was originally dreamed of, and next time he recommended there be more people involved on this. Roland Meylan had carried through the hotel reservation procedures, and the ladies programmes; he also thanked Professor Dessoulavy and through him, the Switzerland Section, for their unfailing support. Last, but by no means least, he thanked Mr. Richard, President of the Honorary Committee, for his work on cooperation with the many national societies. Finally, in view of this resounding success, he recommended that the next Eurocon be held in the autumn of 1973 and be located either in Lausanne again or in Belgium, or the Netherlands, and that the preparatory work for this be entrusted to the Board of Trustees.

3.

TPC Chairman:

Dr. Rannestad said it was too early (the day after!) for his final report, so his remarks would only be preliminary. He agreed that it went well since more people had told him it was above average, than had told him it was below! The majority of participants had attended a very large number of the sessions offered, the largest being Long-distance Communications, with approximately 300 people. The others ranged between 100 and 150. Whilst appreciating the congratulatory remarks made, he felt he must emphasise that his role had been that of co-ordinator. He especially wanted to commend Dr. Stumpers and Dr. Würsteney who both had had the great misfortune of illness in the middle of the arrangements, but who despite this, had continued to work for Eurocon.

Student and Educational Aspects:

Professor Bolinder, when asked to take over the Student Activities, knew he would be working on the Stockholm Microwave Conference, 625 people, and this had made it a very hectic period for him. However 33 student papers and one panel had been arranged and Professor Vander Vorst gave a survey of the EE curricula (which had been sponsored by a \$500 grant from HQ). There was also a student corner arranged at the cocktail party. He was very happy that the reasonable fee of \$2 had been arranged for the students. He felt in future that students should be distinguished by a special badge, so that members might have the chance more readily of meeting them. Professor Vander Vorst commented on the tutorial programme, which included lectures in each section for students. The tutorial programme had been a unique contribution to Eurocon but he felt it could be improved based on this experience. He was hoping to produce about 10 slide-tape lectures from the conference.

The survey mailed in April 1971 on EE curricula to 220 schools in Region 8 had produced 50 replies, and he thanked HQ for their financial support for this survey. He had a report of 17 pages which he circulated.

\*\*\*\*\*

Dr. Stumpers enquired what the technical visits had been like. Dr. Eggimann said that not many people attended since the participants had been so busy at the Conference itself. The Brown Boveri Company, for instance, had had only 5 visitors, but had realised that everybody was preoccupied with the conference.

Mr. Meltzer recommended that, to aid a further Eurocon, the records of Eurocon'71 should be preserved. Director Jespers, turning to future organisation matters, said the Region 8 Committee itself was the appropriate body to consider future Eurocon questions. Vice President Tanner drew attention to the new bye-law 604 requiring the cooperation of appropriate national societies and pointed out that the present committee therefore could not determine the time and place. Mr. Meltzer proposed that the next Eurocon be held in 1973, that it be in a new country, and that the CSC Chairman should come from the local Section. Dr. Fränz pointed out that experience showed

it to be advisable to ask advice of national societies but that this should be done in such a way that our own suggestions were implied. There was much discussion of the future procedure for consulting national societies which culminated in Professor Jespers asking Dr. Fränz to refine his suggestion. Dr. Fränz felt that it would be natural for a proposal to be put to them on which their agreement would be sought. Mr. Russell agreed with this and pointed out that it was not seemly to hand decisions of this kind to outside bodies - their role should be advisers and supporters. In any event an open-ended enquiry would involve long delays. Dr. Williams, taking up this latter point, drew a diagram on the board, illustrating the time available with reference to the appearance of the newsletters, and showed the desirability of making a first announcement to our own members in the newsletter of March 1972. If this was missed the next one was June, which was not good due to the holidays, and we would end up with one year only for preparation. Director Jespers in answer, said that Mr. Richard had arranged a meeting for 3 December and that this question would certainly be considered and he himself wanted to put forward the next Regional Committee Meeting to February 1972 to get the whole thing moving. Vice President Tanner hoped that a report of Eurocon would appear in the December '71 Newsletter with the stated wish that there be another. Mr. Meltzer pronounced himself confused and wondered who was going to actually get it going, and who was asking who, what? Vice President Tanner said that it must be arranged through the Regional Director. Mr. Reygaerts asked what was the attitude of the national societies now everything was over, and Director Jespers, replying, affirmed that it was expected to be positive in most cases. Mr. Lehmann felt he must add one sentence: that the national societies must have the feeling that they co-operate in the decision-making process; he also drew attention to the importance of not issuing written communications until the answers to them were known through other channels. Vice President Tanner then suggested that the Board of Trustees should be entrusted with taking action, in preparation of the next Eurocon. In a subsequent discussion it was emphasised that the Board of Trustees did not have the right to take definite decisions, but only to recommend them. Mr. Russell again emphasised how important it was to be firm but diplomatic with the national societies and invited Dr. Fränz to re-state his further propositions. Dr. Fränz then suggested that the national societies be informed that a date in autumn 1973 seemed desirable and recommended a country renowned for its impartiality as the location. Professor Vander Vorst then proposed:

- 1) that this committee finds it desirable to hold another Eurocon in two year's time;
- 2) that the Regional Director contact Mr. Richard to examine the national society co-operative aspect;
- 3) that the Regional Committee then take a decision at its next meeting.

Mr. Reygaerts added that all existing conference plans should be taken into account.

Mr. Meltzer then offered Israel as the location for the next convention: there was no problem of national societies; no problem of exhibitions - indeed the Israel Section had held a three-day convention with 1400 registrants and 30000 visitors. Vice President Tanner then proposed that the BoT be entrusted with these questions. Professor Vander Vorst felt it more appropriate that the Regional Director be in charge. After much further discussion Dr. Williams produced the following motion: this meeting agrees to hold Eurocon'73; that the Regional Director is responsible for relations with the various national societies, and that subject to amicable relations being established with these, we delegate to him the decisions of timing, place and broad coverage and hope he will report to the next Regional 8 Committee. This was seconded by Mr. Lehmann and carried unanimously.

The meeting then adjourned for lunch.

Item 5 was then taken next:

#### 5. EAB activities and conference records

Professor Vander Vorst reported briefly that he had been to one EAB meeting; some of the items discussed had not been especially relevant to Europe, for instance pre-college guidance, accreditation, and a new service whereby you could dial a phone number and get a talk. 24 slide-tape lectures mostly from 1968/69 on micro-electronics had originally been received; a new edition of better quality had come in; he proposed adding a third set from the Eurocon material.

On the survey of EE curricula he had as yet no conclusions from the questionnaires but was working on it: the report contained the straight facts.

He had written to all Section Chairmen asking for an Education appointee but had as yet not received many answers. He hoped names would be sent to him shortly.

Vice President Chestnut asked what contact there had been with the IEEE Press? By January there would be three books: "Clearing the Air" (about pollution): "Integrated Circuits"; "Mini-Computers". Mr. Russell suggested the titles be circulated in the Newsletter and also added that it would be a good idea if a list of the available slide-tape lectures be circulated as well and asked particularly that a good tape be presented to the next Region 8 Committee Meeting.

#### 4. Speakers' Tours

Director Jespers reported that out of 19 names so far listed, 9 had been sent invitations: 7 from Switzerland, 2 from Spain, 2 from Benelux - he hoped the other Sections would also respond. He had also on 24 September sent a letter to the Sections asking for the spectral distribution of technical interest and had so far received replies from Spain, Denmark, N. Italy, Greece, Belgium and Switzerland. Mr. Meltzer wondered how it might be

possible to receive some evaluation of the quality of the speakers and Director Jespers suggested that a confidential report might be sent, but this of course would have to be after the event. Mr. Lehmann pointed out that the USA has an exhibition centre in Paris, and other cities, that special exhibitions were planned one year ahead, and firms often sent first class people, to support their exhibits. He had contacted the Manager of the Paris centre who was delighted to receive this approach and he was going to try to organise a lecture in conjunction with this. There was then discussion on the expenses the Section might bear and two possibilities emerged: first that Sections might cover expenses from their own funds; second HQ might consider helping, if approached.

## 6. Student Activities

A report was circulated. Professor Bolinder reported on a visit to Egypt for the inauguration of a second student branch there, he hoped three more would be set up soon. The situation in France was not good, Mr. David wanted to retire and it was difficult to find a successor, also 2 or 3 Councillors were ready to resign.

Director Jespers, commenting on a suggestion of a reduction from \$8 to \$5 for students, pointed out this would need a change in the bye-laws which must be presented to the BoD 20 days before its meeting, but said that he had prepared himself in order to deal with this matter at the next BoD. He unfortunately missed doing this at the last one. Mr. Meltzer reported that in Israel they subsidised student fees 1/3 from the Section, 1/3 from the student, and 1/3 from the University.

Vice President Tanner then reported on the Gallindo petition. Price-Waterhouse had been called in as tellers and HQ had asked for advanced warning from P-W if the petition seemed likely to pass - no such warning had thus so far been received. However he would have to take note in the event of failure of the petition of the size of vote for it. Director Jespers said that if union activity were to be allowed then the extra costs involved should be borne only by those Regions requesting it. Vice President Tanner felt that more had been read into his words than he intended, but he was anticipating they would have to move some way towards the position of the Gallindo minority if such it turned out to be. Mr. Meltzer said he would like the Regional Committee to express its dismay at the whole business. Dr. Williams said that the UKRI Section had sent round a letter asking people to exercise their vote in this important matter.

## 7. Procedure for election of next Region 8 Director

Director Jespers said he had looked up the discussions of this item as reported in the minutes of the Gothenburg meeting and had compared this with the bye-laws. He then read out bye-laws 418 and 401.5 which defined the composition of the Regional Committee: 16 members (Section Chairmen) and not greater than a quarter of this co-opted; 4. Vice President Tanner noted that Regional Committees usually reduced large slates down to 3 candidates. Dr. Williams said that, in

addition to this, certain guide lines had been added which, whilst not binding, might be useful. He drew attention to the Nominating Committee consisting of present and past Directors which could select 2 or 3 names to forward to the Regional Committee, which alone had power to decide and which could then add, amend or reject them. Vice President Tanner pointed out that there was nothing in the bye-laws to stop anyone serving twice and he then outlined a statement of philosophy dealing with the question of why there was only one candidate for the Presidential and Vice Presidential offices: particularly that only a few members actually knew the candidates. As regards the statement made by candidates in Spectrum it must be realised that the Presidency is not a policy-making centre; only the BoD is this. Thus the real choice in the IEEE, in election terms, is at the Regional Director and Section Chairman level, and the President therefore emerges from this type of membership vote.

Dr. Wellinger pointed out that there was also a clause that the membership in general could come up with an additional name, Vice President Tanner - yes, bye-law 313.5. Dr. Williams said that the Nominating Committee considered only Section nominations, but Mr. Lehmann strongly rejected this and was supported by Vice President Tanner among other committee members. Dr. Williams very much approved of Vice President Tanner's reasons for single nomination in the case of the President and pointed out it was exactly the case he had made for such a procedure for the Regional Committee itself. The Nominating Committee, was in fact, a preparatory group, but he felt it to be purely an administrative device, which could deliberate privately by telephone, for instance. The following conclusions were therefore agreed: candidatures must be received by the Regional Director before January 1, 1972, and would be submitted to the Nominating Committee whose recommendations would be considered at the next Regional Committee meeting (the 1 January deadline, instead of the previous date of 15 January, was due to the advanced date of the next Regional Committee meeting); candidatures from the membership-at-large (according to the bye-laws - if any - would therefore be due for receipt after this date.

#### Reports from Sections

To save time and expense these were circulated at the meeting with the exception of those from Yugoslavia, Norway, and Israel which are attached to these minutes. Director Jespers invited a brief statement from the two newest Sections, Spain and Yugoslavia.

Mr. Del Giorgio speaking in the name of the Spain Section, reported that the Section was formally established in December 1970, but in fact functioned from April 1971. There were 270 members and 60 students. A general meeting was to be held the following Tuesday and he hoped the Regional Director would attend. There was to be a technical conference and a sherry party. He was trying to form sub-sections in Barcelona, Seville and Valencia.

Dr. Furlan expressed his gratitude to the people who had helped establish the Yugoslav Section. There were 16 in the existing membership - which he hoped would be increased shortly. They were proposing full cooperation with the local national societies. Official formation of the Section was 13 October 1971 in Ljubljana and they also had 34 student members, again in Ljubljana. They were going to set up local branches; the Section Vice-Chairmen were from Zagreb and Belgrade. Mr. Russell recommended that he use wherever possible the national society journals to draw attention to the methods available for joining the IEEE, especially the existence of the blocked dinar account.

Mr. Lehmann said that a report from France would be available within a few weeks. The main work had been to remove national society tensions. They had succeeded in obtaining 4 new Fellows last year.

Director Jespers said that no news or report had been received from Iran, and Mr. Meltzer commented that he had visited Professor Tchamran, that the Section was active, holding regular meetings, and recommended Director Jespers visit them.

#### 8. Any Other Business

a) Director Jespers commented on the possibility of the formation of a Regional Council, such as the Electro-medical Group had set up. Vice President Tanner pointed out that a Council was an aggregation of Sections. Director Jespers had found that the GE&B council had different bye-laws, and he pointed out that if a Council was to be set up in Region 8, the Region 8 Committee would have to approve it. His view was that Chapters, rather than Councils were more appropriate to Region 8.

b) Also on the questions of statistics, HQ sends out a set of figures each month to the Regional Director and the Section Chairmen. To September 1971 the Region had 5747 members of which 1017 were students. Mr. Meltzer objected that the information was not sufficient for membership follow-up, since the material did not include the names and addresses of members joining or leaving a Section. However, the Switzerland Section (Mr. Gardiol) at least, was receiving this detailed information. Professor Jespers undertook to take up this matter with HQ if Sections would tell him whether they were, or were not, receiving the detailed read-out. There was much discussion on the material actually received from HQ since some Sections were not receiving anything.

#### A Matter Arising from the Minutes

Dr. Williams said that the statement page 2 of the Paris minutes, though correctly attributed to President Mulligan about his \$30 membership fee for the British IEE was not factually correct, since the basic fees for overseas members was \$13.50 and he assumed President Mulligan was adding in optional membership items and therefore this was not a true comparison.

#### 9. Date and Place of next Meeting

Director Jespers said that he had accepted the kind offer of the Spain Section to hold the next meeting in Madrid, and after some discussion Saturday 19 February was agreed on. There was some discussion during the course of this on the problem of the student contest since this meeting was to be so early in the year. Vice President Tanner recommended that the student contest be re-scheduled to a regular date of October to coincide with continuing Eurocons.

In conclusion Vice President Chestnut apologised for President Mulligan who had been unable to stay over for the meeting. President Mulligan had however asked him to say how much he enjoyed attending Eurocon.

There were three new items of possible interest to the meeting:

1) Interest was turning to technological estimates and forecasting for the next 5 years, and he invited Sections to contribute. There had been a meeting on this two weeks before in Washington DC and a report would be issued.

2) Groups and Societies: The question was should there be more Societies? 4 more were under consideration, since the first ones had been favourably received.

3) The IEEE was taking an interest in environment questions in the context of the World Environment and Resources Council (WERC) which would hopefully enable professional-technical interest in this area to be canalised. He would like anyone interested in working in this area to contact him. A meeting on this had been proposed for next May somewhere in Europe. A brief description of the WERC, its organisation and rationale, was given to the Secretary from whom xerox copies could be obtained on request.

C.R.RUSSELL  
Secretary-Treasurer  
London, 8 December 1971

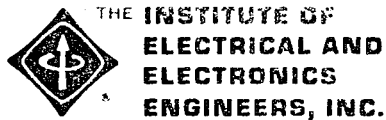
general

I E E E

REGION 8 COMMITTEE MEETING

MADRID

19 FEBRUARY 1972



## OFFICE OF THE REGIONAL DIRECTOR

Paul G. A. Jespers  
University of Louvain  
Institut Electrotechnique  
Kardinaal Mercierlaan 94  
3030 Heverlee, Belgium

MINUTES - Feb. 1972

### DISTRIBUTION LIST

Tel: Louvain (016) 315.43

Prof. Ercole De Castro

Prof. R. Dessoulavy

Dr. M.A.B. El Koshairy

Dr. John Flambouriaris

Prof. Dr. K.O. Fraenz

Prof. Mirjan Gruden

Fakulteta za Elektrotehniko  
Trzaska 25, LJUBLJANA, Yugoslavia

Prof. P.E. Gudmandsen

Technical University of Denmark  
Lab. Electromagnetic Field Theory Build.348  
DK - 2800 LYNGBY, Denmark

Mr. R. Koch

Mr. G. Lehmann

Mr. Israel Ben Arzi

C/O Mr. Gurion Meltzer  
TADIRAN Ltd.  
P.O.Box 648  
TEL AVIV, Israel

Mr. E. REYGAERTS

Mr. R.T. Segovia

Mr. John Skovholt

Technical Director  
Gustav A. Ring A/S  
Sörkedalsveien 33  
N - OSLO 3, Norway

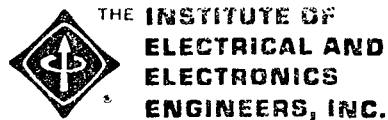
Mr. C.F.W. Sutton

Heather Cottage  
54 Withyham Road  
Bexhill-on-Sea, Sussex

Prof. A. Tchamran

Dept. of Electrical Engineering  
ARYA MEHR University of Technology  
P.O.Box 3406  
TEHRAN, Iran

Mr. C.A. Wannerskog



# OFFICE OF THE REGIONAL DIRECTOR

Paul G. A. Jespers  
University of Louvain  
Institut Electrotechnique  
Kardinaal Mercierlaan 94  
3030 Heverlee, Belgium

Tel: Louvain (016) 315.43

2.

Mr. W.H. Devenish

Electrical Research Association  
Cleeve Road  
LEATHERHEAD, Surrey

Dr. F. Eggimann

Prof. P. Jespers

Dr. Andreas Rannestad

Mr. C.R. Russell

Prof. F.L. Stumpers

Prof. A. Vander Vorst

Dr. R. Wellinger

Prof. R.C.G. Williams

Mr. R.C. Winton

Mr. Tanner

President IEEE  
Bell Northern Research  
Box 3511  
Station C  
OTTAWA, Ontario, Canada

Mr. H. Chestnut

Vice-President IEEE  
General Electric  
1 River Road  
SCHENECTADY, N.Y. 12345, U.S.A.

Mr. C.F. Stewart Jr.

IEEE Headquarters

Miss Esmi Bidstrup

Secretary to the President  
IEEE Headquarters

MINUTES OF THE 19TH MEETING OF THE IEEE REGION 8 COMMITTEE  
HELD AT PALACIO CONGRESOS Y EXPOSICIONES, MADRID, 19 FEBRUARY 1972

---

P A R T I C I P A N T S

\*\*\*\*\*

<u>NAME</u>	<u>ADDRESS</u>		<u>TELEPHONE NUMBER</u>	
	<u>HOME</u>	<u>OFFICE</u>	<u>HOME</u>	<u>OFFICE</u>
R SEGOVIA Chairman Spanish Section	Arturo Soria 98 MADRID, Spain	E T S I Telecommunication Guidad Universita MADRID, Spain	2672280	2444982
R KOCH Chairman, Middle & South Italy Section	94 V Torre Rossa ROME, Italy	Fonderione V BORDONI, Italy		
M A B EL-KOSHAIRY Chairman Egypt Section	22 Ibnzenki St Zamalek CAIRO, U A R	Ministry of Electricity Abbassia CAIRO, U A R	801012	937937
C A WANNERSKOG Chairman Sweden Section	Box 49025 S-40064 GOTHENBURG, Sweden	SKF S-41550 GOTHENBURG, Sweden	251882	840000/1514

NAMEADDRESSTELEPHONE NUMBERHOMEOFFICEHOMEOFFICE

R C WINTON  
Secretary  
UKRI Section

224 Creighton Ave  
LONDON N2 9BD, U K

Mullard Ltd  
Mullard House  
Torrington Place  
LONDON WC1E 7HD, U K

01-883-2633 01-580-6633  
Ext 462

J D FLAMBOURIARIS  
Chairman  
Greece Section

69 Kifissias Ave  
ATHENS 605, Greece

National Technical  
University of Athens  
ATHENS, Greece

663-650 9818410

ERCOLE DE CASTRO  
Chairman  
North Italy Section

Via S Chiara 2  
BOLOGNA, Italy

University of Bologna  
BOLOGNA, Italy

305873 Recently  
changed,  
does not  
remember

F L STUMPERS  
Chairman  
Awards Committee

Elzentlaan 11  
EIDHOVEN, Holland

Philips Research Labs  
EIDHOVEN, Holland

040/115512 040/60000  
Ext 42514

A RANNESTAD  
Past Chairman  
Norway Section/  
Chairman TPC-  
Eurocon '71

34 Ave Drossard  
Van Oppem  
1930 ZAVENTEM, Holland

Scientific Affairs Div  
NATO International  
Staff  
B-1110, BRUSSELS, Belgium

- NATO/  
Line 5549

F EGGIMANN  
Eurocon

Rauchackerstr 27  
CH-8102  
OBERENGSTRINGEN  
Switzerland

Dept ENF  
Brown Boveri Ltd  
CH-5401 BADEN  
Switzerland

(01) 986171 (056) 39951

NAMETELEPHONE NUMBER

	<u>HOME</u>	<u>OFFICE</u>	<u>HOME</u>	<u>OFFICE</u>
R DESSOULAVY Chairman Switzerland Section	45 Av Vulliemia 1005 LAUSANNE Switzerland	EPF-L 16 Bellerive 1007 LAUSANNE Switzerland	(021) 239569	(021) 264621
R P WELLINGER Past Regional Director	Port-Roulant 50 CH 2003 NEUCHATEL, Switzerland	Emarand S A Gouttes et OR14 CH 2000 NEUCHATEL, Switzerland	(038) 241722	(038) 246641
MRS C STIEVENART Secretary to Regional Director	Av Armand Huysmans 206 1050 BRUSSELS, Belgium	-	2-72.14.05	-
P JESPERS Regional Director	K Van Lorreinenlaan 4 1980 TERVUREN, Belgium	Inst Electrotechnique 94 K Mercierlaan 3030 HEVERLEE, Belgium	(2) 576369	(16) 315.4
H CHESTNUT Vice President IEEE	1226 Waverly Pl SCHENECTADY N Y 12308, U S A	1 River Road SCHENECTADY N Y 12345, U S A	(518) 346-0552	(518) 374-2211 Ext 5-3191
K FRÄNZ Chairman Germany Section	79-ULM Reliveg 17 Germany	79-ULM Elisabethenstr 3 Germany	-	0731-19226
R TANNER President IEEE	170 Blenheim Dr OTTAWA Ontario, Canada	Box 3511 Station C OTTAWA Ontario, Canada	613- 745-6555	613- 828-2761

NAMEADDRESSTELEPHONE NUMBERHOMEOFFICEHOMEOFFICE

R C G WILLIAMS  
Chairman  
Editorial Committee

Field Plot  
The Flower Walk  
GUILDFORD  
Surrey, U K

County Consultancy  
Services  
8 The Flower Walk  
GUILDFORD  
Surrey, U K

Guildford  
77777  
Guildford  
77777

E P L REYGAERTS  
Chairman  
Benelux Section

80 Lariksdreef  
2120 SCHOTEN, Belgium

Bell Telephone  
Manufacturing Co  
1 Fr Welles Plein  
2000 ANTWERP, Belgium

(3) 584098 (3) 387800

G J LEHMANN  
Chairman  
France Section

105 Av Victor Hugo  
PARIS 16, France

CGE  
54 rue la Boetie  
PARIS 8, France

553-03-08 225-71-69  
359-48-01

A S VANDER VORST  
SAC Chairman

Statiestraat 4  
3031 OUD-HEVERLEE  
Belgium

Labs Hyperfrequencies  
K Mercierlaan 94  
3030 HEVERLEE, Belgium

16/32658 16/22314

C F STEWART JR  
Director  
Member Services  
I E E E HQ

9 Midbrook Lane  
DAVIEN  
Conn 06820, U S A

I E E E  
345 East 47 Street  
NEW YORK  
N Y 10017, U S A

(203) (212)  
655-4974 752-6800  
Ext 635

J DEL GIORGIO  
Member  
Executive Committee  
Spain Section

Gral Mola 118  
4<sup>o</sup> 'B'  
MADRID, Spain

ITT Laboratorios de  
Standard Eléctrica  
Av de Amperica, km 7,2  
MADRID, Spain

262 7411 204 6446

C R RUSSELL  
Secretary/Treasurer  
Region 8

14 Warwick Road  
Ealing  
LONDON W 5, U K

14 Warwick Road  
Ealing  
LONDON W5, U K

01-579 2555 01-579-2555

19TH REGION 8 COMMITTEE MEETING

MADRID, SPAIN

19 FEBRUARY 1972

\*\*\*\*\*

AGENDA

Time 0900 - 1200; 1300 - 1700  
(in the event, the meeting continued to 1915)

ITEMS

1. Opening of the meeting
2. Approval of the Minutes of the previous (Lausanne) meeting
3. Institute News - activities resulting from the Galindo petition  
- United States Activities Committee (USAC)  
- by-law changes (new or planned by-law changes)  
- Institute finances  
- dues, concept of regional dues
4. Regional Finances - 1971  
- 1972  
- changes in Regions Budgeting  
- New Section rebate scales
5. Newsletter - cost  
- advertisement
6. Eurocon '73 - location  
- period  
- committees  
- Eurocon '71 conference funds
7. REMSEF - A study for speedier publication distribution in Region 8
8. 1973-74 Regional Director candidates slate

9. Student Activity - invitation to a student to attend Intercon meeting
  - area concept
  - student contest
10. Group conferences in Region 8 - Sections are invited to submit proposals to the groups
11. Speakers Tours - present status
  - stimulate Region 8 participation in providing speakers for the U S programmes
12. E A B - present status
  - Eurocon '71 cassettes
13. Special arrangements with National Societies - A E I (Italy), A S E (Switzerland)
14. Membership and Transfer - stimulate Senior membership application from Region 8
15. Any other business
16. Next meeting, date and place

\* \* \* \* \*

The meeting was honoured by the presence of:

President Robert H Tanner  
Vice-President Harold Chestnut  
Charles F Stewart Jr,  
Administrative Director (HQ)

\* \* \* \* \*

### 1. OPENING OF THE MEETING

Director Jespers, on behalf of the meeting, thanked the Spanish Section for their work in setting up the meeting, and also thanked Standard Eléctrica for the splendid cocktail party they gave the night before.

He then asked the participants to identify themselves.

Professor Segovia then welcomed the Committee to Madrid.

Apologies for absence were received from Professor Gudmandsen (Denmark), Professor Gruden (Yugoslavia), and Mr Jean Lebel (REMSEF representative).

### 2. APPROVAL OF THE MINUTES OF THE PREVIOUS (LAUSANNE) MEETING

Dr Williams commented that the item attributed to him on page 6 '..... consider only Section nominations' gave an impression out of context with his meaning; he wished to make it clear that he was talking about the Nominating Committee only. Mr Russell apologized for this drafting implication. With this explanation the minutes were then approved unanimously.

### 3. INSTITUTE NEWS

Director Jespers hoped all the members had received the preliminary information which he had circulated, which contained information items, and hoped this could help to speed the discussion in view of the lengthy agenda.

Director Jespers, on the subject of the Galindo petition, drew the attention of members to the ballot results in the preliminary information, pointing out that the figures indicated that the petition could not be ignored. Apparently, many people in Regions 1-6 were ready to pay \$10 extra for this type of activity.

There are, in fact, two general financial problems current in the I E E E -

- i) the cost of new activities such as professionalism
- ii) the increasing cost of publications generally

He felt it important to separate out possible increase of dues due to these two causes - and he had put it to the BoD that any dues increase must come with a convincing story for Region 8 members that it was not due to (i) operating only in Regions 1-6. Vice-President Chestnut pointed out that by-law 401.17 (allowing regional dues) was already in being. Activities type (i) for Regions 1-6 would be paid for out of this.

President Tanner pointed out that income from advertizing and conventions had fallen by \$1m.

Dr Rannestad felt that the price of publications could be increased.

President Tanner described the Washington office which was to be a charge on U S Sections. For tax reasons, this office would not engage in Congressional lobbying.

Dr Rannestad then pressed again for a Region 8 office and this led to a controversial discussion, especially on the costs.

Director Jespers pointed out that the cost of running regional offices in Regions 6 and 7 had been estimated to amount to \$50000, which corresponds to a substantial dues increase for those regions. He gave this figure as an example but felt that quite different figures could be obtained for other regions and types of office.

Mr Russell drew attention to the deficit of \$245000 shown in the preliminary information which, over the membership as a whole, would correspond to \$2 per member - and asked if there was any idea of the proposed dues increase? President Tanner, speaking unofficially, mentioned a \$5 to \$10 range with the strong hope of keeping to the \$5 end. Dr Rannestad then moved that the committee approve a motion that a survey of the costs and the services to be performed by Regional office be undertaken. This was seconded by Professor Vander Vorst, and carried unanimously. Director Jespers felt that a Regional office, if it were decided on, should be in a fixed location and not move with the Regional Directorship. Finally, Director Jespers remarked that the Region 8 membership was greater than 6000 for the first time and, in January 1972, stood at 6094.

#### 4. REGIONAL FINANCES

Director Jespers asked Mrs Stiévenart to comment on the figures provided in the preliminary information. Mrs Stiévenart invited comments on the figures and pointed out that Region 8 was comparatively well favoured in its allocations. Table 5, the operating plan, had been suggested by HQ. There was to be a change in that financial operations were to be carried out at the local level and not by HQ. Director Jespers then outlined 1972 expenditure forecasts on the blackboard, and pointed out that unless some cut-back action was taken, the Region would run into a \$5000 deficit. A figure of \$1500 was proposed by Dr Rannestad for the Newsletter allocation and became an action item after a vote had been taken. Director Jespers proposed a cut of \$5000 in travels to HQ committees (on this latter he asked Mr Russell if he would agree not to travel on behalf of EAB since the Region was represented last year - but thought that Dr Stumpers should go on the Awards Board since no-one went last year). These two items would, therefore, save \$2000.

He then suggested dropping the SAC Chairman visit to HQ and halving the SAC travel in Region 8, which would save a further \$1550. He then proposed that the concept of Areas be introduced for one of the Regional Committee Meetings and for the SAC committee, as Region 3 had already done - and suggested Scandinavia, Mid-West Europe, Southern Europe, and Middle East (on this latter he proposed not a joint meeting - but that he would visit Israel, Egypt and Iran in turn on one trip). He thought this might realize a \$1500 saving.

A coffee break was then held.

Mr Lehmann proposed that people from industry should try to charge a fraction or, hopefully, the whole of their travelling expenses to their companies; he thought his company would agree. Professor Vander Vorst drew attention to the dollar devaluation which was hitting the Regional finances hard, since it was running at around 10% against major European currencies. He pointed out that members were correspondingly paying 10% less and wondered, therefore, if we could add 10%, possibly as Regional Dues, since they would, in effect, be paying the same as before. Mr Reygaerts, taking up this point, said that \$2.50 per member times 6000 gave a fantastic amount - and even a third of this would considerably help our troubles. He also strongly recommended that the budget should include a reserve.

Director Jespers then listed 13 points on which he would like the meeting to produce policy rules:

- 1) Newsletter maximum
- 2) Area concept for students
- 3) \$3000 for SAC
- 4) Expenses to be shared by companies
- 5) Reduce the number of Newsletter issues
- 6) Regional dues as compensation for \$ devaluation
- 7) Sections to subsidize student activity
- 8) Trips to HQ Committees only once every two years
- 9) One Regional meeting per year, which would include selected Counsellors for Student Activities. Of course, this could do damage to international co-operation
- 10) Combining functions to reduce attendance where delegates came from the same Section (proposed by Dr Stumpers)
- 11) Set up a reserve (suggested by Mr Reygaerts)
- 12) Find additional income (suggested by Dr Eggimann)
- 13) Increase Newsletter expenditure - but it to be truly a letter like the old student one (suggested by Dr Wellinger)

He called for a show of hands on those items where nobody had spoken against them - for instance Item 10, which was carried. Mr El-Koshairy said he would pay his own expenses and not send in a claim - and, anyway, he came on a reduced 10-day ticket. Dr Jespers, whilst deeply appreciating this, felt it could not apply generally, especially to University people. Mrs Stiévenart estimated the saving by company reimbursement at approximately \$950 per meeting. Dr Jespers then recommended that Eurocon people should be supported by Eurocon funds, pointing out that they held a balance of \$9000. There was some opposition from Dr Rannestad on this, who pointed out that this was earmarked for financing the next Eurocon. Dr Wellinger said that in any event any disbursements must be agreed by the B of T. Dr Williams, whilst agreeing with all this, proposed that the Regional Committee recommends that the B of T of Eurocon consider reimbursing the costs of such meetings as Eurocon people may wish to attend, including the Regional Committee Meeting, from Eurocon funds. This was seconded and passed. Dr Rannestad insisted that he and Dr Eggimann were members of the Regional Committee. (During a later informal meeting of the B of T, agreement was attained that one delegate from Eurocon would be paid expenses from Eurocon funds.)

Dr Rannestad proposed a limit of \$1500 for the Newsletter. Director Jespers then called for a show of hands in support of this, strongly hoping that the balance would be provided by advertizing. Dr Williams said he was representing Devenish who asked him to put forward a plea for more information from the Sections - and he handed over a schedule listing those Sections which had a corresponding editor; it was remarkable how much more was obtained from these.

The Newsletter circulation had increased from 4000 to 6000 but was still costing only approximately \$3000. He felt it must be unique in falling to two thirds of its cost. He pointed out that it helped bind the Region together and is the one direct thing a member gets out of the \$25 - at a 50 cent charge. Dr Fränz then proposed that the net cost of the Newsletter be set at \$1500 and Director Jespers added 'together with \$500 for getting the advertisements going'. Dr Williams pointed out a practical point, namely that the payment of the December 1971 issue fell in 1972 and this, therefore, left \$650 only for the Spring and Summer issues of 1972. Dr Rannestad proposed that the limit be raised to \$2000. Dr Fränz's motion, with Director Jespers addition, was finally put forward. The voting was 14 for, 4 against, 1 abstention: the motion was therefore carried.

The meeting then adjourned for lunch.

Director Jespers, continuing, proposed the adoption of the two-year principle for members travelling to HQ committees and that the Awards Board Chairman should go this year. Mr Russell pointed out that the EAB had a potential income from the slide-tape lectures, and the meeting agreed that if this rose to significant proportions it could be taken into account

in funding a visit by him. Dr Rannestad proposed this should not be a standing motion but should be reviewed each year.

Director Jespers further revealed that \$700 had been re-allocated from T A B and there was \$1250 in the bank, which he proposed to keep as a reserve, which had accrued mainly from rebates for non-sectionalized members. Dr Rannestad then proposed the motion that 1971 carry-over items should be cleared off against these reserves - and this was unanimously approved.

Professor Vander Vorst then produced a rough calculation of the number of people who could be invited for the SAC in terms of the area concept: Scandinavia 1, Mid-Europe 2, West Mediterranean 2, Egypt 1 - making a total of 6.

There was then some discussion of the student contest winners trip to New York since, apparently, the Life Member Fund would not pay again. President Tanner said that he hoped to get this fund to agree to a student representative but not the contest winner, since they were hoping to get a student chairman who would return all fired-up and do something.

Dr Stumpers suggested that Professor Vander Vorst send a letter to the Sections, inviting them to support their own students, and suggested \$2 a head. Dr Rannestad then summarized the situation:

Regional Committee Travel	\$ 5500
Newsletter, Administration,	
Travel	\$ 4200
SAC Meeting	\$ 3000
	<hr/>
	\$12700 + 10% devaluation
	1270
	<hr/>
	\$13970
	<hr/>
	\$15400 allocated
	<hr/>
	\$ 1430
	430 devaluation
	<hr/>
	\$ 1000 reserve
	<hr/>

Dr Williams then proposed the motion that the Regional Director be empowered to re-allocate the budget items within reasonable limits; this was seconded by Dr Rannestad and carried unanimously.

Professor Vander Vorst then played for a few moments one of the tapes made from Eurocon material which Mr Russell had transcribed in Louvain.

## 5. NEWSLETTER

Referred to in above item.

## 6. NEXT EUROCON

Dr Stumpers, before the meeting, had circulated 'Some Thoughts on Eurocon '73'. This turned out to be a bit of a misnomer since at least some national societies were pressing for the Spring of '74. As regards a possible exhibition, Mr Richard had OK'd this - but Mr Lehmann felt that Mr Richard was not, in fact, the right person to say definitively. The following additional conference topics had been proposed: Electronics of Power Systems; Marketing and Product Planning; Innovatory Techniques in Manufacturing. Whilst he did not wish to push Holland, suitable locations were available in both Amsterdam and The Hague.

President Tanner reported on a meeting held the day before in Geneva. Unfortunately, the de Ries letter had not been received in time but Mr Richard had been written to and told of the intention to hold the next Eurocon in Holland in the Autumn of 1973. A meeting was held on 3 December among the national societies of Germany, Belgium, France, U K, Italy, Norway, Sweden and Switzerland. They discussed the whole field of conferences in Europe. A liaison committee was set up and met on 21 January. The meeting in Geneva was cordial and had the following outcome: they were not going to regard conferences in a joint venture sense; the national societies preferred the concept of narrow meetings (all attendees at each session) as against the I E E E concept of a broad convention - and a division on these lines was, therefore, agreeable to them. It was agreed that the I E E E's next Eurocon should be joint only with the national society of the host country. President Tanner proposed the appointment of a plenipotentiary who, together with the Regional Director, would visit the President of the national society in the country in which it was to be held, i.e. Director Jespers and Dr Stumpers would visit Mr Van der Broeck and Mr de Ries. He personally hoped that a general committee would be formed with Dr Stumpers as Chairman, and that this committee would have a majority of I E E E members. He felt it would be diplomatic to defer the next Eurocon to the Spring of 1974. Mr Russell asked if there was any specific reason for this deferment, and Dr Stumpers felt those actually stated were not sufficiently good. Vice-President Chestnut suggested that the question of exhibits be referred to this general committee. Dr Stumpers asked for the assurance that if the committee decided to have an exhibition, it would not then be vetoed by the Regional Committee. Mr Lehmann pointed out that in Europe generally, exhibitions were organized by manufacturers' associations - and felt that they must have the final word. On a motion of Dr Stumpers that the Regional Committee would not veto an exhibition decision coming from the general committee, the voting was 13 for, with 3 abstentions. It then emerged that the question of joint finances was not decided and Vice-President Chestnut suggested the general committee should decide.

There was then a discussion of location. The Netherlands, Switzerland and Israel were considered. Dr Rannestad gave

three reasons for The Netherlands: it is neutral; it involves rotation; it would reduce the costs of the committee meetings. Professor Vander Vorst then proposed Amsterdam as the location. This was seconded and on a vote: 16 for, 2 abstentions, none against. Dr Rannestad then proposed Dr Stumpers as plenipotentiary for Eurocon 1973-74. Dr Stumpers then asked for membership recommendations for his committee from Germany, U K, and France. Dr Wellinger then proposed the following: that it is the sense of the meeting that the next Eurocon be held between Autumn '73 and Spring '74. This was agreed. Professor Vander Vorst then proposed that the new CSC Chairman should be added to the B of T as soon as he was appointed. Dr Eggimann, opposing this, pointed out that the books of Eurocon '71 were still not closed and that the present B of T should control the situation until they have the final budget of the new Eurocon. President Tanner then read out of the Paris meeting minutes that the B of T was authorized to administer the funds but, in any event, the new budget had to be approved by HQ. Dr Stumpers agreed with this and said he had confidence in the B of T. Dr Rannestad said that at the end of 1974 he expected Dr Stumpers to replace him and that Dr Eggimann would stay on. President Tanner pointed out the composition of the B of T, as set up in Paris, and that the CSC Chairman reports through the Regional Director to this Board.

Dr Eggimann, reporting on Eurocon '71, said he would issue the interim accounts and the list of participants by country. Dr Rannestad said the conference chairmen had issued the following rating of the papers: 36% excellent; 44% good; 17% fair; and 3% poor. Attendance had roughly been as follows: Information Processing 50-100; Telecoms - average 150; Solid State Circuits - average 75; Distribution of Electric Power - average 40; Bio-medical 50-100; Electronic Time-Keeping - average 70; General and Tutorial 30-35; all this would be in his final report.

President Tanner then handed out certificates of appreciation to the following: Dr Stumpers, Dr Williams, Mr Russell, Mr Winton and Professor Vander Vorst. He then found himself embarrassed to have to say that the certificates for Dr Eggimann, Dr Wellinger and Dr Rannestad had been mislaid - but he would hopefully produce them later. The meeting acclaimed these awards.

## 7. REMSEF

Mr Russell asked what it meant. Director Jespers said it was the Regional Member Services Experimental Fund. Several proposals had been dealt with: a local bureau which turned into the Washington office, two others funded at \$50000 each, and a Regional 8 one at \$5000. The Region 8 allocation was to discover methods by which a speedier distribution of publications could be achieved - and Mr Jean Lebel had kindly

undertaken to head this work. Mr Stewart said that Spectrum was comparatively easy to cope with; the difficulty was with Transactions printed in five different states at varying times, varying weights and distributions. Director Jespers said it was hoped to make an arrangement with some airline. A study would be made of the circulation of other journals as to how they were processed.

#### 8. 1973-74 REGIONAL DIRECTOR CANDIDATES SLATE

Director Jespers asked if, in the absence of Mr Skovholt, Dr Rannestad would represent Norway. The Regional Committee then reduced itself to the size officially defined in the by-laws. Dr Eggimann withdrew but was later asked to rejoin the committee. Mr Russell, Mr Stewart, Mrs Stiévenart and Mr del Giorgio withdrew, and Mr Winton later joined them. (Mr Winton did not participate in these discussions since he was among the candidates). On re-assembly of the total participants, President Tanner announced that the following three names had been selected: Professor Francini, Dr Kleen and Mr Russell.

#### 9. STUDENT ACTIVITY

This had already been dealt with earlier in the meeting and was, therefore, passed over.

#### 10. GROUP CONFERENCES IN REGION 8

Director Jespers said that the problem was how could we get more group conferences in Region 8? Information Theory Group had many times met in Europe and the Circuit Theory had recently met in London. He said that he had requested TAB to constitute proposals. Director Jespers asked Section Chairmen to look at the conference schedule and to try to trigger off location in Europe, especially having regard to the spectral distribution of Group interest within their Section. He urged Chairmen to write to Groups.

#### 11. SPEAKERS' TOURS

Mrs Stiévenart reported that, since October, 27 speakers had been offered of whom 17 had been requested by Sections to give talks. 4 others were handed out at the meeting. Dr Stumpers reported that they had had two excellent speakers in Benelux (Dr Spencer and Dr Massey) but Mr del Giorgio said that they had had the unfortunate experience of Dr Kuo's talk being cancelled one day before the meeting was due to be held. Director Jespers recommended that he wrote to Peter Edmonds about this. Mr del Giorgio said that their second speaker was Dr Stumpers - and he was not going to let him out of his sight!

President Tanner then drew attention to the importance of European speakers being offered to the U S A and Director Jespers, supporting this, urged Section Chairmen to approach travellers and press them to do this. Mr Lehmann reported that they had contacted a former I R E president and appointed him to make visits to French manufacturer with the idea of building up a list of prominent engineers about to visit the U S A. He also pointed out that Americans on sabbaticals could be approached. Vice-President Chestnut said that the whole thing had been started less than one year ago and he was very pleased at the progress. He particularly complimented Mr Lehmann on the initiative just described by the France Section. They were looking forward shortly to Director Jespers talk in Schenectady.

## 12. EAB

Professor Vander Vorst reported on the statistics of cassettes and slide-tapes, and remarked that since the list appeared in the December Newsletter many requests for this had been received. Mr Russell welcomed this direct evidence of the interest of the members in the Newsletter and wished this point had been brought up when that item was being considered earlier by the meeting. Mrs Stiévenart reported that among 37 offered, 18 had been requested - surprisingly mainly by industry. Professor Vander Vorst hoped the next letter would contain something on Eurocon issues, and also recommended that something be put in Spectrum. Mr Lehmann reported that a French national society was producing lectures on videotape. Director Jespers requested that the slide-tape lectures be given priority in the Newsletter and should certainly take precedence over old Section news.

## 13. SPECIAL ARRANGEMENTS WITH NATIONAL SOCIETIES

Director Jespers said the full text was circulated with the preliminary information and emphasized the experimental nature of the ventures in Italy. Dr Rannestad objected to the way this had been done and felt that it should have been discussed in the Regional Committee before going to the BoD. The amount of money \$25 - \$18 for Italy could have been used for many things.

President Tanner said this was an experiment in running a small portion of the Institute which happened to be in Region 8. They were waiting to see how it went. The presidents of two Italian societies had been to HQ in the past, and consulted two consecutive Presidents of the I E E E. President Mulligan had, in fact, been the prime mover in bringing it about. Success would be determined by membership increases and satisfaction, and he read out to the meeting - in support of this experiment - a comment received in a letter from one Section '....the necessity to promote harmony with our national society prevents active recruitment'. Dr Wellinger asked if

there was any news in the increase of membership in Yugoslavia, and President Tanner said that the blocked account had still not been set up. Director Jespers said there were now 52 members, 36 of which were students. Mr Russell undertook to telephone to enquire how it was going.

#### 14. MEMBERSHIP AND TRANSFER

Held over in view of the late hour.

#### 15. ANY OTHER BUSINESS

Vice President Chestnut reported on two ideas from RAB:

- (1) Forecasting technology: he invited interested members to contact him;
- (2) He drew attention to a report in the February Spectrum on the application of Electro-technology to Social Problems. Also the Geo-Science and Electronics Group was looking at the environment and research problem. A council had been set up in the U S A which would be part of a world organization: he again invited interested members to contact him.

Mrs Stiévenart reported that, as requested in the Lausanne minutes, Sections had been circulated enquiring if they were receiving correct membership statistics. All but the UKRI Section were receiving them. However, Mr Winton, on a further discussion, said that they were in fact received there also.

#### 16. NEXT MEETING, DATE AND PLACE

Mr Reygaerts invited the Committee to hold its next meeting in Belgium and Vice-President Chestnut suggested that the date be so chosen as to be after the time by which the name of the new Director would be known. Saturday 18 November 1972 was chosen, the student Paper Contest to be on 17 November.

\* \* \* \* \*

C R RUSSELL  
SECRETARY/TREASURER  
LONDON 22 MARCH 72

MINUTES OF THE 20TH MEETING OF THE IEEE REGION 8 COMMITTEE  
HELD AT LOUVAIN UNIVERSITY, LOUVAIN-LA-NEUVE, BELGIUM - 18 NOVEMBER 1972

---

P A R T I C I P A N T S

\*\*\*\*\*

<u>NAME</u>	<u>ADDRESS</u>	<u>TEL. NO.</u>
H CHESTNUT Vice President Regional Activities	1 River Road SCHENECTADY N Y, U S A	(518) 374 2211 X53191
J VOGUE Chairman French Section	5 avenue A Bartholomé PARIS, France	589-66-66
V SVELTO Vice Chairman North Italy Section	Institi di Elettronica PAVIA, Italy	Pavia 29142
G MELTZER Vice Chairman Israel Section	Tadiran 3 Derech HASHALOM, Israel	262364
R DESSOULAVY Chairman Swiss Section	EPFL 16 d Bellerive LAUSANNE, Switzerland	(021) 26 46 21

*Minutes*

<u>NAME</u>	<u>ADDRESS</u>	<u>TEL. NO.</u>
F EGGIMANN Chairman Eurocon '71	Imfeldstr 37 8037 ZURICH, Switzerland	01/280144
A VANDER VORST SAC Chairman	Bâtiment Maxwell 1348 LOUVAIN-LA-NEUVE, Belgium	010/47259
K FRÄNZ Chairman German Section	AEG-Telefunken 79 ULM Elizabethenstr 3 W Germany	0731/192 267
W KLEEN Chairman-elect 73/74 German Section	Siemens AG 8 MÜNCHEN 80 Wittelsbacherplatz 2 W Germany	0811/2342300
A LARA Vice Chairman Spanish Section	144 Serrano St MADRID 6, Spain	2618804
S J HALME Student Branch Counsellor Finland (Observer)	Helsinki University of Technology 02150 OTANIEMI, Finland	90-4696367
C F STEWART IEEE Director Member Services	345 E 47 St NEW YORK N Y 10017, U S A	212-752-6800

<u>NAME</u>	<u>ADDRESS</u>	<u>TEL. NO.</u>
A WEDAM Committee Member & Student Branch Counsellor Yugoslav Section	Univerza v Ljubljani Fakulteta za Elektrotehniko Trzaska 25 61000 LJUBLJANA, Yugoslavia	61-342
C A WANNERSKOG Chairman Swedish Section	Box 49025 S-40064 GOTHENBURG, Sweden	(031) 251882
J FLAMBOURIARIS Chairman Greece Section	69 Kifissias Ave ATHENS 605, Greece	6463650 & 9818410
A A KAMAL Student Branch Counsellor Egypt	159 26 July St Zamalek CAIRO, Egypt	Cairo 817296
R P WELLINGER Junior Past Regional Director	Emarand S A 14 Gouttes d'Or CH 2003 NEUCHÂTEL, Switzerland	(038) 246641
J L J VAN DER WERFF Counsellor Holland	31 Kleine Houtweg HAARLEM, Holland	323891
R M HUEY Senior Member (Observing for Australia)	Inst fur Theoret Elektrotech Technische Hochschule 51 AACHEN, W Germany	(087) 59284

<u>NAME</u>	<u>ADDRESS</u>	<u>TEL. NO.</u>
A RANNESTAD M & T Committee B of T Eurocon Past Section Chairman (Norway)	Scientific Affairs Division NATO International Staff B-1110 BRUSSELS, Belgium	(02) 41.00.40 X5549
E REYGAERTS Chairman Benelux Section	Bell Telephone Manufacturing Co Fr Welles Plein 1 2000 ANTWERP, Belgium	(3) 387800
R C G WILLIAMS Chairman Editorial Board	Field Plot The Flower Walk GUILDFORD, Surrey, U K	0483 77777
R C WINTON Secretary UKRI Section	Mullard House Torrington Place LONDON WC1E 7HD, U K	01-580 6633 X462
P JESPERS Regional Director	Institut d'Electricité Louvain University 1348 LOUVAIN-LA-NEUVE, Belgium	010/47264
MRS C STIÉVENART Secretary to Regional Director	Ave Armand Huysmans 206 1050 BRUSSELS, Belgium	2-72.14.05
C R RUSSELL Secretary/Treasurer Region 8 - and Regional Director-elect	14 Warwick Road Ealing LONDON W5, U K	01-579 2555

I E E E  
20TH REGION 8 COMMITTEE MEETING  
LOUVAIN-LA-NEUVE, BELGIUM

18 NOVEMBER 1972

\*\*\*\*\*

AGENDA

Time        0900 - 1200   &   1300 - 1600

ITEMS

1.        Opening of the meeting
2.        Approval of the minutes of the previous  
          (Madrid) meeting
3.        Institute News   -   Constitutional amendment  
                              -   new fields of interest of IEEE  
                              -   results of elections
4.        Regional  
            Finances       -   1972  
                              -   New Section rebate scales
5.        Region 8  
            Office         -   cost analysis  
                              -   proposal to set up a Regional  
                                  office
6.        Newsletter       -   publicity campaign  
                              -   financial support from the  
                                  Sections
7.        Eurocon '74       -   status report by Professor  
                                  Stumpers

8. REMSEF
  - status report
  - continuation in 1973?
9. Student Activities and Student Contest
  - report by Professor Vander Vorst
10. Speakers' Tours - status report
11. National Societies and the IEEE
  - plans for co-operation with VDE
12. Any other business
13. Next meeting, date and place

\* \* \* \* \*

The meeting was honoured by the presence of:

Vice President: Harold Chestnut

Administrative Director (HQ):

C F Stewart Jnr

\* \* \* \* \*

## 1. OPENING OF THE MEETING

Director Jespers informed the meeting of the tragic and sudden death of the Chairman of the Spanish Section, Professor Segovia, who died on 9 March 1972 whilst still in office - and, in respect to his memory, the Committee stood in silence for one minute.

Director Jespers then introduced the party from Headquarters - Vice President Chestnut, and Charles Stewart representing the Director of Administrative Services. He also introduced Professor Huey, from Region 10, who was on sabbatical leave to the Technische Hochschule in Aachen. Also Mr Seppo Halme, a Counsellor from the Student Branch in Helsinki, sat in on the meeting.

The participants were then invited by Director Jespers to introduce themselves.

The following were unable to attend and were represented: Professor de Castro (by Professor V Svelto), Professor Gruden (by Professor A Wedam), Mr C Sutton (by Mr R Winton).

Apologies for absence were received from Professor Gudmandsen and Mr J Lebel.

## 2. APPROVAL OF THE MINUTES OF THE PREVIOUS (MADRID) MEETING

The minutes were approved and passed unanimously.

## 3. INSTITUTE NEWS

Director Jespers pointed out that information relating to the new constitutional amendments of the IEEE had been circulated to the members of the Committee, and he then asked Vice President Chestnut to comment on recent happenings in the Institute at large.

Vice President Chestnut, in reply, emphasized that the IEEE remained, above all, a learned society - and that its prime objective was to be of service to its members. The new changes to which Director Jespers had just referred had been brought about in response to the stated request of members' needs and they had, in fact, received an 84% affirmative vote (13% against, 3% invalid) of the 50950 members who voted. He pointed out that technology was itself a source of change in the sense that new knowledge came about; also in the sense that application of it affected the way people lived - but there was the increasing awareness that the world did not wish to be dominated by this same technology. The constitutional changes allowed an emphasis on the professional well-being of the members, on co-operation with other societies in which the engineer should have his voice heard, and in applying technology in the world at large. We were facing a changing world - and these changes, in fact, reflected the Institute's response to it. As regards the new things

which were being done to help in re-employment, he instanced the establishment of short courses and, for instance, particularly the success which had been obtained in the Washington Section where 600 people had contributed \$30 each to participate in a short course. The Section, incidentally, had made approximately \$20000 from the venture. As well as this, slide-tapes were now well-established, and he mentioned the new possibilities of group flights enabling members to take part in overseas conferences.

Dr Rannestad said that he was not quite in agreement with the constitutional changes. He understood the differences in the US as regards Trade Union activities - but he felt that in Regions 8, 9 and 10 these activities were carried out by other societies, and pointed out that it was difficult to differentiate between the apportionment of costs for learned society and professional activities, and himself thought that the allocation of \$5 to professional activities seemed too low. Mr Meltzer agreed with this and asked if it would be possible to know what the Region 8 votes in the Professional Amendment Changes were? He further wondered how half a million dollars could, in fact, support such professional activities and he specially asked that Vice President Chestnut would take these misgivings to the Board of Directors and bring it to their attention.

In a subsequent discussion, however, Dr Williams and Dr Kleen expressed views on the other side and felt that the problems of a changing world which had brought about the professional amendments to the IEEE constitution were, in fact, common to us all - and that something similar was likely to confront the national societies in Europe in due course if, indeed, it had not already done so.

Mr Meltzer then criticized the new rebate scheme as an example of a direct consequence of the new attitude and also evinced the excess capital charge as a further example. He brought up again the point that many organizations recognized the different worth of the dollar in different countries where, for instance, the unemployed engineer in the US was - outright - receiving more than an engineer in activity obtained for his salary in Israel. Mr Wannerskog said that, in Sweden, they were not afraid of the idea of professional activities and that, in fact, they had the same situation there. The engineering society had contrived to remain absolutely independent whilst incorporating Trade Union activities within it.

Vice President Chestnut expressed himself pleased with the discussion and pointed out that many members of the Board had themselves been against the idea of professional activities. The reality of the situation was that if these proposals had been turned down flat, it was likely that they would have caused a schism within the Institute. However, there were signs in the US that the rates of unemployment of engineers were down and new fears of a shortage of engineers in the future were now emerging. He emphasized

that as far as the Institute was concerned, there was, in fact, no shift in the change of its emphasis in the technical field which remained predominant. As regards the excess capital levy suggestion objected to by Mr Meltzer, he said that everybody seemed to be against this and he doubted whether, in fact, it would succeed in passing.

Director Jespers then announced the result of the recent elections for the Regional Director of Region 8 - Professor Francini 240, Dr Kleen 279, and Mr Russell 377. The usual 16-20% of the membership had voted - and whilst welcoming Mr Russell as Director-elect, he expressed the hope that one or both of the other candidates would, in fact, run again.

#### 4. REGIONAL FINANCES

Director Jespers referred the Committee to Table 4. Dr Williams, referring to the cost of the Regional Committee Meetings asked if it was correct that travel formed the biggest part of the regional budget.

Director Jespers said that the Madrid meeting has been exceptionally low in expenditure at \$2061, and he expressed his gratitude to those members of the Committee who had been able to obtain outside financial support for their participation and travel. The average cost of the meeting, in fact, was running at around \$3000.

There followed some discussion of the desirability of holding the Regional Committee Meeting on a two-day basis from the cost-effective point of view - the point initiated by Dr Williams; and this was extended by Dr Stumpers to include the possibility of one meeting per year lasting two days. The consensus of the meeting to this last suggestion was that this was too long a time, and that the Committee, with such a scheme, would tend to lose control of Regional matters. Vice President Chestnut expressed his own thought that two meetings seemed to work out best. The consensus of the meeting was that the present arrangement for two Regional Committee Meetings per year seemed to work out best but Mr Russell, as Director-elect, undertook to see if the time could not more efficiently be used.

Dr Rannestad then brought up the question of the rebates available to Sections holding meetings and pointed out that in Norway (which was 2000 kilometers long) it was, in fact, in many cases very difficult to assemble the necessary minimum quorum of ten members. In any event, he added, it was very difficult to further determine who at any particular meeting was an IEEE member and who, in fact, was present as part of the arrangement which they customarily carried out in inviting the national society to be present at their meetings. Vice President Chestnut thought that a card or list could be made out as the members came in - and pointed

out further that the by-laws had incorporated this some time ago so that this point was, in fact, not new. Director Jespers then drew attention to the capital funds available in some Sections - and pointed out that whilst the Region was struggling with cut-down budgets, there were, in fact, considerable sums available in the Region at large if one counted the money held in the various Sections. Mr Meltzer pointed out that in the case of Israel certainly, the money had been earned primarily by the Section in its twice-yearly conferences. They also held five technical meetings per year which, again, made money contributing to the Section funds. Professor Jespers appreciated the value of this and emphasized it was not his intention to criticize the Israel Section.

Mr Russell, on a general point, felt that where suggestions were made for increased services to the members which would involve additional outlay of funds, that it would be reasonable to consider voluntary contributions from the Sections in support - and said that he expected to return to this point during the following year.

#### 5. REGION 8 OFFICE

Director Jespers drew the attention of the meeting to Table 3 in the preliminary information which he had distributed, which now incorporated the income which was received from certain activities - for instance, the slide-tape lectures. As regards the Speakers' Tours, a refund of these expenses had been requested from Headquarters and it seemed highly likely that this would be forthcoming. The short courses had also been sent out to non-IEEE members and an encouraging response had been obtained.

As regards the Regional Office, he pointed out the very good work which has been carried out by Mrs Stiévenart in the past two years and the meeting, in general, added its voice in appreciation of the work which she had carried out. He felt that it would be possible and desirable to continue a certain amount of the work with Mrs Stiévenart in Brussels - for instance, the routine work of the slide-tape lectures and similar topics - and that this would have the advantage of a permanent address which members could get used to. Mr Russell, whilst also appreciating Mrs Stiévenart's efforts, pointed out that the suggestion to retain a certain amount of the work in Brussels was, in fact, not truly what was meant by the Committee when it had discussed the subject of a Regional Office earlier and, developing this theme, explained that in order to carry out adequately the work of the Regional Director he would, in fact, need to have access to proper secretarial assistance. He expressed admiration for the arrangements which Director Jespers had set up during his term of office, and expressed his own view that his thought was to emulate these in every respect.

Dr Rannestad, returning to the subject of the Regional Office which he had raised at the Madrid meeting, felt that the Regional Office should be staffed by a Manager, possibly under General Manager Fink, who would take over for the members of Region 8 part of the functions which were presently carried out by Headquarters and therefore which he felt reasonably could be supported by Headquarters funds. He pointed out that the recent agreement with the AEI in Italy had, in fact, cut out \$7 of the dues payment, and multiplying that \$7 by the 6000 members of Region 8, felt that for \$42000 such an Office could quite readily be arranged. Director Jespers, in reply, felt that in the present times of financial stringency, Headquarters would not of itself support such a Regional Office and would, in fact, ask for a contribution from members of the Region such as Region 7 was, in fact, giving - namely an additional \$5.

Dr Wellinger, on the general point of support for the Regional Director, felt that the office had to be as close as possible to the Regional Director's place of residence - and felt that from his own experience as a past Regional Director that, in fact, virtually a full-time job was required. He quite saw that for those who were located in a University, as Mr Russell now was, that it was in fact not possible to ask for these services within the University set-up. The Regional Director travelled four times a year to the US, and would expect to send information to the Sections as a constant interchange between them and Headquarters involving a considerable amount of secretarial and office work. Although Mrs Stiévenart certainly had provided a service which was a great improvement over what had been had in the past, he felt the day to day work of the Regional Director must, of course, be close to him.

Dr Rannestad felt that there should be a certain saving in having the functions of dealing with slide-tape lectures and other things, namely educational materials service, carried out by the same person who provided secretarial work to the Regional Director, since this person could attend the Committee Meetings in respect of both functions. Mr Russell also saw an advantage in putting them together in that, for instance, it would make two part-time jobs into something more approaching a full-time job and would mean for instance that queries by telephone could be answered a larger part of the time.

Vice President Chestnut pointed out that, in reality, a Regional Office was a considerable expense. In Region 6, for instance, the reality was that the office had cost \$50000 - and, also, the effect has been that the membership in the Region had not changed. In Region 7, a \$45000 expenditure had been required for the Regional Office and a man had been hired who, in fact, had toured Canada. It seemed, in fact, in Region 7 that Canadians were prepared to pay the extra \$5 for these costs. He wanted to give these figures to indicate some order of magnitude impression of the costs involved in the Regional Office.

As regards the complaints that a Regional Office would better process correspondence and enquiries, Mr Russell said that it was his intention in any event to try to establish with one person in Headquarters a direct responsibility for dealing with enquiries coming in from the Region. Vice President Chestnut said that Mr Charles Stewart who, in fact, now for the second time attended the Regional Committee meeting was such a person; and Charles Stewart then said that all correspondence could be addressed to his attention for him to process appropriately in Headquarters. Mr Russell welcomed this suggestion and said that he looked forward to discussing it further during his visits to Headquarters.

Dr Williams, speaking as a past Regional Director, pointed out that the Regional Committee Meetings represented only, in fact, the tip of the ice-berg of the burden which the Regional Director carried in processing the business of the Region. He felt that all arrangements affecting the processing of this business should in all fairness be left to the new Regional Director as it had been to the Directors in the past and that it would be quite wrong to impose on him something which in fact he did not want or was hesitant about. Both he and Dr Wellinger had had the advantage of being located in industry and their secretaries, in fact, had carried out an enormous amount of work for the Institute as part of their daily load. He therefore proposed that the matter of the total secretarial arrangements and the processing of business for the Region was a matter for the consideration of the new Regional Director, and that the Committee should give him 100% support in whatever choice he made and that he should use whatever facilities he could make in the best interests of the Region.

This motion was seconded by Dr Rannestad and was carried by 10 votes affirmative, 2 against, and 6 abstentions. In a subsequent discussion, the two members voting against the motion expressed their votes as registering their desire to discuss the full meaning of a Regional Office as originally proposed by Dr Rannestad and not being votes as against any purely secretarial arrangements which Mr Russell might, in fact, need to make.

## 6. NEWSLETTER

Dr Williams circulated 30 copies of the rate card to the meeting. No response had yet been received from the Agents regarding the placement of advertisements. A self-advertisement had been posted in both the last two issues but had met with no response. Director Jespers reminded the meeting of the money capitalized in the various Sections of the Region and drew their attention to the support so far provided by the UKRI Section which, in fact, had enabled the Newsletter to appear in the latter half of 1972. The European Microwave Conference had provided a good example of the additional revenue which might be obtained, and an income of \$116 from this source had been achieved. Mr Winton, when commenting

on the suggestion circulated in the preliminary information that the Sections might contribute to the deficit faced by the Newsletter, agreed the UKRI Section would guarantee the \$343 there set down.

Dr Williams, as Chairman of the Editorial Board of the Newsletter, pointed out the extraordinarily large amount of voluntary work which was involved in getting the Newsletter produced. He asked the Committee to support Director Jespers' suggestion - and so guarantee the appearance of four issues in 1973. He further asked everybody to try to get advertisements placed in the Newsletter, and particularly asked those Members in industry to see if the Advertising and Publicity Departments of their companies could not contribute to the placement of advertisements in the Newsletter and, thirdly, he drew attention to the very economical way of circulating inserts which, in fact, was based on a formula involving payment for the labour involved plus half the postage. He hoped very much that this last would, in fact, prove of interest to learned societies in the circulation of their conference preliminary information. Mr Maltzer said the whole thing would be helped if new brochures describing the profile of the subscribers could be produced, and went on to say that he felt that the basic question was - was the Newsletter important or was it not? He personally felt that the Israel Section would, in fact, be prepared to support the Newsletter to two or three times the amount which was shown in the preliminary information.

Dr Rannestad felt that it was reasonable to ask Sections to guarantee the Newsletter - but he personally was against making an outright support because he wanted to encourage every possible activity to produce self-supporting advertisements.

Dr Eggimann also supported the guarantee - and drew attention to the deficit guarantee which he had arranged for Eurocon '71. He wondered whether the Sections, in reality, would be likely to be asked to pay and hoped that the idea was that this would, in fact, be a guarantee which would not be called on.

Dr Williams, whilst outlining that everything was being done - for instance in the new inserts - especially to get income for the Newsletter, felt in fact that it would be unlikely that in this first year so substantial a deficit could be made up. Dr Kleen wondered if it would not be possible to get a half page insert into the Journal of the local national society and felt that this might be possible in the German VDE Journal. The general feeling of the meeting however was that although this might be possible in selected instances, it would not in fact be a proposition on a Region-wide basis. It was, after all, pointed out that the Newsletter was a vehicle which crossed the whole area of the Region.

Dr Stumpers felt that it was reasonable that for the next year support for the Newsletter should come directly from the Sections. He felt it would be a good idea to put an

insert into the Newsletter asking members whether they did or did not want advertisements in it. As regards his own company, they many times received requests for advertisements and, in fact, had come to look on advertisements of this kind as some form of a charity.

Dr Rannestad then proposed the following motion: 'That the Regional Committee allocate \$2000 to the Newsletter; that the Sections be requested to provide a support of 30 cents per local member; that the Regional Director write to each Section Chairman asking him to do everything possible to get advertisements placed in the Newsletter; and that the support asked from each Section would be reduced by half the amount which the Section succeeds in getting in the solicitation of advertisements.'

Mr Lara felt that it was very difficult in these days to get international advertisements. He, personally, would argue most strongly to keep the Newsletter - and on the general subject of advertisements he personally felt that it was not desirable that they appear in the Newsletter at all, and that support for the Newsletter should be found from the Region and from the Sections. Mr Meltzer wanted to amend the motion to limit the advertisements to learned society inserts only and not to consider commercial advertising - but this was not accepted. The motion was then put and voted 11 for, 3 against, and 4 abstentions.

## 7. EUROCON '74

Dr Stumpers reported on a meeting held on 5 July 1972 with various European societies, and handed round a status report to the members of the Committee. At the moment he had no Chairman for the Sections 1, 4 and 2 listed. He further hoped to arrange another meeting of the European societies early in December.

Director Jespers hoped that Dr Stumpers would empower him to go before the Board of Directors at its Puerto Rico meeting with a budget for the Newsletter for which he could get approval.

Dr Rannestad brought up a few points: he wished to clarify that the Regional Director on the organizing committee was in fact the current Regional Director at the time, and enquired as to the functions of the executive committee. Dr Stumpers replied that Ing Gaikhorst had been seconded to do work concerned with the hotel rooms, the trip, and things of this nature. Dr Fleische had offered to send publicity material to all European societies. It was, in fact, intended to be a working committee. Dr Rannestad wondered if this, in fact, was the correct name for the committee, and then went on to enquire about the financial arrangement. Dr Stumpers said that in fact this was a joint venture; any surplus would be divided 50/50 with the national societies and, of course, any deficit would also be shared in the same manner. Dr

Rannestad expressed his disapproval of this, and felt that since this was the second Eurocon following the inauguration of the first successful one, the probability of success was quite high and that, in fact, the Institute, of itself, should acquire the whole of any surplus. Dr Rannestad then pointed out that \$1000 had been advanced for the preliminary expenses of the meeting, and enquired whether the same amount had been asked for on a reciprocal basis from the national societies. If it was truly a joint venture, then it should be the same.

Dr Stumpers explained that although he had sympathy for this view, it in fact was not a practicable proposition. On one side was the Institute, and on the other side there were twenty national societies grouped into a Confederation which, in fact, had not yet actually come into being. He therefore would have been in the position of asking for half from the Institute and the remaining half in one-twentieths from each of the national societies. Mr Russell said that he felt that this was a reasonable proposition - and asked whether a division as share-by-share alike would be possible when the Confederation was set up. Dr Stumpers said he did not quite know how it would work but he believed that this would be possible.

Dr Wellinger then proposed a motion that the Trustees of Eurocon be informed by copies of the minutes of all relevant meetings - and this was supported by Dr Rannestad. Dr Stumpers felt the motion was not necessary but, in fact, on a show of hands it was carried.

Director Jespers then asked whether the budget could be introduced to the Board of Directors, and the meeting gave unanimous approval to this. He then asked for a show of hands on the question of the joint venture with national societies and this was carried by 16 to 4, with one abstention.

Dr Rannestad then gave notice that he would like to raise the question of exhibitions at a subsequent meeting.

## 8. REMSEF

Director Jespers drew attention to the attached report in the preliminary information already circulated, and pointed out that the expedited delivery for Spectrum had involved the September issue being despatched to Europe on 12 September, the October issue on 12 October - although, unfortunately, the date of despatch of the November issue was not yet known. A special grant of \$5000 (to end in December 1972) had been obtained for this exercise, and he personally felt that we in Region 8 were paying the same dues as the rest of the Institute but were not in fact getting the same service since our publications arrived so late. The present rapid bulk shipment arrangement would end in January 1973. Unfortunately, at the very same time, a recent dues increase took

effect. The only alternative which he could see at the moment was to pay an extra \$4 for the airmailing of Spectrum, and Headquarters had actually suggested a proposal be put in one of the issues of Spectrum. He personally wondered whether members would want to pay \$4 for this extra service. Dr Stumpers was quite sure that they would not. Dr Rannestad felt that the least that could be done was in all publications that an offer could be printed listing the airmail rates and inviting members, if they so wished, to pay the extra charges for this facility.

Professor Vander Vorst drew attention to the immense damage which the late arrival of publications had on the Student's enthusiasm - and cited the instance where a student joining in October and paying his \$8 dues did not receive the first Spectrum until the following February - a completely disheartening experience.

Professor Wedam said the same difficulties had been apparent in the Student Branch in Ljubljana and, in addition, not only had the student dues increased from \$5 to \$8 but also a dinar-to-dollar devaluation had taken place at the same time. The delay in the delivery of Spectrum was very unfortunate; however, the improvement through the recent bulk-mailing process was most marked. Dr Stumpers then asked whether in fact it would be reasonable to ask for \$2 from the members, the other \$2 to be supported by Headquarters. Vice President Chestnut, pointing to the budget allocations, said that two times 6000 members was \$12000. If the Region chose, in fact, to spend this amount of money in this way, then that was its prerogative - but there was only just so much money for the different activities. Director Jespers deplored the \$50000 which had been readily found for professional activities in May, whereas the subject actually under discussion, getting publications quicker to members, was in fact at the heart of the learned society activity of the Institute. Mr Stewart pressed the question as to whether the questionnaire should be put in Spectrum and, after some further discussion, this was agreed. A further suggestion was appended - that a statement should precede it, and that this should be under the name of the Regional Director. Director Jespers, whilst agreeing to do this if necessary, expressed his distaste for so unwelcome a task.

## 9. STUDENT ACTIVITIES AND STUDENT CONTEST

Professor Vander Vorst reported that the Student Paper Contest had taken place on the previous day. The contest would not be held in 1973 but would actually be deferred to the Eurocon meeting in 1974. The Student Activities' Committee had passed a recommendation to the Regional Director to consider Speakers' Tours within the boundaries of Region 8; further, that non-specialists should be encouraged as well as specialists.

The SAC Meeting also had asked if it was not possible to avoid the bank charges on transfer of funds occurring twice by monies

passing twice back and forth over the Atlantic, and he asked Headquarters or Region 8 to look into this. He felt that the dues of \$8 were far too high for the first year when only Spectrum was coming as he had previously noted, and he suggested that a letter be written to all Section Chairmen to see if a rebate could not be given to the Students within their boundaries to reduce this to \$5. Mr Meltzer, at this point, said that in Israel this was already being done for the second year and, in fact, was being carried out not simply for the first year of the Student's life but for the whole of the time he was studying; and further, this was on a 50/50 basis. Professor Vander Vorst asked Region 8 to think about the possibility of special dues for promoting student activities. He then produced a long list of correspondence complaints which he held up and read out briefly - and agreed that he would take them up with Charles Stewart.

#### 10. SPEAKERS' TOURS

The status report on this was passed over in view of the late hour.

#### 11. NATIONAL SOCIETIES AND THE IEEE

Director Jespers reported that there had been a favourable movement in the sense that everybody now respected the identity of the other organization.

Vice President Chestnut reported on a new proposal with VDE for visiting members in which for a period up to one year they would be given the facility to attend meetings, use libraries, within each other's territories.

Dr Rannestad at this point felt that all agreements of this nature should be resubmitted to the Regional Committee before they were made, and drew special attention to the one made with AEI in Italy. Director Jespers, in reply, felt that the visiting members' agreement made by VDE was a relatively simple thing, and he felt sure would have the approval of the Committee. It was not practical to refer all agreements of this kind to the full Committee.

#### 12. ANY OTHER BUSINESS

Director Jespers reported that the petition for the formation of a Section in Poland had been circulated and had received Headquarters approval. The merit for this venture must go to Vice President Chestnut who had brought it about during his visit to that country. The petition embodied 19 names, and he regretted personally that the Chairman had not been able to come.

Professor Jespers announced with pleasure that a Joint Chapter of Audio and Electroacoustics, Communications and Computers

had been formed in Switzerland Section.

One further item - he reported that the Board of Directors was this time meeting in Region 9 and he hoped very much that a future meeting might be held in Region 8, and suggested that it be appropriate to invite the Board to hold its meeting in 1974 co-incident with the Eurocon meetings. This suggestion was carried by acclaim by the Committee.

Vice President Chestnut, closing this item of the meeting, stated his pleasure in reporting to the meeting that Director Jespers, during the term of his office, had well represented the Region in the many discussions in which he had participated on the Board.

13. NEXT MEETING, DATE AND PLACE

Mr Winton, on behalf of the UKRI Section, offered London as the venue for the next meeting, and suggested a date just before Easter.

The suggestion was taken up with approval by the meeting, although some discussion followed on the actual date to be selected. The consensus of opinion finally emerged that Saturday 7 April (and possibly also Friday 6 April) would be selected and this was agreed.

\* \* \* \* \*

C R RUSSELL  
SECRETARY/TREASURER  
LONDON - NOVEMBER 1972

I E E E

REGION 8 COMMITTEE MEETING

LONDON  
ENGLAND

6 & 7 APRIL 1973

MINUTES - APRIL 1973

DISTRIBUTION LIST

\* \* \* \* \*

All participants

+

Professor P E Gudmandsen (Denmark)

Dr G Farman-Farmaian (Iran)

Professor V Cimagalli (Mid & South Italy)

Mr J Skovholt (Norway)

Dr A Lara (Spain)

Professor S Halme (Finland)

Mr J Lebel (REMSEF)

---

Mr J Guarrera (Vice President)

Miss E Sirjane (Manager, Member Services, HQ)

Mr D Fink (Executive Director, Executive Office)

---

MINUTES OF THE 21ST MEETING OF THE IEEE REGION 8 COMMITTEE  
HELD AT THE CITY UNIVERSITY, LONDON, ENGLAND - 6 & 7 APRIL 1973

---

P A R T I C I P A N T S

\* \* \* \* \*

<u>NAME</u>	<u>ADDRESS</u>	<u>TEL.NO.</u>
E REYGAERTS Chairman Benelux Section	Bell Telephone Mfg Co Francis Welles Plein 1 <u>ANTWERP Belgium</u>	03 382800
M A B EL-KOSHAIRY Chairman Egypt Section	Ministry of Electricity Abbasia <u>CAIRO Egypt</u>	. 937937
J P VOGÉ Chairman France Section	Ecole Nationale Supérieure des Télécommunications 46 rue Barrault <u>75013 PARIS France</u>	589 3217
W KLEEN Chairman West Germany Section	Siemens AG 8 MÜNCHEN 80 Wittelsbacherplatz 2 <u>West Germany</u>	0811/2342300
J D FLAMBOURIARIS Chairman Greece Section	National Technical University of Athens 69 Kifissias Ave <u>ATHENS 605 Greece</u>	6463650 & 9818410

<u>NAME</u>	<u>ADDRESS</u>	<u>TEL.NO.</u>
M WEISS Secretary/Treasurer Israel Section	P O B 62 <u>ASHDOD Israel</u>	Ashdod 055 31155
G CARIOLARO Chairman's Representative North Italy Section	Università di Padova via Gradenigo 6/A <u>35100 PADOVA Italy</u>	(049) 657844
A K SMOLIŃSKI Chairman Poland Section	Technical University Polna 54 m 48 <u>00-644 WARSAW Poland</u>	Warsaw 253768
C A WANNERSKOG Chairman Sweden Section	Box 49025 <u>S-40064 GOTHENBURG 49 Sweden</u>	Office: 031-840000 Private: 031-251882
P E SCHMID Chairman Switzerland Section	Gretag AG Althardstrasse 70 <u>8105 REGENSDORF Switzerland</u>  <u>Oberdorfstrasse 191</u> <u>CH-8165 OBERWENINGEN Switzerland</u>	Office: 01-711771  Private: 01-943868
G G GOURIET Chairman UKRI Section	BBC Research Department Kingswood Warren <u>TADWORTH Surrey England</u>	01-604 2361
M GRUDEN Chairman Yugoslavia Section	Univerza Ljubljana Elektrofakuteta P O Box 592 Tržaška 25 <u>61000 LJUBLJANA Yugoslavia</u>	61-342

<u>NAME</u>	<u>ADDRESS</u>	<u>TEL.NO.</u>
C R RUSSELL Director Region 8	14 Warwick Road Ealing <u>LONDON W5 3XJ England</u>	01-579 2555
MRS J B THOMAS Personal Assistant to Director, Region 8	14 Warwick Road Ealing <u>LONDON W5 3XJ England</u>	01-579 2555
R C WINTON Secretary/Treasurer Region 8	Mullard Ltd Mullard House Torrington Place <u>LONDON WC1E 7HD England</u>	01-580 6633
P JESPER Past-Director Region 8	University of Louvain Bâtiment Maxwell - Unite FAI <u>1348 LOUVAIN-LA-NEUVE Belgium</u>	10-472.60
H CHESTNUT President IEEE	General Electric Co 1 River Road <u>SCHENECTADY N Y 12308 U S A</u>	(518) 374 2211 (5-3191)
C F STEWART Director Member Services	I E E E Inc 345 East 47 Street <u>NEW YORK N Y 10017 U S A</u>	(212) 752 6800
S CAMBIAS JR Vice President IEEE	New Orleans Public Service Inc 317 Baronne Street <u>NEW ORLEANS La 71060 U S A</u>	(504) 529 4545
W H DEVENISH Editor Newsletter	Electrical Research Association Cleeve Road <u>LEATHERHEAD Surrey England</u>	01-537 4151

<u>NAME</u>	<u>ADDRESS</u>	<u>TEL.NO.</u>
J-G REMY Educational Activities Board	Direction de l'Enseignement Supérieur Technique 46 rue Barrault <u>75634 PARIS (Cedex 13) France</u>	589 20-92
A VANDER VORST SAC Chairman	Université de Louvain Laboratoire d'Hyperfréquences Bâtiment Maxwell <u>1348 LOUVAIN-LA-NEUVE Belgium</u>	010 47259
F L STUMPERS Awards Board and Eurocon '74	Philips Research Labs <u>EINDHOVEN Holland</u>  Elsentlaan 11 <u>EINDHOVEN Holland</u>	Office: 040-742514  Private: 040-115512
A RANNESTAD M & T Committee and Eurocon Board of Trustees	Scientific Affairs Division NATO International Staff <u>B-1110 BRUSSELS Belgium</u>	Office: (02) 41.00.40 X5549 Private: (02) 41.99.38
F EGGIMANN Eurocon '74	Brown Boveri & Co Ltd <u>5401 BADEN Switzerland</u>  Private: Imfeldstrasse 37 <u>8037 ZURICH Switzerland</u>	Office: 056/282951

\* \* \* \* \*

I E E E

21ST REGION 8 COMMITTEE MEETING

LONDON, ENGLAND

6 & 7 APRIL 1973

\*\*\*\*\*

AGENDA

Hours      Friday 6 April      :    1415 - 1700  
Saturday 7 April    :    0930 - 1230    &    1400 - 1600

ITEMS

73/1      Opening of the Meeting  
73/2      Minutes of the Louvain-la-Neuve Meeting  
73/3      Poland Section  
73/4      Section Rebates  
73/5      Meeting Rebates  
73/6      UKRI Education Chapter  
73/7      Dues  
73/8      Newsletter Finance  
73/9      Newsletter Contributions  
73/10     Institute News  
73/11     Eurocon '74  
A.    Steering Committee  
B.    Programme  
C.    Exhibition  
D.    Technical Programme Committee  
E.    Conference Arrangements Committee  
F.    Publicity  
G.    Name  
H.    IEEE Recruitment  
I.    Board of Directors Meeting  
J.    Fees  
K.    Convention of National Societies of  
      Electrical Engineers of Western Europe  
L.    Finance  
M.    Eurocon '76

73/12      Student Activities  
          A.    Report by SAC Chairman  
          B.    Student Exchanges  
          C.    Student Dues  
73/13      Awards  
73/14      Membership and Transfers  
73/15      Dues  
73/16      Region Finances  
73/17      Educational Activities Board  
73/18      Conferences  
73/19      Pattern of Future Meetings  
73/20      World Environment and Resources Council (WERC)  
73/21      Date and Place of Next Meeting  
73/22      Adjournment

\* \* \* \* \*

The meeting was honoured by the presence  
of:

President Harold Chestnut  
Vice-President Seymour (Chuck) Cambias Jr  
Director, Member Services - Charles F Stewart

\* \* \* \* \*

# A C T I O N       S H E E T

\*\*\*\*\*

<u>Page/Ref</u>	<u>Action by</u>	<u>Minute</u>	<u>Tick when action taken</u>
2/a	All Sections	73/5	
3/c		73/9	
9/h		73/12A	
9/j		73/12B	
10/l		73/14	
11/n		73/14	
11/o		73/14	
13/t		73/17	
13/u		73/17	
3/d	President Chestnut	73/9	
4/e		73/10	
12/p		73/15	
13/s	Vice-President Cambias	73/17	
8/f	Director Russell	73/11L	
8/g		73/11M	
2/b	UKRI Section	73/6	
10/m	Dr Rannestad	73/14	
9/i	Mr Stewart	73/12A	
13/r	Mr Rémy	73/17	
10/k	Professor Vander Vorst	73/12C	
12/q	Mr Weiss	73/15	

#### 73/1 OPENING OF THE MEETING

Professor Jespers referred to some of the problems facing Region 8. These are - establishing communications with the Convention of National Societies of Electrical Engineers of Western Europe; the organization of Eurocon '74; and, professionalism within the IEEE.

Professor Jespers congratulated Mr Russell on his appointment as Director of Region 8, and gave him his best wishes for every success.

#### 73/2 MINUTES OF THE LOUVAIN-LA-NEUVE MEETING

In minute 1, the date of the death of Professor Segovia should be deleted as incorrect.

Minute 7, second paragraph - replace 'Newsletter' by 'Eurocon'.

Subject to these changes the minutes were agreed.

#### 73/3 POLAND SECTION

Mr Russell welcomed Professor Smoliński, Chairman of the Poland Section, the latest to be formed in Region 8.

#### 73/4 SECTION REBATES

Mr Stewart said that \$325,000 is allocated for Section support in 1973, and is expected to remain the same for 1974. The penalty on reserve funds has been removed - and rises in membership, and more meeting and chapter activity will produce increased rebates. A new form is being devised for Sections to report their financial status. Although meeting rebates might not cover the whole of meeting costs, the member rebate was intended to contribute towards this as well.

A new Section Financial Guide will be available shortly and will include details of the following Section rebates:-

Basic Section Allowance	\$200.00
Basic Member Allowance (this is for Sections with 100-1500 members, and thus applies to all Sections in Region 8)	\$ 1.10
For newly elected members (excluding students who transfer)	\$ 6.00

Sections will have monthly advice of membership movements.

Section Meeting Rebate \$ 20.00  
 (for not less than five  
 meetings per year, and for  
 the following minimum number  
 per meeting) -

10 for Sections with up to 100 members  
 15 " " " 101 to 500 "  
 25 " " " over 500 "

These conditions existed for 1973 rebates but may possibly  
 not continue in 1974.

Subsections and Chapters \$ 20.00  
 (for technical, not social,  
 activities)

Chapter Members 70¢

For a member leaving or in  
 arrears for more than twelve  
 months \$ 1.00 penalty

### 73/5 MEETING REBATES

Professor Kleen suggested that meeting rebates were not  
 appropriate for meetings run in co-operation with other  
 organizations which cost a Section nothing.

Mr Winton suggested that Sections should submit annual budgets;  
 Mr Stewart said this procedure might be introduced but pointed  
 out the difficulty of getting budgets from 217 Sections.

/a Mr Russell urged Sections to be clear what rebates are now  
 available.

### 73/6 UKRI EDUCATION CHAPTER

Mr Gouriet said that the UKRI Section is anxious to keep its  
 Education Chapter in being even though no meetings are being  
 held, especially as the Section is helping in the organization  
 of the Education Group annual meeting 'Frontiers in Education'  
 in London in 1974. When that meeting was over, it was possible  
 that the Chapter might become active - and he would discuss  
 this with the Chairman, Professor Williams.

Mr Stewart said he saw no point in a Chapter which was not  
 functioning, especially as it could have joint meetings with  
 other organizations and be given credit for these. However,  
 as a special case, he agreed to the UKRI Education Chapter  
 continuing at least until FIE, and asked Mr Gouriet to write  
 in at the end of 1973 reminding him of this arrangement.

### 73/7 DUES

Mr Weiss pointed out that membership dues represented different  
 proportions of members income in different countries. Member-  
 ship in Israel might go up as much as two or three times if  
 dues were reduced. Along with reduced dues he would be prepared  
 to accept reduced rebates.

Mr Russell thought it extremely unlikely that the B of D would agree to different levels of dues and rebates. Mr Stewart pointed out that as a transnational institute, IEEE treats all electrical engineers equally and gives them all the same services with all costs based on US costs. Professor Jespers thought that such a change would necessitate a fundamental structural difference between US and non-US activities.

#### 73/8 NEWSLETTER FINANCE

Mr Devenish said that although Region 8 is contributing \$2000 per year to the Newsletter, and there is some income from inserts, nevertheless advertizing income has been insignificant and additional finance is therefore essential. It is therefore necessary to implement the agreement at the last meeting that Sections provide a support of 30¢ per local member, bearing in mind that the support be reduced by half the amount which each Section succeeds in getting in revenue from advertisements.

Section representatives agreed that their Section would make this contribution for 1973, and Mr Russell suggested that the position be reviewed at the Region 8 Meeting in Amsterdam in April 1974.

#### 73/9 NEWSLETTER CONTRIBUTIONS

- /c Mr Devenish said that Sections were not contributing news, nor photos which were also welcome. Items should be concerned with the future rather than with past events. Each Newsletter contains the copy date for the subsequent issue, and he also sent out reminder letters.
- /d President Chestnut agreed to provide occasional contributions for the Newsletter.

#### 73/10 INSTITUTE NEWS

President Chestnut said that membership had dropped only 2.6% subsequent to the increase in dues.

The IEEE is giving particular attention to the following areas - energy resources; environment; transportation; and technological assessment.

He commended Region 8 on the use it had made of the Speakers Tours and hoped it would supply speakers of its own, willing to give lectures either within the different Sections of the Region or in the USA.

Continuing, President Chestnut said that the B of D had agreed a six-month experiment whereby Spectrum would include regional news; for instance, one page would be set aside every month for Region 8 news which would go to members in Region 8 only. There would be ten different versions of Spectrum altogether.

/e On a motion proposed by Professor Jespers and seconded by Mr Rannestad, it was agreed that Mr Devenish be appointed the Region 8 editor for the Region 8 news insert, and President Chestnut agreed to send Mr Devenish further information; the first special Spectrum issue would be in June - and news was required by May.

Vice-President Cambias suggested that the Region 8 Newsletter should continue to be issued until it was seen how the experiment with Spectrum works out.

President Chestnut suggested that Region 8 should consider organizing workshops which brought a limited number of specialists together on various problems. He would like to see further promotion of cassettes and tape-slides, which are now of better quality and should be re-assessed. The Region should investigate group flights from Europe to Conferences in the US. The US is hoping to arrange group flights to Europe for Eurocon '74. He would welcome more Spectrum articles concerned with technical developments outside the US; this should be taken up with Mr Christiansen.

Mr Winton suggested that Region 8 hold specialist Summer meetings lasting a week or so full-time.

Vice-President Cambias said that the development of the engineering profession depended considerably on the accomplishments of individual Sections, and urged that they should be run and budgetted as small businesses. Acceptance of the office of Section Chairman involved responsibility to do the job properly and to ensure that other Section members do the same.

## 73/11 EUROCON '74

### A. Steering Committee

Professor Stumpers said that Mr van den Broeke, President of the Electro-technical Section of the Royal Institute of Engineers in Holland was to be President of the Eurocon '74 Steering Committee rather than himself. When Mr van den Broeke's name had been put forward he thought he should accept, and asked the Region 8 Committee to agree.

Mr Rannestad opposed the change: he considered the Steering Committee should be chaired by a member of the IEEE - namely Professor Stumpers, who was designated by the Region 8 Committee.

Mr Eggimann supported the change, suggesting that the chair be shared in alternate conferences between the IEEE and the Convention of National Societies of Electrical Engineers of Western Europe. Director Russell, Professor Kleen, and Professor Vander Vorst also spoke in support of the change - and it was agreed.

## B. Programme

Director Russell pointed out that the full title is now "European Conference of Electro-technics - Eurocon '74".

Professor Stumpers said the general theme is The Engineer in Society, and named the chairmen and outlined the programme as follows:-

- Controlling the Future (Dr H E Thiemann)
- Instrumentation Electronics (Dr H Kübler)
- Communications for the 1980's (Professor J L Bordewijk)
- The Computerized Society (Professor W S Elliott)
- Bio-medical Engineering (Professor R I Magnusson)
- Education (Professor E F Bolinder)

Professor Bolinder and Professor Memelink are looking into the possibilities of arranging short courses, and are also arranging a programme of tutorial and review papers to be presented at different times.

Director Russell said the basic justifications for Eurocon are the innovatory features introduced - aspects differentiating it from the many European conferences - as exemplified by Eurocon '71, and he hoped these would be preserved.

Mr Rannestad urged that a student programme be included.

## C. Exhibition

Mr Rannestad said that no exhibition would be included although it was realized that this might make money. Director Russell reported that the Convention of Western Europe Engineering Societies was against an exhibition. He had raised the subject at the last Conference Steering Committee - but the feeling was so strong it had not even been possible to discuss it.

## D. Technical Programme Committee

Professor Stumpers pointed out that there were equal numbers on the Technical Programme Committee from the IEEE and from the Convention of National Societies of Electrical Engineers of Western Europe.

## E. Conference Arrangements Committee

Professor Stumpers said that for practical reasons the Netherlands organization had a preponderance of members on the Conference Arrangements Committee. Mr Rannestad thought a better title would be 'Local Arrangements Committee'.

## F. Publicity

Professor Stumpers said that the Call for Papers had been sent out. The Control Systems Society, the Power Engineering Society, and the Communications Society have all offered to help, and the Engineering in Medicine and Biology Group has been asked to give assistance.

#### G. Name

To call the meeting a convention would give the impression that it is run by the Convention of National Societies of Electrical Engineers of Western Europe, Professor Stumpers pointed out.

Mr Rannestad pressed for making Eurocon '74 the main title, and calling the meeting a convention - which implied the true picture that it contained several conferences.

In a statement made subsequently during the meeting, Mr Rannestad made clear that although he disagreed with Professor Stumpers on some points he, nevertheless, greatly appreciated the big contribution which Professor Stumpers was making to Eurocon '74.

#### H. IEEE Recruitment

Mr Rannestad said that as this is the only big conference arranged by the IEEE in Europe, it must be used for recruitment to the IEEE. Professor Stumpers opposed the idea, saying that this would lead to recruiting efforts from the national societies in Europe as well - and that this is undesirable. Director Russell felt this could be explored and drew attention once again to the fact that it was the business of learned societies to make known to interested engineers the process whereby they could join.

#### I. Board of Directors' Meeting

Director Russell reminded the meeting that Past-Director Jespers had previously expressed the hope that the Board of Directors might consider holding a Board meeting at the time of Eurocon - and that he supported this. It would give the Board not only the chance to visit Eurocon but also to meet the Section Chairmen and the members of the Convention. He undertook to sound the situation out further.

#### J. Fees

Professor Stumpers said that fees could not be decided until the contribution from Dutch industry is known.

Mr Rannestad said that he hoped that student fees would be no more than ten Dutch guilders, counter-balanced by correspondingly higher fees for other participants. The differential between member and non-member participants should be fifty per cent.

In a subsequent discussion, Dr Eggimann pointed out that the Region 8 Committee had agreed that some of the money remaining from Eurocon '71 could be used to finance student activities in the Region.

#### K. Convention of National Societies of Electrical Engineers of Western Europe

Professor Stumpers said that the Convention was proving very co-operative - but Mr Rannestad feared that the Convention might take over Eurocon in future, and suggested that the

B of D meeting during Eurocon '74 would help to establish Eurocon as an IEEE activity.

Director Russell said that, during the meeting in Brussels, a representative of the Convention had said that the IEEE and Eurocon '71 had helped to bring the Western European societies together - and he took this as a considerable compliment to the IEEE. He was anxious to see the form arrangements took between Region 8 and the Convention, which were said in Brussels to be contained in earlier minutes which he had still not seen; however, it is extremely important that these arrangements are clearly stated.

Professor Kleen pointed out that there is a basic policy question of whether there should be a partnership between Region 8 and the Convention, and President Chestnut said that this matter had been referred to the Long-range Planning Committee which had not yet given its views.

#### L. Finance

Professor Stumpers said that Eurocon '74 had no funds of its own and it seemed logical that it should be financed initially, to the extent of \$3000, by the Eurocon '71 Trust. However, the Dutch national society of behalf of the Convention was willing to provide amounts equal to those provided by the Eurocon '71 Trust, and the Convention could produce \$1000 in a month.

Mr Rannestad insisted that arrangements with the Convention be put on a proper business footing, otherwise Region 8 should take all the risk and consequently all the profit. Until a proper arrangement was made the Eurocon '71 Trust should not pay any more money towards Eurocon '74 and he, being one of the Trustees together with Dr Eggimann and Director Russell, would refuse to sign for any further advance before the Convention had put forward an amount equal to that provided from the Eurocon '71 Trust.

Director Russell repeated the need for a proper working arrangement with the Convention; if Eurocon '74 made a loss, then problems would arise if there had not been equal funding. The Brussels meeting agreed that Region 8 should try and make a profit from Eurocon '74, and he felt the Convention would be happy if this was the outcome. He thought a properly administered fund should be available with a contribution of \$2000 from each partner; the Eurocon '71 Trust had already contributed \$1000.

Past-Director Jespers agreed that there must be a business arrangement - but proposed that Region 8 should contribute a further \$2000, making \$3000 in all, and there should be equal participation from then on.

President Chestnut expressed surprise that no Treasurer was yet appointed for Eurocon '74.

Motion made: that a total of \$3000 be provided for Eurocon '74 from the Eurocon Trust (being a further contribution of \$2000) and that arrangements must be made with the Convention of National Societies of Electrical Engineers of Western Europe for them to provide an equal contribution of \$3000 by 1 September 1973. In favour 17; against 2; abstentions nil. Motion agreed.

/f Motion made: that the Region 8 Director discuss with the Convention of National Societies, and subsequently propose to the Region 8 Committee, what arrangements should be made in regard to future Eurocon meetings - these discussions to cover the points made during the present meeting, among them chairman rotation, business arrangements, student participation, and the title of Eurocon. In favour 19; against nil; abstentions nil. Motion agreed.

#### M. Eurocon '76

On behalf of the Israel Section, Mr Weiss issued an invitation for Eurocon '76 to be held in Israel. He believed charter flights could be arranged and also an exhibition.

/g Director Russell thanked Mr Weiss for the invitation, and said he would discuss it with the Convention. In his opinion, it would be premature to do more than this at the moment.

### 73/12 STUDENT ACTIVITIES

#### A. Report by SAC Chairman

Professor Vander Vorst made the following points:

- 1) he is looking into the preparation of a student programme for Eurocon '74;
- 2) during a visit to the student branch in Paris he had met Counsellors and reviewed the French Section student activities;
- 3) he had attended a meeting of the UKRI Section Executive Committee, and hoped that their student activities would be expanded;
- 4) he had attended a meeting in Scandinavia arranged by Professor Bolinder at which all student branches had been represented;
- 5) he hoped to visit the North Italy Section - a student branch in that Section has recently ceased to operate;
- 6) Professor Kleen hopes to arrange for him to visit the West Germany Section;
- 7) discussions have been held on the establishment of student branches in the Greece and Egypt Sections;
- 8) new student branches have been set up in Israel at the Technion in Haifa, and in France at the Ecole Supérieure d'Education in Paris;
- 9) it is hoped that a new student branch will be set up in Holland;
- 10) Israel Section has petitioned for a new student branch.

/h Professor Vander Vorst continued that he would like one person to be designated by each Section whom he could then contact on student affairs. For instance, in the France and UKRI Sections he would like to look into the promotion of student activities outside the capital cities.

/i At the meeting of SAC Chairmen in New York real progress had been made in student transnationalism; the Regional Activities Board had created a Student Policy and Planning Committee which Professor Vander Vorst hopes will bring innovation into student activities, and he had raised the big problem of services to students on joining - at present it was four to six months before they received any communication from IEEE. Mr Stewart promised to look into this situation once again and to do his best to speed matters up, taking into account the longer time required for material to reach members in Region 8.

#### B. Student Exchanges

Professor Vander Vorst said that he is anxious to set up student exchange arrangements, possibly including provision of a job. No decision on funding has yet been taken but it is important that students be able to get accommodation cheaply. He is in contact with Regions 1, 2 and 6.

President Chestnut suggested contact with Mr Einar Ingebretsen, Director of Region 6, with a view to effecting a few exchanges this year. It will be worthwhile putting some announcement in the Regions 1, 2 and 8 Newsletters.

Professor Jespers suggested that industry might provide funds, and that some attempt also be made to get governmental support. He hoped that exchanges would take place within Region 8, especially with the Sections of Egypt, Israel, Poland and Yugoslavia. Professor Vander Vorst confirmed that a major effort was being made for Region 8 exchanges.

/j Mr Gouriet said that Professor Charles Turner, the UKRI Student Adviser, was seeking offers of student accommodation within the Section, and Editor Devenish said that this would be actioned in the next Newsletter and asked that Sections provide the names and addresses of persons who were interested in organizing student exchanges for publication.

#### C. Student Dues

Professor Gruden said that student dues are relatively heavy in the Yugoslavia Section, and Professor Jespers recalled Mr Lebel's suggestion that Sections set up a voluntary contribution fund within Region 8 to subsidize student dues. Professor Vander Vorst supported this idea for Sections which have problems.

Mr Weiss saw difficulties in implementing this suggestion, and pointed out that the Israel Section already contributes half its student dues.

- /k | It was agreed that Professor Vander Vorst should circulate those Sections which are likely to need help with student dues, enquiring what subsidy from a central fund they would find useful; Mr Eggimann suggested that some reference to this survey should be made in the Region 8 Newsletter.

### 73/13 AWARDS

Professor Stumpers drew attention to the following points: some supporting letters were not helpful - they must provide hard information showing the applicant's suitability for the award applied for; supporting letters from people in the US working in the appropriate field should be obtained whenever possible.

The scope of some awards overlap, and in cases of doubt the appropriate form should be completed asking that if the applicant is not successful in gaining the award for which he has been nominated, then the nomination should be transferred to another (named) award.

People who have already received outstanding awards may not be successful in an IEEE application because the Awards Committee sometimes considers that preference should be given to a person who has not yet gained anything.

### 73/14 MEMBERSHIP AND TRANSFERS

Dr Rannestad, speaking as the Region 8 representative on the Membership & Transfers Committee, said he proposed to appoint representatives to cover the following areas - Scandinavia and Poland (Professor Bolinder); Benelux, Germany and Switzerland (Mr Poortvliet has been asked); France, Spain and UK; South East Europe and the Middle East.

- /1 He had asked all the Section Chairmen to set up an M and T Committee (if one did not exist already) which would be responsible for following-up resignations and delinquents, and for promoting transfer and membership without competing with national societies. Funds would be necessary, including cover for travel by area representatives and his own travel to and from M & T Committee meetings in New York.

Dr Rannestad said he had prepared an article on Membership and Transfers for publication in the next Region 8 Newsletter, and handed out a memo dated 27 March 1973 addressed to Section and Chapter Chairmen and to the SAC Chairman, which outlined the foregoing points. The membership statistics included with the letter revealed that only the Poland Section has increased its membership, and that both the Italian Sections have dropped their membership by fifty per cent, possibly due to the arrangements made by the IEEE Headquarters with the Italian national society. He agreed to write to the Chairmen of the two Italian Sections asking for action.

/m

Dr Rannestad said that either a postcard or an insert must be included with the next Newsletter for return to him, asking for membership applications, Fellow nominations, and suggestions from members for the services they required. He realized there could be difficulties because the Newsletter is already at the printers - but the matter could not be delayed to the June Newsletter because this would arrive during the holidays and therefore have little effect.

Mr Voge suggested it would be more realistic to check membership numbers at the end of April because some members might be delaying their dues payments in the expectation of further dollar devaluation.

/n Vice-President Cambias pointed out that to be a senior member is a mark of distinction and that the number of Fellows elected is half a per cent of the number of senior members - so that the more senior members there are, the more Fellows. Section Chairmen should make sure that their members appreciate these points.

Mr Stewart pointed out that over the whole of Region 8 the net membership total, including students, has increased by 2.2 per cent. As regards arrangements with the Italian national society, AEI, B of D feel that to be considered successful, the arrangement must lead to an increase in the joint membership.

Mr Devenish said that the M & T material for inclusion in the Newsletter had arrived two weeks after the closing date for copy. He believed some Sections were already active in some of the areas mentioned; recruitment is a delicate subject, and in his view the procedures suggested would not be in line with the wishes of every Section. In these circumstances, he felt that before the material was included in the Newsletter the whole question should be discussed by the Region 8 Committee. However, it would still be possible at this stage to include a short paragraph directed to members in arrears - but he did not favour including the rest of the material.

/o Director Russell suggested that the reference in the next Newsletter should be confined to members in arrears. This would be the last Newsletter which delinquents received if they did not pay their dues. The possibility of a similar reference in the section of Spectrum dealing with Region 8 news should also be considered; in addition to all this, Section Chairmen should write to the delinquents. One way of overcoming national societies' sensitivity to recruitment would be by existing members bringing forward the advantages of membership. In view of the fact that the present Newsletter was at the printers, he saw no practical alternative but to defer Dr Rannestad's main campaign (which he approved) to the June issue - but asked the Editor to insert a prominent notice urging delinquents to renew.

Motion put: proposed by Dr Rannestad, seconded by Mr Weiss, that Dr Rannestad's article on IEEE Membership be inserted in the April Newsletter.

Dr Rannestad said that if this motion were not accepted, he would feel obliged to report to the M & T Committee in New York that Region 8 is not prepared to support membership and transfer activities, and that he must consequently resign.

President Chestnut said he felt there was interest in furthering recruitment in Region 8, and that too much haste at the moment might defeat what Dr Rannestad intended. Mr Gouriet and Director Russell supported this view, and Professor Vander Vorst said there was a misunderstanding; the Committee were not opposed to the whole M & T programme but wanted there to be an opportunity first for Section Chairmen to comment on procedures.

Director Russell invited Dr Rannestad to withdraw his motion in view of the remarks which had been made but Dr Rannestad declined.

Motion put: Motion to table the motion proposed by Dr Rannestad (Secretary's note: motion to table, if approved, indicates that there is no wish to vote on the main motion at the present time, and the main motion cannot be brought up again until a subsequent meeting). In favour 7; against 4; abstentions 6. Motion to table agreed.

Motion put: proposed by Mr Gouriet and seconded by Professor Vander Vorst, that the next Newsletter refer only to the need for prompt payment of dues by delinquents, and that the other points in connection with Membership and Transfers be not referred to at this time. In favour 14; against 1; abstentions 2. Motion agreed.

### 73/15 DUES

Mr Weiss proposed that dues should be related to engineers' incomes as given on the UN scale. In the Israel Section, a substantial dues reduction would lead to a membership increase sufficient to provide a larger total dues return than now.

/p President Chestnut said that differential dues would be contrary to present IEEE policy - but he would refer the idea to the Long-range Planning Committee. He pointed out that the value of the services members receive is greater than the amount they pay in dues, and suggested that companies or the Government in Israel might provide some financial  
/q support - and asked Mr Weiss to investigate this proposal.

### 73/16 REGION FINANCES

Mr Russell outlined the Region 8 budget as follows:

Income from Headquarters	\$16500
Regional Committee Meetings	\$ 6500
Newsletter	\$ 2000

Student Activities Committee (including Chairman's travelling expenses, Student Planning & Policy Committee, and first prize in the Paper Contest)	\$ 4000	
Mailing, Supplies, Telephone and Miscellaneous	\$ 2500	
Educational Activities Board	\$ 700	
Membership & Transfers	\$ 500	
	<hr/> \$16200	<hr/> \$16500

Director Russell said he would let the Committee know of any major changes in these budgetary intentions. He had received a balance of \$1500 from Brussels, with commitments of about \$500.

### 73/17 EDUCATIONAL ACTIVITIES BOARD

Past-Director Jespers said he had asked Headquarters whether tape-slide lectures made at Eurocon '71 had been well-received but was disappointed that no answer had been sent.

Mr Rémy said that the outstanding Speaker Tours have aroused wide interest but that since February only one speaker had been listed. The procedure for tours is unchanged - many Sections arranged to pay for travel from the nearest point of the speaker's itinerary. He hoped that Region 8 would provide a reciprocal service, and the France Section has suggested that they arrange visits by speakers from their Section to the US. Mr Rémy hoped that all Sections would follow this lead.

Director Russell said that Region 8 is the heaviest user of Speakers' Tours. He said that the Director of Region 7, Mr D M Hinton, would be available from 21-25 May to talk on the Canadian Domestic Satellite System with Special Reference to Low-Cost, Low-Capacity Ground Terminals - and he wrote particulars on the blackboard, recommending interested Sections contact Director Hinton direct.

/r President Chestnut suggested that Mr Rémy look at the conferences being held in Europe with a view to developing a list of speakers in co-operation with Mr Peter Edmonds. Up to six speakers may be available on their way to the Popov meeting  
/s in Russia - and Vice-President Cambias agreed to send Mr Rémy information about this.

Mr Rémy said that arrangements for making slide-tape lectures continued, and he hoped that this would be taken up in the  
/t Sections. Director Russell proposed that tape-slides should be made at Eurocon '74 - and at other conferences.

Mr Rémy said that he was interested in finding out the educational techniques in use within Region 8, and asked that each  
/u Section designate an individual in charge of Educational Activities with whom he could correspond.

Mr Wannernskog said that the Sweden Section will celebrate the twenty-fifth anniversary of the transistor in September or October, and asked whether any other Section was interested in some kind of a joint programme. Representatives of the France and West Germany Sections said they would consider the idea.

### 73/18 CONFERENCES

Professor Kleen said that Region 8 is co-operating in the European Solid-State Development and Research Conference to be held this year in Germany, and that a high level IEEE speaker has been asked for. IEEE has been asked to obtain good speakers for the Microelectronica Symposium which is held every second year, and this year will be held in Munich together with an exhibition.

He hoped for IEEE support for an international conference in the laser field, probably to be held in 1975 in Munich.

It was agreed that all these meetings should receive IEEE support as suggested.

Director Russell, on a suggestion of Mr Wannernskog, said he would write asking if Professor Magnusson of Sweden would be willing to represent the IEEE at the international conference on 'Medical and Biological Engineering' to be held in Dresden 14-17 August 1973.

It was noted that an International Seminar on Digital Communications will be held in Zurich on 12-15 March 1974, organized by the IEEE Switzerland Chapter on Digital Communication Systems, and others.

### 73/19 PATTERN OF FUTURE MEETINGS

Director Russell said that actual costing had shown that there would be some saving if the Sections within Region 8 split into two groups, each group meeting once a year - with a meeting of the entire Region 8 Committee once a year also. An advantage of the split meeting might be that there could be more participation by, for instance, student counsellors. If the idea were favoured, it would be appropriate for the first split meetings to take place in the Autumn of 1973 - with the complete Region 8 Committee meeting during Eurocon '74. By choosing Milan and Copenhagen as centres a saving of \$500-\$600 was possible. He invited the Committee's views.

A number of members opposed the proposal, feeling that a considerable amount would be lost if the complete Region 8 Committee did not meet together, and Director Russell agreed not to proceed with the idea.

73/20 WORLD ENVIRONMENT AND RESOURCES COUNCIL

President Chestnut said that IEEE is making an effort to work with other societies within the World Environment and Resources Council, which is an open, inter-disciplinary, non-Governmental, international forum for interaction, exchange of information, and review. Discussions on setting up a permanent organization were to be held in Switzerland on 13-16 May 1973.

73/21 DATE AND PLACE OF NEXT MEETING

It was agreed that the next meeting be held on the Friday afternoon and the Saturday morning and afternoon of 16 and 17 November 1973, Director Russell to confirm this and to advise the place after discussion with the appropriate Section Chairman.

73/22 ADJOURNMENT

Motion put: that the meeting be adjourned. Motion agreed.

\* \* \* \* \*

R C WINTON  
SECRETARY/TREASURER  
LONDON - APRIL 1973

25. I. 1974

I E E E

REGION 8 COMMITTEE MEETING

MUNICH

26th and 27th OCTOBER 1974<sup>3</sup>

MINUTES - OCTOBER 1973

DISTRIBUTION LIST

\*\*\*\*\*

ALL PARTICIPANTS

Plus

Professor P.E.Gudmandsen

Mr. M.A.B.El-Koshairy

Mr. J. Vogue

Mr. A. Rahimi

Mr. M.G.Meltzer

Mr. V.Cimagalli

Professor F. Reggiani

Mr. J. Skovholt

Professor A.K.Smoliński

Dr. A. Lara-Saenz

Dr. G.J.Guekos

Mr. R.H.Davies

Professor M. Gruden

\*\*\*\*\*

Also

Mr. D.G.Fink

Miss E. Sirjane

\*\*\*\*\*

P A R T I C I P A N T S

<u>Name</u>	<u>Address</u>	<u>Section</u>	<u>Position</u>
S. Cambias Jr.	ITE Imperial Corp., Spring House, Po.	IEEE	VP
John J. Guarrera	SACOM, 11855 Wicks St. Sun Valley CA. USA.	IEEE	VP
F. Valster	Eversveld 7, Geldrop, Holland.	Benelux	Chairman
A. Lara	144 Serrano St., Madrid 6, Spain.	Spain	Chairman
J.G.Remy	La Martinière, Saclay g1 400, ORSAY	Region 8	EAB
P.Jespers	4 K.Van Lorreinenlaan, 1980 TERVUREN	Region 8	Past Director
A.Vander Vorst	Batiment Maxwell, 1348 Louvain-la- Neuve.	Region 8	SAC
Z.H.Czyz	Ul.Czackiego 3/5, 00-043 Warsaw.	Poland	Secretary/ Treasurer
G. Guekos	ETH, Haldeliweg 17, 8044 Zurich.	Switzer- land	Secretary/ Treasurer
C.R.Russell	14 Warwick Road, London W.5.		Regional Director
C.T.W.Sutton	54 Withyham Rd., Bexhill-on-Sea, Sussex TH39 3BA	UKRI	Retiring Chairman
Dr. A. Rannestad	Scientific Affairs Division, NATO International Staff, B-1110, Brussels.	Benelux	M & T Committee B of T Eurocon Funds.
R.C.G.Williams	Field Plot, The Flower Walk, Guildford Surrey.	UKRI	Publicatio

<u>Name</u>	<u>Address</u>	<u>Section</u>	<u>Position</u>
W.J.Kleen	Siemens AG., 8 Munchen 80, Wittlesbach- erplatz 2.	West Germany	Chairman
F.L.Stumpers	Elzentaan 11, Eindhoven.	Nether- lands	Awards Board
Professor M.E.Tiuri	Helsinki Univ. of Technology, Otaniem.	Finland	Chairman
Professor Joze Furlan	Univ. of Ljubljana, Tržaska 25, Ljubljana.	Yugoslavia	Secretary
C.A.Wannerskog	Box 49025, S-40064, Gothenburg.	Sweden	Chairman
G.Farman- Farmaian	P.O.Box 845, Tehran.	Iran	Past Chairman & Member Exec. Committee
J.D.Flambouriaris	69 Kiffissias Ave., Athens 605.	Greece	Chairman
C.F.Stewart	IEEE, 345 East 47th St., New York 10017.	IEEE Head- quarter Staff	Director Member and Field Services
H. Chestnut	1 River Road, Schenectady, New York.	IEEE President	

I E E E

22nd REGION 8 COMMITTEE MEETING HELD IN MUNICH

FRIDAY and SATURDAY 26th and 27th OCTOBER 1973

Agenda

Opening of the Meeting

Minutes of the London Meeting

New Section - Finland

- Director Russell

Institute News

- President Chestnut

Dues and Membership

- Director Russell

Section/Chapter Co-operation

- Vice-President Cambias

Rebates

- Mr. Stewart

Newsletter

- Professor Williams

National Society Relations

- Director Russell

Eurocon'74 (22-26 April 1974)

- Dr. Stumpers

Student Activities

- Professor Vander Vorst

Awards

- Dr. Stumpers

Membership & Transfers

- Dr. Rannestad

Regional Director Nomination Procedures

- Director Russell

Region Finances

Educational Activities Board

- Mr. Rémy

Speakers' Tours

- Director Russell

Conferences

- Director Russell

Old Business

New Business

Date and Place of Next Meeting (Amsterdam 26 & 27 April 1974)

Adjournment

1. OPENING OF THE SESSION

The Regional Director opened the Session by welcoming, on behalf of the Committee, President Harold Chestnut, Vice Presidents J. Guarrera and S. Cambias Jr., as well as the Director for Members Services, C.F. Stewart. He drew attention to the sudden passing of Mr. G.G. Gouriet, recently elected Chairman of the UKRI Section and respect was paid to his memory by those present.

2. MINUTES OF THE 21st MEETING HELD IN LONDON, ENGLAND, ON THE 6th AND 7th APRIL 1973

The minutes were approved without comment. Apologies for non-attendance at the present meeting were noted.

3. NEW SECTIONS

The Director welcomed the new Section from Finland, comprised of 90 members and 30 students. This brings the number of Sections in the Region to 18.

4. INSTITUTE NEWS

President Chestnut gave a brief resume of the present situation, stressing that the Institute was in good shape and that there had been no serious effects from the modifications to the constitution, increased dues, etc. Fears of substantial increases in taxes and postal charges, etc. have not materialised; in fact, the additional expenditure was minimal. Reduction in membership was only some 2% and Student members were increasing. The future programme had been well received and the activities in the scientific and technical fields continues without interruption. The Washington office is very active - a salary review in the USA and other countries has been made. General discussions are taking place with other learned societies and with the Federal Government on contemporary problems - the energy crisis - environmental pollution etc. Interest in the educational field is steadily increasing, especially in the South American countries which the President had just visited (Region 9). There is to be a Latin American Convention in July 1974 in Sao Paulo and interesting papers would be welcome. There has been a tenfold increase in educational activities in the last ten years. Relative to the referendum of 4 November 1973 i.e. to the formation of a separate technical-affairs corporation, 44,000 votes had been recorded but the result at the time was not yet known, whatever the result, contingency plans had already been formulated and no serious repercussions were visualised. (The subsequent count showed 37,746 (83%) for, 7,527 (17%) against.)

## 5. DUES AND MEMBERSHIP

Attention was drawn to the rules relative to members who are in arrears in their annual dues and which at the end of February, cease to receive further publications. This procedure was felt to be too rigid for regions outside the USA - one reason being the time required for transferring monies. For the same reason, the automatic despatch of reminders following closely upon one another often caused irritation, especially when the member concerned had already made the necessary arrangements with the bank to transmit the amount in question.

It was pointed out that for Regions 8,9 and 10, the deadline for payment - at least half the fee - should be extended to 30th April - and thus has now been agreed. The fact that a new member received only an acknowledgement of his being accepted and an elapse of some six months occurred before receiving the journals, etc. was criticised. This would be looked into to see whether any improvements could be made.

## 6. SECTION/CHAPTER CO-OPERATION

It was emphasized that in the 18 sections of Region 8, only six Chapters were in full operation - 3 in Israel and 3 in Switzerland. This seemed to be unsatisfactory as the object of a Chapter was to bring together a limited number of specialists (minimum 10) in a given field. Additional income was provided to help defray the cost of these meetings.

During the discussion, it was pointed out that the regulation for keeping a Chapter in being - at least two meetings annually - was too rigid. Conditions varied widely in different countries.

For example, in those countries where intensive scientific and technical activities already existed, it was often superfluous to attempt to form Chapters and when a Chapter was formed under these conditions, it was difficult to arrange meetings. Therefore, other criteria should be agreed. For example, in the UKRI Section a Chapter had been formed - in Educational Technology - for some time, but as yet, had not held a meeting. On the other hand, they had initiated and were actively co-sponsoring a conference to be held in London in July 1974 - Frontiers in Education. A Chapter can be a focal point for reference when a possible conference requiring sponsorship is being considered.

While recognising that headquarters must have some idea of what is going on, and control of the way in which a Chapter is being conducted, it was accepted that more flexibility should be exercised in the conditions for the continued existence of a Chapter. This will be given further consideration.

7. REBATES

Mr. Stewart confirmed that the Section rebates for 1974 would be assessed on the same basis as previously. The monies would be sent to the section Chairman, twice yearly, for their information.

Attention was drawn to a recent recommendation that Section reserves should not be excessive - as the funds were for promoting the defined activities of the Institute. It has therefore been suggested that any reserve should not be greater than three times the annual rebate after basic costs and basic reserves have been taken into account. However, the reserves in the Sections of Region 8 were, at this time, not excessive and so, for the present, the situation need only be noted.

8. NEWSLETTER

Professor Williams gave a brief resumé of the history of the Newsletter over the six years of its existence. The circulation originally was 4,000 copies at a cost of \$3,000. In 1973 the circulation was 6,500 at a cost of \$3,500.

The budget for 1974 has been limited to \$2,000 with an estimated cost of \$2,275. It is hoped that additional income will come from conference inserts, etc. - \$700 so far in 1973.

The Committee seemed agreed that the Newsletter was an excellent medium for distributing news and holding the members of the Region together. Mr. Devenish, the editor, however required more news from the Sections especially of forthcoming events. The appointment of News Correspondents in the Sections had not been too successful and should be reviewed urgently and stimulated. Only three display advertisements had been received this year - income \$250 of which 20% goes to the advertising agents - a hardly worthwhile exercise. An appeal was made to each Section to intensify its efforts and to advise the agency through their news correspondents of potential clients.

Whilst welcoming this more optimistic turn of events, the Regional Director pointed out that the newsletter was still barely balancing its budget. Further efforts at generating insert and advertising income were heavily dependent on being able to assure regular periodicity. He therefore proposed that the Section's 30¢ per member levy which had been approved for 1973 be continued throughout 1974, and that the position be reviewed at the end of that year. This proposal was unanimously agreed to.

## 9. RELATIONS WITH NATIONAL SOCIETIES

Efforts are always being made to improve the ties between the IEEE and the contemporary National Societies and thus should be helped by the recent formation of the Convention of Electrical Engineering Societies of Western Europe.

The possibility of spreading the idea of joint fees for students - agreed in some countries - is an active field. Approaches are being made on these lines to the IEE and IERE where the UKRI Section have offered to underwrite a combined fee for a new student for the first year of joint membership.

## 10. EUROCON'74 (22-26 APRIL 1974)

Dr. Stumpers brought the committee up-to-date with the present position of the Conference. The preparations are progressing satisfactorily. Six rooms have been definitely reserved for the whole period in the RAI Congress Centre. Abstracts are being regularly received which are distributed to those members responsible for selecting the suitable papers. Prince Claus had been approached to give the opening speech. However these preparations have not been without problems due in some instances by difficulties in the despatch of promotional material and press releases from Holland. However where national societies had received press releases they had, in most cases, published them in their various journals. Although after the initial notice sent to the section, 100,000 copies of a pamphlet had been widely circulated, omissions etc., had unaccountably occurred. For example, there had been no circulation in France and members of the IEE in Great Britain had only received the pamphlet in their national journal on 16th October, one day after the closing date for the receipt of abstracts.

It was therefore considered essential to ensure the success of the Conference that an impressive spread should be put in the next newsletter, with an appropriate photograph of the Amsterdam conference centre. It was agreed to ask the Editor to include a notice in the forthcoming newsletter, mentioning the delays and stating that abstracts would continue to be welcome up to December. It was further resolved that the Local Executive Committee be urged to contact national societies to ask them to give the Conference good publicity in their journals. Each Section should contact such members as were likely to produce papers. The importance of publicity directed to potential participants was also recognised. Whilst recognising that day-to-day progress rested with the Local Executive Committee some members felt that, if crisis conditions

10. EUROCON'74

appear, the IEEE might have to take unilateral action, to ensure success of the Conference. The Committee very much hoped that this would not be the case and welcomed Dr. Stumpers news regarding the number of abstracts (below). Finance was not a problem as sufficient funds were available to carry out all initial planning. In any case a deficit-guarantee of 30,000 guilders had been obtained. So far, 165 abstracts have been received and 50 more are promised. The division of the papers so far was:

Communication	100
Instrumentation	30
Computers	20
Controlling the Future	10
Biomedical Engineering	30
Education	7

25% of the papers originated from the Netherlands, 12% from Germany and UK; Italy was also well represented. The contribution from France should also increase. A proposal was made that the IEEE Board of Directors should be invited to hold a meeting in Amsterdam during the Conference but this was felt not to be practical due to the number of persons involved and the expense. A meeting of the Executive Committee however, was felt to be possible, and the Regional Director undertook to write confirming the Committee's cordial invitation. Group arrangements for charter flights had been investigated by Mr. Stewart, with KLM. Two trips seemed possible: a basic one-week stay in Amsterdam or, one-week in Amsterdam plus a second week elsewhere. Student accommodation was also being looked into. The Local Executive Committee issues bulletins on the number of available abstracts every ten days, when a small committee meets for distribution of the abstracts over the six sections of the Conference.

The opening of the Communications Section will commence with the giving of the IEEE Award in International Communication to the well-known Soviet Academician Dr. Kotelnikov. Communications for the 1980's Section led by Professor Bordewijk is by far the strongest. The numerous contributions include a survey of a new development in space research organised by Mr. Lundquist of the European Satellite Communication Research Laboratories. There are several contributions on CATV. In view of the great interest already being shown Professor Bordewijk has asked to have parallel sessions, in which case some late contributions can still be accepted.

## 10. EUROCON'74

The Sections for Biomedical Engineering have created considerable international interest, both from the United States and many parts of Europe.

The Section for Electronic Instrumentation has several contributions on applications in space research, pollution and oceanography.

The Section on the Computer in Society has contributions on data banks, how to make them safe for non-qualified entrance, while on the other hand, how to make them easily understandable in normal language.

The Section on 'Controlling the Future' should stimulate a worthwhile discussion on new developments in the study of the limits of growth. An interesting contribution is that by Dr. Siegal on the planning of a 25 Megawatt fusion reactor for 1983. He hopes to show that his planning is realistic. Others contributions enquire how our society can further develop without an increased use of energy. Areas from which contributions would be especially welcome include Belgium, Switzerland and Spain. Some 25 specially invited contributions are expected. Although originally it was planned to have a panel only on Education, at the request of several interested scientists, a session of contributed papers is being organised. The panel discussion will probably be led off by a speech by Professor E. Colin Cherry of Imperial College, London.

## 11. STUDENT ACTIVITIES

It was reported that a Students Section had been formed in Greece - 50 members - and also in Sweden and there were hopes for a branch in Barcelona in 1974. Contact had been made with the Technical University of Munich. There is, at present, no student branch in West Germany. Student meetings are proposed in France and North Italy and during Eurocon'74, when the student's paper competition will be held.

It was emphasized that Student Councillors should be nominated immediately in those Sections still without, who should meet at least once a year. There has been a good entry of student members in 1973 but many are unfortunately lost when the time arrives for upgrading to Member. To overcome this problem, several suggestions were made, generally recommending financial help to offset the increased fee, paying the difference for the first year, at least, (from Section reserves). Investigating the possibility of a reduced joint fee for the IEEE and the various national societies etc.

## 12 AWARDS AND FELLOWSHIPS

Dr. Stumpers stressed that it was a worthwhile exercise to recommend prominent engineers in any Section of the Region for an appropriate award. Recognising that everyone put forward would not be successful, Region 8 had, over recent years, had a very good proportion of the awards. It was imperative to spend considerable time in completing the form efficiently and enthusiastically as this must go a long way towards success. Also due cognizance should be taken of the closing date, so that decisions and preparations can be started in plenty of time. Fellowship nominations should also be pursued in the same way.

## 13 MEMBERSHIP AND TRANSFERS

Dr. Rannestad reported that there had been a small increase in the membership due principally to the increase of student members, which had been the pattern of recent years. Membership at the end of 1973 was 5954 and today is 6206, there being 831 new members, 509 of which were students, 93 members had resigned - 85 members and 8 students. It was essential that the name of the Section member responsible for Membership and Transfer activities, should be sent to Dr. Rannestad to enable him to circulate sections of the up-to-date position. If these nominations were not received, the Section Chairman would be assumed, in fact, to have taken responsibility himself for progressing these activities. The almost static number of members in the Region was, as previously stated, due principally to the wastage when the time came for upgrading students to Member.

## 14 REGIONAL DIRECTOR NOMINATION PROCEDURE

The Regional Director pointed out that the nomination procedure as agreed at a previous Regional Committee meeting required him to confer with a Nominations Committee consisting of all his predecessors in office - now approaching a substantial number. He recommended an amendment whereby the Nominating Committee should consist of the then Director and two past-Directors who would normally be expected to be those in immediately previous to him, it being recognised however that circumstances of availability may make him reach further back - this to be left to his discretion. The procedure would then remain as before: the Nominating Committee would present a slate of nominees to the Regional Committee, three weeks before its first meeting in the year the election was to be held - the Committee having the right to accept, amend or reject the slate. This was unanimously agreed to

15 EDUCATIONAL ACTIVITIES BOARD & SPEAKERS TOURS

It was accepted that the Region should make every effort to dispense as widely as possible, new knowledge and advanced thinking; and to this end Headquarters were always looking for new ways to help. This was illustrated by the introduction of tape slide lectures which had been of great interest to the Region. The Region also welcomed lectures from experts from the USA and elsewhere, Region 8 being the largest user of Speakers Tours. However, it must be recognised that owing to the intensive meeting activities in some Sections, as much notice as possible should be given of the availability of a leading specialist during his European tour.

Efforts should also be made for reciprocal exchanges to be arranged when engineers from the Region visit the USA.

16 CONFERENCES

The UKRI Section is co-sponsoring a conference to be held at the City University, London, England, on the 15-19 July 1974 - 1974 Frontiers in Education which aims "to increase understanding of the role of educational technology through exposition and discussion of its applications, scope and potential with particular reference to engineering, education and training".

17 OLD BUSINESS

None.

18. NEW BUSINESS

The Regional Director suggested that when compiling the Section Report for presentation at the Regional Committee meeting, it could be useful to include information of the attitude of their members to the activities of the IEEE. For example, why they joined the Institute, the scope and value of the information contained in the publications etc.

19 DATE AND PLACE OF NEXT MEETING

The next Regional Committee meeting will be held in Amsterdam at the end of Eurocon'74 i.e. 26 and 27 April 1974, and will follow the established Friday afternoon, Saturday morning, Saturday afternoon session pattern.

20 ADJOURNMENT

At the conclusion of the meeting, the Regional Director thanked the West Germany Section and The Siemens Company for their excellent arrangements and kind hospitality. The members also congratulated the Regional Director on the efficient and pleasant manner in which he had conducted the proceedings.

NOTE FROM THE REGIONAL DIRECTOR

Unfortunately, Mr. R.C.Winton, the Region's Secretary-Treasurer was unable to attend the meeting due to a prior engagement. Mr. Charles Sutton, who was representing the UKRI Section at the meeting, very kindly offered to take the minutes as well; members of the Committee will I am sure, join me in thanking him for carrying out so well this dual role during the three sessions the Committee met.

Reginald Russell

M I N U T E S

OF THE IEEE 23rd REGION 8 COMMITTEE MEETING HELD IN  
AMSTERDAM FRIDAY AND SATURDAY 26th and 27th APRIL 1974

A G E N D A

TWENTY THIRD REGION 8 COMMITTEE MEETING TO BE HELD IN  
AMSTERDAM, FRIDAY (1400-1700hrs) AND SATURDAY (0900-1630hrs)

26 & 27 APRIL 1974

\*\*\*\*\*

- |  |                                    |
|--|------------------------------------|
| 1. Opening of the meeting - greeting<br>of guests and observers          | Director Russell                   |
| 2. Minutes of the last (Munich)<br>meeting                               | Secretary Winton                   |
| 3. Institute News  | President Guarrera                 |
| 4. Regional Activities Board News  | Vice President Stern               |
| 5. Member Services   | Miss Emily Sirjane                 |
| 6. Dues Payments   | Miss Emily Sirjane                 |
| 7. Section Rebates   | Miss Emily Sirjane                 |
| 8. Newsletter  | Professor Williams<br>Mr. Devenish |
| 9. Eurocon'74 and its successor  | Dr. Stumpers                       |
| 10. Awards   | Dr. Stumpers                       |
| 11. Membership & Transfers   | Dr. Rannestad                      |
| 12. Regional Director Nominations  | Director Russell                   |
| 13. Region Finances  | Treasurer Winton                   |
| 14. Educational Activities Board:<br>'Societal Needs of Young Engineers' | Mr. Remy                           |
| 15. Availability of Educational Materials                                | Mrs. Connie Harrison               |
| 16. Co-sponsorship of Outside Conferences                                | Director Russell                   |
| 17. Speakers' Tours  | Director Russell                   |
| 18. Any other business   |                                    |
| 19. Date and place of next meeting.                                      |                                    |
| 20. Adjournment  |                                    |

I E E E

23rd REGION 8 COMMITTEE MEETING HELD AT THE SCHIPOL-FROMMER  
HOTEL AMSTERDAM FRIDAY AND SATURDAY 26 & 27 APRIL 1974

THE MEETING WAS ATTENDED BY THE FOLLOWING MEMBERS:

JESPERS Paul S.A.  
4 K van Lorreinenlaan,  
1980 Tervuren.

Junior Past Director

CHESTNUT Harold  
1 River Road,  
Schenectady NY,  
USA 12345.

Past President

RANNESTAD Andreas  
Scientific Affairs Division,  
NATO International Staff,  
B-1110 Brussels.

M & T Chairman

WILLIAMS Robert C.G.  
Field Plot, Flower Walk,  
Guildford, Surrey.

Chairman  
Newsletter Publication  
Board

EGGIMANN Fritz  
Imfeldstrasse 37,  
CH-8037 Zurich.

Member Board of  
Trustees

FLAMBOURIARIS John  
2 Davaki Street,  
Kalamaki, Athens.

Chairman Greek Section

WANNERSKOG Carl A.  
Box 49025,  
S-40064,  
Gothenburg, Sweden.

Chairman, Sweden  
Section

STUMPERS F.L.H.M.  
Elzentlaan 11,  
Eindhoven.

Eurocon'74 (Chairman  
Technical Program  
Committee)

SMOLINSKI Adam K.  
Polna 54 M 48,  
00-644 Warsaw,  
Poland.

Chairman Poland  
Section

SCHMID Piere  
Oberdorfstrs.191,  
CH-8165 Oberweningen,  
Switzerland.

Chairman Switzerland  
Section

VALKO I.P.  
1122 Budapest,  
Csaba-V-9,  
Hungary.

Hungary (guest-  
observer)

WELLINGER Roger P.  
50 Port Roulant,  
CH-2003 Neuchâtel  
Switzerland.

Senior Past Director  
Awards

POORTVLIET D.C.J.  
St. Ursulaklinich EEG Dept.,  
Eikenlaan 3-5,  
Wassenaar,  
The Netherlands.

Treasurer Eurocon'74

RAHIMI A.  
Electrical Engineering Dept.,  
Arya Mehroo University of Technology,  
P.O.Box 3406,  
Teheran, Iran.

Chairman Iran Section

DEVENISH W.H.  
Electrical Research Association  
Cleeve Road,  
Leatherhead, Surrey,  
England.

Editor Region 8 Newsletter  
and UKRI Section delegate

ASENJO F.J.  
C.I.F.L. Torres Quevedo,  
c/ Serrano 144,  
Madrid 6, Spain.

Treasurer Spain Section

VALSTER F.  
Eversveld 7,  
Geldrop,  
The Netherlands.

Chairman Benelux  
Section

VOGUE J.P.  
5 Avenue à Bartholome  
Paris 75015, France.

Chairman France  
Section

REMY J.G.  
46 rue Barrault,  
75634 Paris,  
Cedex 13, France.

EAB

VANDER VORST A.  
Laboratoire d'Hyperfréquences,  
Bâtiment Maxwell,  
1348 Louvain-la-Neuve,  
Belgium.

Retiring SAC Chairman

BOLINDER E. FOLKE  
Chalmers University of Technology,  
S 40220 Gothenburg,  
Sweden.

Incoming SAC Chairman

COTELLESA R.F.  
Clarkson College of Technology  
Potsdam, N.Y. 13676  
USA.

Vice-President  
Technical Activities  
Board,

RYDER J.D.  
277 Lennox Avenue,  
Dunnellon, FL.32630,  
USA.

Institute Vice-President

GUARRERA John J.  
17160 Gresham Street,  
Northridge, CA.91324,  
USA.

President

STERN Arthur  
345 East 47th Street,  
New York, N.Y. 10017,  
USA.

Vice-President  
Regional Activities  
Board

SIRJANE Emily  
345 East 47th Street,  
New York, N.Y. 10017,  
USA.

Manager, Member  
Services

TIURI M.E.  
Helsinki University of Technology,  
02150 Otaniemi,  
Finland.

Chairman Finland  
Section

WINTON R.C.  
Mullard House,  
Torrington Place,  
London WC1,  
England.

Secretary/Treasurer,  
Region 8

KLEEN W.  
Siemens A.G.,  
8 Munich 80,  
Wittelsbacherplatz, 2,  
German Federal Republic.

Chairman Germany (West)  
Section

CHRISTIANSEN Don  
345 East 47th Street,  
NEW YORK, N.Y. 10017,  
USA.

Editor Spectrum

RUSSELL C.R.  
14 Warwick Road,  
Ealing, London W5,  
England.

Director, Region 8

1. OPENING OF THE SESSION

The Regional Director opened the Session by welcoming to the Committee, President John Guarrera, Past-President H.Chestnut, Vice-Presidents A.Stern, J.Ryder, and R.F.Cotellessa, Miss E. Sirjane and Mr. D. Christensen from the United States, Professor I.P.Valkó as guest-observer from Hungary, Senior-Past Director Wellinger and Mrs. C. Harrison, Personal Assistant to the Regional Director (who transcribed the proceedings).

2. MINUTES OF THE 22nd MEETING HELD IN MUNICH, GERMANY  
ON 26th and 27th OCTOBER 1973

With reference to the first paragraph of Item 6, Mr. Devenish pointed out that the UKRI Section has three Chapters - CT,PC,and E. This was noted and the Minutes approved.

3. REGIONAL ACTIVITIES BOARD NEWS

Vice-President Stern reported as follows. He was impressed with the organisation, success and attendance at Eurocon'74, and emphasised the need for co-operation with the national societies in Europe. It seemed to him that this joint enterprise had strengthened these relationships.

Although dues had been raised membership had not dropped by the expected 6%; it had slightly increased. In particular Regions 8,9 and 10 increased between 8-16%.

1973/74 had been a very good year financially - the Institute had a million dollar surplus; this was being held against future inflation and he hoped there would be no need for further dues increase before 1977 at the earliest.

Some Regions had made use of an Area Concept, each handled by a Chairman who assisted the Director. Director Russell, in a comment, explained that the area concept had been discussed by the Committee at its London meeting, on the basis of a polarisation north and south of the Alps but feeling had been strongly against it. He mentioned the desirability of initiating extra, unusual, and creative effort to attract young engineers to the IEEE and keeping them and invited initiatives in this regard.

During discussions which followed, Professor Kleen mentioned that difficulties had been encountered when trying to buy American books in Europe and asked if this could be arranged through IEEE. Dr. Rannestad asked if there could be a possibility of forming an IEEE Book Club. Vice-President Stern promised to discuss the problem with Headquarters, whilst pointing out the closely-knit arrangements of the commercial booktrade.

#### 4. TECHNICAL ACTIVITIES BOARD

Vice-President Cotellesa explained the membership make-up of the Technical Activities Board, and outlined its duties.

TAB had decided new members of Groups and Societies would receive their first copy of Proceedings by air mail.

In future Groups and Societies may meet certain of the travelling expenses of members of their administrative committees. He would welcome the names of Region 8 members wishing to participate, but in these cases there should be a proposal for meeting part of the travelling expenses elsewhere.

Groups and Societies welcome affiliation with other bodies for specific purposes.

The problems of forming Chapters in the Sections of Region 8 might be met by forming Regional or Area Chapters.

#### 5. INTERSOCIETY RELATIONS

Past-President Chestnut said that Intersociety Relations are concerned with the interaction with other bodies having common fields of interest.

The special relationship now existing with the AEI in Italy is a fine example of good intersociety co-operation; it has been extended for a further two years. There had been an increase of 5-10% in membership in the two Italian Sections.

Ideas on establishing better links between national societies and IEEE at Section, Group and Society level should be referred to the Director. Mr. Valster drew attention to the competition between the Benelux Section and the national societies in arranging meetings. With reference to the special relationship with AEI, Dr. Rannestad said that there had been a reduction of 9% in the membership of the Middle and South Italy Section and an increase of 18% in the North Italy Section, mainly students. Director Russell said the AEI arrangement would be reviewed in the autumn and referred to the UKRI plan to extend joint IEEE membership to students of IEE and IERE, at favourable rates.

#### 6. FELLOWS

Dr. Ryder, after congratulating the Eurocon'74 organisers referred to upgrading and Fellows. He pointed out that it was IEEE policy that all members be in their highest possible grade, especially as only Senior Members can be considered for Fellow nomination.

Fellow candidates are penalised unless their nomination form indicates at least a modest number of publications, because this is considered a responsibility to the profession. The task of referees is to testify that information on the nominating form is correct - they need not know the candidate, but must know of him. If Fellows or Senior Members cannot be found as referees, well known non-IEEE members can act. Only half of one percent of Senior Members can be elected. This year of the 292 nominations, 116 (40%) were successful; 11 of these elected were from Region 8. Miss Sirjane explained that Form B3 is sent to a Section Chairman to obtain through him the comments of the Section Committee members. The Form goes to the Fellow Committee even if the comments are not favourable.

Professor Williams said considerable weight should be given to nominations from the UKRI Fellows and Awards Committee, and Professor Ryder said it would be helpful if the UKRI Section would rank their nominations. Dr. Rannestad felt unhappy about Section Fellow Committee nominations because they reflected seniority and did not pay enough regard to young members.

7

M & T

Dr. Rannestad said that membership in Region 8 had increased by approximately 500 last year. Only the UKRI Section had replied to a letter sent in April requesting information. The date delinquents are struck off had been extended until the end of April and this should help to retain members. As at the end of March, the total Region 8 membership stood at 6846, an increase of more than 6.5% over last year. Sections should make more effort to retain delinquents.

He noted that the North Italy Section had an increase of 15%, Spain 12%, Greece 11%, and France 11%.

More recruiting drive is essential. The next Newsletter will contain a circular letter urging non-IEEE members to join, and asking members to work with national societies to encourage membership.

8

a) EUROCON'74  
i) Organisation

Professor Stumpers said that copies of the IEEE booklet 'How to Organise a Conference' had been distributed but it was not always possible to ensure that these guide-lines were used.

At the deadline for submitting papers only 100 had been received and he had therefore asked Section Chairmen to invite further papers. More had arrived than expected and this had led to allowing only 15/20 minutes for some presentations which had produced timing difficulties, since the RAI building had no additional rooms for more parallel sessions. The late

arrival of papers had also meant that the final programme had been produced later than planned.

He thought the level of papers quite good but authors had sometimes caused difficulties which the organising committee were not always able to rectify. In spite of an appeal for papers concerning the Third World, only 10 out of the 270 received dealt with this subject; more would probably have been received had the Third World been approached through their countries' embassies and the Third World made a separate subject, not one aspect of other subjects.

Of the 764 delegates attending, approximately one-third had been IEEE members, one-third members of a national society belonging to the Convention, and one-third fell in neither of these categories. A student programme had been considered but students were themselves not keen on this because they thought it would underline their inability to understand the main papers, and that only relatively few students, in the later years of study, would be interested and that the programme should not be scaled down, especially for them. However, students in Dutch Universities were sent information on cheap hotels some time in advance, but even so only 35 students attended.

Dr. Rannestad thought the best period for presentation was 30 minutes - 20 minutes for giving a paper followed by 10 minutes discussion. It was unfortunate that the Advanced Programme did not contain details of the final programme timing and that the Technical Programme Committee was not consulted before additional papers were accepted. More students would have attended, he thought, had the student fee been 10 guilders instead of 25 guilders.

Professor Vander Vorst thought that the amount of the student fee was not a significant factor in reducing the number of students attending. The main reason was insufficient communication between the Eurocon organisers and the Chairmen of IEEE student branches.

Mr. Poortvliet drew attention to difficulties which had arisen because organising procedures had been changed without discussion, and Director Russell would have liked much more frequent meetings of the Steering Committee.

## ii) Finance

Professor Stumpers said that the KIVI had been asked to organise the Conference because they had put forward a better proposal than that asked for by RAI. However, the work had proved to be considerably more than KIVI had expected and this had led to difficulties and also to their seeking to increase their charges. The deficit was estimated at between 5,000 and 10,000 guilders, but would be well covered by the industry guarantee to cover losses up to a maximum of 30,000 guilders.

Mr. Poortvliet said that he had been appointed Treasurer when major financial decisions had already been taken and, in addition, he was not a member of any committee. For both these reasons it had been difficult for him to exercise proper control. The KIVI charge is still under discussion and might be reduced: other factors leading to a deficit are that the number attending fell short of the 800 or so participants on which the budget was based and the loss on lunches due to RAI not making their cafeteria available as agreed. As a result, the number of lunches had to be estimated each morning and, because of the poor quality of the meals - and the good weather, the estimates had been above the number of lunches actually taken, but he hoped to negotiate with RAI a reduction in the amount to be paid.

Dr. Rannestad said that since the agreement with RAI included the use of the cafeteria, we should disclaim liability.

Dr. Rannestad proposed the following motion:

'That the Region 8 Committee decide that the deficit guarantee fund be used to cover the loss on Eurocon'74'.

After discussion, the motion was amended to read:

'That the Region 8 Committee recommend to their representatives on the Eurocon Steering Committee that the deficit guarantee fund be used to cover the expected loss on Eurocon'74'.

Agreed with one abstention.

### iii) Publicity

Mr. Winton, the Region's member of the Publicity Committee, said he thought that publicity had been insufficient because of the initial decision that no money for publicity should be provided and that the call for papers and press releases should be distributed to the national societies who are members of the Convention for publication in their journals, and some societies did not appear to have co-operated. Press releases were sent out in December and February to a press mailing list and the expense covered by the Eurocon Trustee Fund. A press conference planned to take place in March for papers and journals in Holland and neighbouring countries in order to attract delegates had not been held for economy reasons. Considerable help had, however, been received throughout the run-up from Headquarters, which had carried articles in Spectrum and circulated information to the IEEE Mailing List, and also from Professor Williams and Professor Stumpers who had provided a very helpful letter drawing attention to the programme highlights.

Mr. Eggimann pointed out that the way publicity was planned initially would in any event not cover electrical engineers who were not members of any national society. An

advanced programme should have been sent out earlier and those which were printed might have been more efficiently distributed, for instance by covering the local Sections much more densely.

Professor Williams said that publicity had been too little and too late and this had had an adverse effect on the attendance. Dr. Rannestad agreed that publicity had not been good.

#### iv) Convention of National Societies

Professor Stumpers said that collaboration with the Convention had not been as successful as it might have been. Not all of them were convinced of the need for international co-operation and the Secretary of one leading society had told him that enough English-speaking conferences already existed.

Dr. Rannestad thought that IEEE must retain control in the IEEE/Convention partnership. In the present Eurocon IEEE had lost control of the Steering Committee.

Professor Williams pointed out that Region 8 covered Sections outside Europe and that the national societies in these Sections were not included in the Convention. They should be associated with the next Eurocon.

Director Russell said that Eurocon had increased co-operation and good will between the IEEE and the Convention and hopefully this will be transferred to the next Eurocon.

#### b) Next Eurocon

Professor Stumpers said that the organising committee had agreed that there should be a third Eurocon, possibly in three years time and Venice had been proposed. He hoped the North Italy Section would consider arrangements and hopefully provide the Chairman of the CSC. Preferably, the next Conference should be out of the main holiday season and not in a capital city.

Director Russell said he would like the feeling of the committee on the organisation of the next Eurocon to help him in discussions with the Convention. The Trustees thought it important to have a new location, where it was also possible to draw a large number of participants from educational establishments and industry in the local area.

In reply to a suggestion from Mr. Rahimi that the possibility of holding the next Eurocon in the Iran Section should be considered, Director Russell said that the Convention would wish to hold Eurocon somewhere in Western Europe because of its charter, but perhaps some other IEEE event might be held in the Iran Section.

Dr. Rannestad thought that the Region 8 Committee should put forward a firm suggestion to the Convention, and if this were not accepted the next Eurocon should be organised by the IEEE on its own. The next Eurocon should be held not later than 1976.

Dr. Eggimann supported autumn 1976 but thought that Venice would be associated more with a holiday than a serious technical conference. He thought that the possibility of holding the next Eurocon in the Milan area should be further investigated, although Professor Stumpers had pointed out that hotels in Milan were heavily booked and more expensive.

Professor Vander Vorst mentioned that at the SAC meeting members had pointed out that from the point of view of students autumn is a better time than April. There are a number of Student Branches in North Italy and early contact should be made with them.

Dr. Eggimann thought it important to choose, as one subject of the Conference, a technology which is of local interest, and President Guarrera said attendance increases if the location is such that a number of the delegates can participate but live at home.

Mr. Rémy pointed out that 1,000 delegates attended the Convention of Telecommunications Engineers when it was held in Venice, compared with only about half that number when held in Germany and very few when held in Luxembourg.

Professor Williams thought that time was already too short to contemplate the next Eurocon in 1976.

Director Russell said that the North Italy Section appears a suitable location and he took note of the expressed desire that this be in Autumn of 1976, if possible. The Committee appeared to favour encouraging student support for the next Eurocon and the IEEE representatives on the Steering Committee would express that point of view.

Professor Williams said that including the word 'European' in the Conference title gave the impression that it was about Europe rather than being held in Europe. He favoured retaining 'Eurocon' but every Eurocon should also carry a title such as 'International Conference on Frontiers in Electrotechnology' even though the content of various Eurocons would of course be different.

Director Russell and Dr. Rannestad supported the new title suggested.

Past-President Chestnut hoped that the various ideas put forward would be incorporated into guidelines for the next Eurocon.

#### c) Acknowledgements

Director Russell drew attention to the enormous amount of work put in by Professor Stumpers. His proposal of thanks to him for the enormous time and effort which he put in was greeted with acclamation by the entire Committee.

Professor Jespers thought that the criticisms which had been put forward were constructive and drew attention to the fact that Eurocon'74 had started at the Region 8 Meeting in Paris in 1971, when he had asked Professor Stumpers to take the lead in making arrangements. He proposed the following motion:

'The Region 8 Committee expresses its gratitude to Professor Stumpers for his outstanding contributions to the success of Eurocon'74'.

The motion was seconded by Dr. Wellinger and agreed unanimously.

## 9 SPECTRUM

Mr Christiansen, dealt with circulation, readership and advertising.

Circulation is about 170,000. Responses on feature articles amounted to 25,000 per year and are rising.

Delta studies were started in 1969 when readers were asked if they had noticed an improvement in the value of Spectrum. Opinions in 1969 and 1971 were not good, but the 1973 replies were encouraging. Spectrum should be used for recruitment and he would welcome ideas.

Advertisements from companies in Region 8 are not yet a commercial venture since the minimum circulation in Region 8 to compete with other journals would have to be 12,000 to 14,000.

Director Russell said how important it was for members in Region 8 to have Spectrum delivered more quickly, and eagerly awaited the outcome of the project described by Vice-President Stern. He emphasised the importance of Dr. Rannestad's work in membership retention and acquisition.

## 10 AWARDS

Professor Stumpers said he had attended two meetings of the Award Board in 1973 but he is no longer a member. Director Russell welcomed Sr. Past-Director Wellinger as Dr. Stumper's successor.

## 11 STUDENT ACTIVITIES

Professor Vander Vorst mentioned new branches and new counsellors in France, Greece and Israel.

SAC had agreed that the next Student Paper Contest will be in the spring of 1975, in a town with a university where the contest can be held; it was noted that the contest is usually held at the time of a Region 8 Committee Meeting.

He asked that Sections should do more to expand student numbers and to retain students as members when they are no longer eligible to remain student members.

Professor Bolinder had agreed to take over the SAC chairmanship from him, at least until the end of 1974.

## 12 MEMBER SERVICES

Miss Emily Sirjane explained the services and rebates available to Sections and stressed that rebates are paid only after receipt of the annual Section Financial Report, which should arrive by 1st February each year.

Chairmen are sent membership additions and deletions monthly; a second copy is sent to who ever in the Section is responsible for membership records. Chairmen receive a copy of Spectrum by air in addition to their member's copy. Each November they are sent the names and addresses of students who graduate that year with a recommendation that they should be encouraged to continue as members. In early May Chairmen will be sent a list of 1974 delinquents so they can take steps to re-enlist them.

Members paying dues in local currency through designated bank facilities should check the current exchange rate and add the equivalent of 50 cents for handling charge. President Guarrera agreed to look into the possibility of adding to annual dues notices the New York IEEE account number, and of billing members in local currency.

## 13 TREASURER'S REPORT

Mr. Winton said that in 1973 the Region 8 revenue had been \$14,353.74 and expenditure \$11,551.21 giving an excess of revenue over expenditure of \$2,802.53.

Taking into account the revenue due but not credited in 1973 and the cheques and transfers made out in 1973 but not yet cleared, cash in hand as at 31st December 1973 would be \$5,374.02.

The following points should be noted in connection with the 1973 budget:

- a) Nothing was spent of the \$700 budgetted for EAB.
- b) Nothing was spent of the M & T budget of \$500 because expenses of \$311.76 incurred in 1973 were not paid until 1974.
- c) Only \$847.54 was spent out of the budget of \$4,000 for Student Activities due to the postponement of the SAC meeting to Amsterdam.

All the above figures exclude the Newsletter account, which is an internal Region 8 account held separately from other Region 8 monies. The 1973 position is that the contribution of 30 cents per member is still due from the Egypt, France and Spain Sections, and also from the North Italy and the Middle and South Italy Sections.

During 1973, \$350 were paid towards Newsletter expenses, leaving a balance from the total payments due in 1973 of \$1,293. The payments due in 1974 total \$1,464, giving a total in hand from the fund for support of the Newsletter up to the end of 1974 as \$2,757.

The Treasurer's Report was accepted, Dr. Rannestad commenting that it would be useful if at future meetings of the Committee, the Treasurer could give figures of the Region's latest cash position, taking into account commitments entered into and revenue due, and of the actual expenditure under different heads compared with budget.

Mr. Voges said the French Section has difficulty in supporting the Newsletter financially, partly due to lack of funds but also because it does not interest their members. Director Russell said any Section could ask for exemption from the Newsletter levy, giving specific reasons, but reminded the Committee it had previously, unanimously approved this support from Sections.

Dr. Schmid enquired if Headquarters can provide professional writing help, but Mr. Christiansen stressed that the starting point can only be news supplied by Sections. Mr. Devenish said that for a time the contributing editors appointed by each Section had helped, but they had disappeared in spite of requests at previous meetings.

Director Russell asked Sections to give this their attention. Appointment as contributing editor would be one way of drawing new members into Section activities.

President Guarrera said that a Region 8 page would appear in every Spectrum whether news was supplied or not, and suggested that the "raw material" is sent to New York direct, with a copy to Mr. Devenish.

Professor Williams drew attention to the sharply rising costs of the Newsletter and asked that Headquarters do all they can to encourage inserts from America.

Summing up, Director Russell said he continued to believe that the Newsletter is very worthwhile as it remained the only vehicle for specifically communicating with Region 8 members. He asked all Sections to consider how they might make better use of it.

14 REGIONAL DIRECTOR NOMINATIONS

Before considering this item Director Russell drew attention to past precedents where the Committee had reduced itself to the size prescribed by the by-laws. He further suggested that the Committee invite President Guarrera to participate and also Senior Past-Director Wellinger who with himself and Junior Past-Director Jespers constituted the Nominations Committee. This procedure was agreed.

Director Russell said he had received the following nominations - Professors Bolinder, Francini and Stumpers. Motion made by Dr. Rannestad;

'That these nominations be approved'.

Seconded by Professor Jespers and carried unanimously. The full membership then resumed and Director Russell informed them of the closed-committee's action as above.

15 NEWSLETTER

Mr. Devenish said changes in the text of the Newsletter once it was at the printers wasted money. The deadline date published in the Newsletter must be kept. Sections are not supplying nearly enough inserts and advertisements to meet the target of a self-supporting Newsletter; for these too the deadline must be kept.

More news is needed urgently, not only for the Newsletter but also for the Region 8 page in Spectrum, bearing in mind that items in the Newsletter reach members more quickly than items in Spectrum.

16 EDUCATIONAL ACTIVITIES BOARD

Mr. Rémy said he had attended an EAB meeting in New York and had presented items of interest to the Committee of the different activities and needs of Region 8.

He hoped to create four to six tape/slide lectures based on papers from EUROCON'74.

Professor Williams pointed out the increasing importance of distant learning systems and Dr. Ryder said that education of this kind is in the G-E Charter.

Professor Williams described the Frontiers in Education Conference, to be held this year in London on 15th to 19th July.

17 CO-SPONSORSHIP OF OUTSIDE CONFERENCES

Director Russell referred to a letter from Walter K. MacAdam concerning the Conference on the Conversion of Refuse to Energy to be held in Montreux in October 1975, and asking for IEEE co-sponsorship.

Dr. Wellinger supported the idea and Dr. Schmid offered to find out more details to determine whether sponsorship should come from the Swiss Section or Region 8, and consult Director Russell.

Director Russell mentioned another conference, chaired by Dr. F. Borgnis, the International Symposium and Exhibition on Electromagnetic Compatibility (EMC), which will also be held in Montreux on 20th to 22nd May 1975. Dr. Schmid confirmed that this information will be in the next Newsletter; he will look into the possibility and desirability of co-sponsorship.

Past-President Chestnut thought such conferences should be brought to the notice of IEEE members, perhaps through the Newsletter, and Mr. Russell asked Section Chairmen to let him have details of conferences with which they are involved, including the name of their representative on the Organising Committee. Professor Valkó issued an invitation to the Microwave Colloquium in Budapest in June 1974.

Director Russell said that if Region 8 co-sponsorship were to involve financial commitment it must first be agreed by the Region 8 Committee.

18 SPEAKERS' TOURS

Director Russell reported that Region 8 is the heaviest user of lecturers in the IEEE. He had received favourable reports from various Sections and would try to make an article for Spectrum out of them. The percentage of US speakers is very high, and there should be more Region 8 interchanges.

Professor Smoliński said the scheme is of limited use in the Polish Section because notice is too short, or titles are not suitable. Also travel is costly - could Headquarters help? There should be a list of speakers from Region 8 for Region 8, Dr. Rahimi said the Iran Section had the same difficulties.

Director Russell drew attention to the Speakers Fund which existed to partially defray expenses in approved cases and invite members to apply to him for support in selected cases.

Professor Jespers suggested using the Newsletter to list available speakers.

President Guarrera pointed out that Headquarters funds are not unlimited and that Sections should perhaps solicit their own funds - perhaps industry could be approached.

Mr. Vogue suggested one or two top speakers touring a year, perhaps IEEE Award winners, and Professor Williams proposed instituting a named lecture within Region 8, backed by industry. President Guarrera suggested an approach to Groups and Societies for major speakers.

#### 19 EUROCON TRUSTEES

Dr. Rannestad pointed out that the previously agreed composition of the Eurocon Board of Trustees was no longer appropriate since major offices in the various Eurocons might not be used by Region officers. He therefore proposed:

'That the Board of Trustees consist of three people, one of whom will be the Director of Region 8, the other two being appointed by the Region 8 Committee from among the Chairmen of the Steering Committees and Technical Programme Committees of the last two EUROCON conferences'.

Seconded by Professor Williams, and agreed.

Noted that as from the present meeting the Trustees are therefore: C.R.Russell, F. Eggimann, F.L.Stumpers.

#### 20 DATE AND PLACE OF NEXT MEETING

Professor Furlan, on behalf of the Yugoslav Section invited the Committee to hold its next meeting in Dubrovnik Yugoslavia. This was accepted by the Committee with acclaim, and the dates of Friday 25th (starting after lunch) and Saturday 26th (all day) October 1974 were agreed.

#### 21 CLOSURE

After a vote of thanks to the Chairman for his handling of the extensive agenda Director Russell expressed his thanks to Mr. Valster, as host of the Committee, for his thanks to the Benelux Section for the work they had put in in organising the arrangements and for their hospitality at the buffet supper the previous evening.

LONDON  
June 12, 1974.

## IEEE

25th Region 8 Committee Meeting held at the "Fondazione Cini"  
Venice, Friday and Saturday, 18 and 19 April 1975.

### 1. Opening of the session

Professor Stumpers opened the meeting and thanked the North Italy Section (in particular Prof. Reggiani and Dr. Malaguti) for all the arrangements. Some Committee members who had planned to come had not yet arrived due to the strike in Italy, they missed (part of) the Friday morning session.

### 2. Minutes of the 24th meeting held in Dubrovnik October 25 and 26, 1974.

Prof. Kleen said that point 19 was not reported correctly. "Chairmen" should be replaced by "Members". Mr. Stewart said that this information is available on the monthly lists, that is to say in so far as deaths have been reported to Headquarters.

### 3. Institute News

President Stern commented on the changes in IEEE Management, especially the coming of the new General Manager Dr. Herbert 'Judd' Schulke. He further reported the flourishing of practically all Groups and Societies in IEEE and on the professional activities in the U.S.A. (A booklet on these activities has already been sent). Also the Regional activities are good, in most cases relations with national societies are satisfactory. He thanked for the opportunity to be present at this meeting and wished us a good session.

Prof. Stumpers introduced the new Region 8 Secretary-Treasurer (Dr. F.W. de Vrijer) and the new SAC-chairman (Prof. Memelink) and welcomed them.

Prof. Reggiani welcomed the meeting and mentioned one of reasons to hold this meeting in Venice, viz. the possibility to inspect the buildings and facilities for the proposed Eurocon in Venice in 1977.

The financial situations of IEEE is difficult. Inflation has caused the reserves to become too low. An increase in dues may become inevitable. Strict economy is also essential

without of course reducing important services. The low exchange rate of the dollar poses problems in many Sections and also in Region 8 as a whole.

4. Use of Spectrum Regional Newsbulletin.

Attention is drawn to the possibility of efficient and fast communication. Mr. Stewart says that good timing is required to make optimum use. Prof. Memlink asks whether the Region 8 Newsletter is still useful.

5. Regional Newsletter

At Dubrovnik it was decided to continue the Newsletter for one year and look again. The year is not over, but it is useful to sound the present feelings on this point again. Prof. Williams handed out copies of the latest Newsletter and reported about the present situation. The income from advertisements and inserts is growing, but self-support is not likely to happen soon. A lengthy discussion showed no unanimity on the question whether the money spent on the Newsletter is well spent. There was universal recognition of the untiring efforts of Prof. Williams and Mr. Devenish, but some speakers thought the cost too high and suggested to make better use of the Spectrum Regional Newsbulletin. Finally it was decided to continue for another year on the same basis.

Prof. Williams asks the Director to send a message for each Newsletter. A suggestion for the next is something about the Student Content, if possible with a photograph. He further offered to put the English texts of non-English speaking contributors in order. They need not worry about the quality of their English. He handed round a large number of envelopes of Newsletters that were undeliverable and asked to help in finding the right addresses.

6. Eurocon

Prof. Stumpers reports about the state of preparation for Eurocon 1977 and asks IEEE Region 8 for advice and assistance, also for members of program committees and invited speakers. As general theme "Communications" is under consideration. The steering committee consists of 4 people for IEEE and 4 for Eurel. Among the Eurel representatives are also IEEE members. The IEEE representative are : Prof. Carassa

Prof. Stumpers, Mr. Russell and Prof. Reggiani.

After inspection of the facilities of the Palazzo Cini, some remaining questions were answered by Prof. Reggiani and Dr. Malaguti. It was concluded that the facilities are quite acceptable and there was general enthusiasm about the beauty of the Palazzo and its beautiful setting in the historic city of Venice.

Dr. Rannestad did raise objections to the fact that the chairman of the Eurocon Steering Committee was not chosen by IEEE Region 8. Prof. Stumpers explained the situation and reported that the choice of members of the Steering Committee had taken place in good harmony between IEEE Region 8, the North Italy Section, AEI and Eurel. This was substantiated by Mr. Russell. After some further discussion Mr. Shavit proposed to support the actions taken so far. Mr. Remy made this motion clearer by proposing "to agree with the nominations for the Eurocon Steering Committee".

This motion was put to the vote and adopted with a clear majority.

Finally it was decided to let IEEE Region 8 Sections outside Eurel countries that they are welcome to collaborate in organising Eurocon 1977.

#### 7. Educational Activities

Taped lectures with slides of Eurocon 1974 are available (from Mr. Remy).

Mr. Russell proposes to publish the list in the Newsletter and to send them to Headquarters (Jack Kinn). Mr. Remy is thanked for the excellent work.

#### 8. Awards

Dr. Wellinger points to the problem of the finding of supporters and of filling in the forms. The supporter has to do the paperwork. He should consider that most of the judges are American and they ask what the candidate has done, not what he is. Dr. Wellinger is impressed by the work done by the judges, by its thoroughness and impartiality. The same holds for the Fellow Committee. This was substantiated by various other speakers.

9. Membership Development.

According to Headquarters, membership by March 1975 totals 7250 against 6846 by March 1974. This is a nice increase. The absolute figures are optimistic because the deadline for dues is April 30. Some complaints were heard about reminders being received long after payment. Delays caused by the slow action of banks explains this in many cases. Further improvements and streamlining of the whole system of reminders is the intention of Mr. Stewart.

Dr. Rannestad comments on and adds to the letter (of March 7) sent out containing the M.D. status report. Increase in membership in 1974 was 415, being an increase of 6,4%. The dues arrear program has stopped because Sections are supposed to act on the lists coming in May. The reinlistment drive from HQ was only done in Regions 1 to 7, not in 8, 9 and 10. Dr. Rannestad protested against this. Mr. Stewart explained that this drive was only a test. Loss by dues arrear in 1974 was 652 members. Sections are invited to be active in several ways. First to appoint a MD Committee if there is not one already and send to Dr. Rannestad the names and addresses. Second to be active in the dues arrear program. Third to be active in the resignation program. Fourth to increase membership by various means, of course without losing goodwill of the National Societies. Suggestions are : non-member registrations at conferences (send information to Dr. Rannestad). Advertising in National Society Journals if possible. Over 2000 personal letters have been sent out by M.D. to potential new members. Retention of students is a serious problem, and it is increasingly so. Forms for application or transfer should be filled out with care in order to facilitate the right decisions to be made at HQ. Attention is drawn to the new S.M. transfer regulations. Activity can bring results. A good example is Greece with 36 % increase in 1974.

10. Student Activities

Prof. Memelink reports. Activity in some branches is satisfactory in some other branches it is low. Reasons for low activity can be many, such as rigid study program, existing local competing activities, non-popularity of USA (and IEEE

being seen as American organisation). Where there is activity, it is always based on active individuals. The problem is to find active people who take initiatives. The long delay in delivery of IEEE Publications is a hindrance in aquisition of new members. Mr. Stewart promises to try to improve the situation, but asks the Sections to send address information of new student members as quickly as possible.

11. Section reports and plans. Relations with national organisations

International conferences. Reports were handed out of the following sections : Finland, France, Greece, Middle and South Italy, Poland, Sweden, Switzerland, Yugoslavia. Section activities seem to be good. In many countries there is good cooperation with one or more national societies. Most IEEE members are also member of a national societie. There are many combined meetings, also international meetings. ISPRA-meeting, EMC Symposium (Montreux) and coming ITU Telecom Forum are mentioned as examples.

12. Treasurer's report and 1975 budget

From the survey handed out it can be seen that Regional Committee travel costs are rapidly rising and form a substantial part of our total expenses. Last year, the budget was insufficient for the two meetings. It is feared that this might happen again this year. Whether or not to hold a second meeting this year is still undecided.

13. Regional vice-chairman

The Bylaws say that the Regional Director shall be chairman of the Regional Committee meeting and that he shall nominate a vice-chairman. This has never been done in Region 8. After some discussion it is agreed that the Bylaws will be followed.

Later in the meeting, after some further discussion, the Junior Past Director was asked and accepted to be Vice Chairman.

14. Distinguished Speaker Tours and Short Courses

Prof. Stumpers asks the Sections about their interest in distinguished speakers and in short courses. In South America the short courses are very successful. In Europe it may be different unless the level of the courses is adapted to the European situation. Maybe the courses as given in the

USA are more suitable. European lecturers can also be considered. No clear answers were given in the meeting. Prof. Stumpers asked to let him know your interest in the activities under discussion.

15. Next meeting

As stated under 13 there is a financial problem. Only by economizing on travel costs can we continue to hold two meetings a year. An alternative is only one meeting a year or three meetings in two years. Most members expressed a preference for two meetings a year. It will be investigated if saving is possible by using low cost packages, for instance to Mallorca or other popular holiday destinations. A decision will be taken by the Director if more is known about this and about the costs of the present meeting. Some members ask to be informed about the next meeting at least two months in advance.

16. Dr. Kleen asked again whether IEEE could not help in buying books in the U.S.A. at normal prices. Mr. Stewart had investigated and discussed this matter, but the outcome was negative. The publishers are not interested and service on a personal basis is too expensive.

Mr. Russell brought up the question of reduction of conference fees for members again. A difference of 25-50 % is normal practice in IEEE. This is considered to be right. Finally, Mr. Russell handed over the Region 8 gavel to the new Director with some appropriate words and apologizing for the fact that he had not been able to do this at the beginning of the meeting because of his late arrival due to the strike in Italy.

17. Prof. Stumpers made use of the gavel to close the meeting at 13.50 h. April 19.

29.9.1975

pvd

25th REGION 8 COMMITTEE MEETING HELD AT THE "FONDAZIONE CINI",  
VENICE, FRIDAY AND SATURDAY 18 AND 19 APRIL 1975

NAME	ADDRESS	SECTION	FUNCTION IN IEEE REGION 8
A. WEDAM	Igriska 12 Ljubljana, Yugoslavia	Yugoslavia	Vice Chairman of the Yugoslavia Section
W. KLEEN	Denningerstr. 36 8 München 80 West Germany	Germany (West)	Chairman <i>Germany West Section</i>
A. SMOLINSKI	Polna 54 M 48 Warszawa 00644 Poland	Poland	Chairman <i>Poland Section</i>
O. MEMELINK	Twente Univ. of Technology Enschede/Holland	Benelux	S.A.C. Region 8 Chairman
F. VALSTER	Eversveld 7 Geldrop/Holland	Benelux	Chairman Benelux Section
F. GARDIOL	Dept. Electricité Ecole Polytechni- que Fédérale 16 ch. de Bellerive CH-1007 Lausanne Switzerland	Switzerland	Chairman Switzerland Section
C.F. STEWART	IEEE 345 East 47th Street New York, N.Y. 10017 USA	IEEE Headquar- ters	Director, Member and Field Services <i>IEEE</i>
A. STERN	" " " " "	" "	President <i>IEEE</i>
C. MALAGUTI	ENEL - Centro Ricer- ca Elettrica - Bastioni Porta Volta, 10 Milano - Italy	North Italy	Secretary Treasurer North Italy Section
F. REGGIANI	ENEL - Direzione Distribuzione Via G.B. Martini, 3 Roma - Italy	North Italy	Chairman North Italy Section

F.L.H.M. STUMPERS	Elzentlaan II Eindhoven, Netherlands		Director Region 8
F.W. DE VRIJER	Philips Research Labs Eindhoven, The Netherlands	Benelux	Secretary Treasurer <i>Region 8</i>
J.P. VOGÉ	5 av. A. Bartholomé 75015 PARIS France	France	Chairman France Section
M. SHAVIT	27 Alexander Yanai Str. Haifa, Israel	Israel	Chairman <i>Israel Section</i>
J. SPIRITO	Via Tasso, 193 Napoli - Italy	M. and S. Italy	Secretary <i>M. and S., Italy Section</i>
M. TIURI	Helsinki Univ. of Technology 02150 Otaniemi Finland	Finland	Chairman <i>Finland Section</i>
C.R. RUSSELL	14 Warwick Road Ealing, LONDON W5 England	UKRI	Past Director <i>Region 8</i>
R.P. WELLINGER	50 Port Roulant CH 2003 Neuchatel Switzerland		Awards Board
J. RANNESTAD	Scientific Affairs Division - NATO Int. Staff B-1110 Brussels, Belgium	Benelux	MD, A and A Committee Trustee's Eurocon
J.A. TEGOPOULOS	Nat. Technical Univ. of Athens 42, October 28 Street Athens 607 - Greece	Greece	Chairman, Greece Section
J.G. REMY	Ecole Nationale Supérieure des Télécommunications 46, rue Barrault 75634 Paris Cedex 13 France	France	Chairman EAB

R. C.G. WILLIAMS Professional  
and Scientific  
Services Ltd.  
P.O. BOX 7  
Guildford, Surrey  
England GU25HH

UK

Representing Chairman  
UKRI Section +  
Newsletter Publication  
Board

Mr. Remy

26th IEEE Region 8 Meeting

List of participants

Robert C.G. Williams  
Roger P. Wellinger  
Fred Gardiol  
Marc Decreton  
Eduard J. Maanders  
Carl A. Wannorskog  
W.J. Kleen  
Paolo Antognetti  
Charles F. Stewart  
Adam K. Smolinski  
John A. Tegopoulos

Giorgio Franceschetti  
Joze Furlan  
Jean Gabriel Remy  
Martii Tiuri  
Juan Manuel Rebollo  
Robert M. Saunders  
F.L. Stumpers  
F.W. de Vrijer  
Andreas Rannestad  
Mark Shavit

Minutes of the 26th Region 8 Committee Meeting held at the  
ETH-Zürich on October 31 and November 1, 1975

1. The meeting was opened by the Director at about 14.15. Prof. Gardiol welcomed the participants in name of the Switzerland Section. Mr. Guékos was thanked for the organization of the facilities. Special words of welcome were spoken to Prof. Saunders, vice-president for regional affairs and chairman of the regional activities board. The agenda was adopted.
2. The minutes of the 25th Meeting were aproved.
- 3a. The Director and Prof. Saunders explained the increase in dues. The new section rebate (\$ 2.50 ?) is not yet known. The Meeting regrets the abandoning of the distinguished visitors program. Region 8 made good use of it. Financial reasons were behind the decision. The Director reported about his inquiries about a possible Austria section. Rumania might also be possible.
- 3b. A number of Conferences that will be or can be sponsored by the Region were mentioned, among them the EMC Symposium in Poland (see appendix 2), a Summer School in Eindhoven, the European Microwave Conferences, various European Solid State Circuits and Device Conferences, the Zürich Seminar on Digital Communication, the IEEE Intern. Symp. on Circuits and Systems (München, April 1976), the Intern. Congres on Microelectronics (München, November 1976), Confer. on Electron Optics (Geneva), a

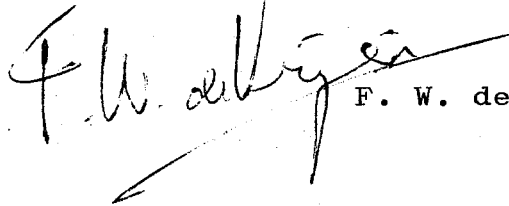
Computer Symposium (France), a Microprocessor Symp. (France).

- 3c. The Eurocon '77 will be opened on May 3 (in the Ducal Palace) and be held in the Palazzo Cini until May 6. The general subject will be "Signal processing and Communications". The sections are asked to supply names of correspondents for the organization of the sessions.  
The problem of the financial risks has not yet been solved. The strike problem was brought forward by some members who asked whether Venice was the right choice after all. Rannestad proposed to make contracts with provisions in order to diminish the risks.  
More Eurocon news was asked for in the Newsletter. ITU support (mr. Milli) may be possible.
4. The Secretary/Treasurer presented a financial survey and a proposed budget for 1976. Both were approved, but it seemed by no means sure that the money asked for for 1976 will also be granted. The Student Activities budget includes \$ 250,- for prizes in the Student Contest.
5. Membership Development is a quite expensive operation. It is difficult to judge its effect. Rannestad reported about the mailing and other projects. There are now 300 more members than a year ago. The dues arrear situation is not good, there are also many resignations. It is once again stressed that those who have not resigned before the end of the year are morally obliged to pay their dues for another year. This is normal practice in Europe.  
Rannestad asks to look for someone to take over his duties for Membership Development.  
The Director says that the best M.D. activity is personal encouragement.  
Some members remark that the dues arrear list contains many names of people that have paid.  
Prof. Williams recommends actions at conferences and among students. In the U.K. such actions have met with success, also in Switzerland.  
Member lists per country were asked for in the directory, or any other way to obtain lists per country.
6. The Awards Board reports a lack of input and pleas for more activity. The Zworykin Award e.g. has not been given this year. Enthusiasm is required, because much work is involved, sometimes over a number of years.
7. The Director proposes a motion to reconsider the distinguished visitors program, at least to retain the information part of it. The motion was seconded by Israel and approved by the meeting. The short course in Eindhoven (by Allen) organized by the Benelux Section had 50 participants and was very successful. The amount of money to be paid to HQ is still being negotiated. There was some misunderstanding about the exact position. Prof. Saunders explained that EAB takes the risk, once a fee has been agreed. This is important to organizers. The Benelux Section is now interested to organize another course, e.g. on microwave communication systems.  
Remy asks for information of professors on sabbatical leave in Europe.  
Gardiol asks about IEEE movies. The argument about custom problems seems doubtful. Stewart will check at HQ.

8. There are perhaps possibilities for more chapters. Agreement with National Societies is advisable. The problems in Germany on this point have been solved. Student chapters should also be considered.
9. Stewart reports about local currency accounts. Some banks have withdrawn their offer. Instructions will be sent to the Section Chairmen. Procedures will be further streamlined. The advantages of collection by the Sections is stressed by some members, or at least the Section should be kept informed about payments.
10. Candidates for the 1977-78 directorship have to be nominated at the next meeting. Two or three names are required. Send proposals to the secretary or bring them to the next meeting. Nomination of candidates by petition is of course also possible.
11. The cost of the Newsletter has remained reasonable. This is because of the income from advertisements and inserts. Help to keep, or improve, this situation is asked for. Appreciative words are spoken about the Newsletter. Williams urges to send news to the editor.
12. A Student Activity report is presented by the Director, Memelink not being able to come to the meeting. The Sections are asked to react on a number of proposed dissolvments. Stewart asks counsellors not to hold up payments, because students do not receive publications in that case.
13. Section reports were handed in and presented by Finland, Greece, Poland, Spain, Benelux, N. Italy, M. and S. Italy, Sweden, W. Germany. The successful visit of Canada Section members to the Poland Section deserves special mention. In 1977 a return visit will take place. There will be no splitting of the Benelux Section.  
Remy reported from France about successful chapter activity (Power group, Education group, Computer group) and Student Activities in Grenoble, Lyon, Marseille and Toulouse. Shavit reported about Israel, especially about the very successful Convention (see appendix 1). In Yugoslavia several meetings were held. In Switzerland the Lausanne Journées d'Electronique attracted a large audience. In UKRI a course on microprocessors was organized and many informal meetings took place. The section has still some very distinguished IEEE ties in stock.  
  
Saunders drew attention to the very good relations in Italy between the two sections and the National Organization (AEI), comprising reduced dues and exchange of services. This might be a good example for other countries.
14. Place of coming meetings. There is a standing invitation to come to Israel. We are welcome in London. Greece invites us to Athens. London is chosen for the next meeting. If finances permit the autumn meeting will be held in Athens.

15. The meeting is closed by the director. He thanks all participants for their collaboration and specially the Switzerland Section for their hospitality.

The Secretary/Treasurer

  
F. W. de Vrijer

27th IEEE Region 8 MeetingList of participants

W.J. Kleen	Tor Stubb
A.K. Smolinski	F.L. Stumpers
F. Valster	Robert C.G. Williams
J. Enriquez de Salamanca	Andreas Rannestad
F. Gardiol	John A. Tegopoulos
C.F. Stewart	David Prihar
O.W. Memelink	Robert C. Winton
J.G. Remy	Roger P. Wellinger
Jože Mlakar	F.W. de Vrijer
Lars H. Zetterberg	Dag T. Gjessing
Paolo Antognetti	
zio Volta	

Minutes of the 27th Region 8 Committee Meeting held at the IEE Building in London on March 26 and 27, 1976.

1. The meeting was opened by the Director at about 13.30 with a word of welcome. Mr. Winton welcomed the participants on behalf of the UKRI Section and gave details about the arrangements for dinner and lunch. The agenda was adopted.
2. The minutes of the 26th meeting were aproved. It can be said now that the new section rebate is \$ 1.50 now. (See point 3a of the minutes of the 26th meeting.)
3. Institute news. Prof.Stumpers reported from the B.O.D. meetings. The still difficult financial situation and coming elections were discussed. It was felt that the issues at stake make it important to strive for a large paticipation in the voting. The new Senior Staff Director, C.F. Stewart, who we were happy to have in our midst, gave some information about the IEEE Organisation Scheme (See also Spectrum of April 1976) and on statistics of membership. Robert K. Asdal has taken over from C.F. Stewart his task regarding the Section Activities. Prof. Kleen commented again on payment problems. In answer Stewart said that payment in foreign currency directly to the U.S. is possible. The new formula for rebates was mentioned and possibilities to increase the rebate were discussed. More student branches help !
4. Regional Newsletter  
The cost of the Newsletter developed favourably because of the succes in obtaining advertisements and inserts. More effort in this direction could perhaps make the Newsletter selfsupporting. It was generally felt desirable to continue the Newsletter. Financial support from the Sections is still needed. Prof. Williams asked for more news from the Sections, and also for Student news.
5. Eurocon  
The organization is going well. Only the guarantee fonds for a possible deficit are not yet available. Italian industry has been asked to help. Anouncements and calls for papers have been sent out.

6. Changes in rules for membership and senior-membership.

*has been rejected*

Introduction of professional membership

The new proposed (by Director R. Rivers) rules, including examinations, were discussed and considered to be unacceptable by Region 8. Also the lack of emphasis on scientific contributions was met unfavorably. A motion was passed asking Director Stumpers to speak for Region 8 accordingly.

7. Nomination of candidates for Regional Director

Nominated were :

- 1) Prof. Bolinder of Sweden.
- 2) Prof. Tegopoulos of Greece.

The election will take place this fall.

8. Student Activities

Prof. Memelink resigned as S.A.C. for personal reasons. He was thanked for the good work he had done. Prof. Rémy was asked and accepted to take over. Some student branches are very active, some are not. Encouragement may help. Society student branches are also possible (\$ 2,- rebate). This years student paper contest was a success, 5 good papers were received, 3 prizes were allocated.

9. Fellowship and Awards

Prof. Wellinger (the only non-U.S. member of the Awards Board) reported. It is always difficult to get active support, because of the amount of work involved. It was again said that in practice U.S. support is important. A candidate for Fellow has to be a Senior Member, and to have at least 5 years of membership. Sections are reminded that they can propose Senior Members.

10. Membership Development

Dr. Rannestad reported on his activities. Among these are :

- 1) Mailing (proper addresses important).
- 2) Retaining of members.
- 3) Information stands at meetings and conferences.

Personal contacts are always most effective. Try to use them ! Sections (or M.D.?) could offer a book for bringing in a new member. Students could be offered a reduction in the first year (as some Sections already do).

The Directed asked for activity of everyone in gaining new members.

11. Section reports, Relations With National Organizations

Aural reports were given (mostly accompanied by the handing out of written reports) by the Sections of Israel, W. Germany, France, Sweden, Norway, N. Italy, Benelux, Switzerland, ... . Some highlights are :

Israel : Financial difficulties have increased.

Symposium organized by local chapters.

Agreement with Nat. Soc. expected.

W. Germany : Membership increased from 423 to 489.

Many successful meetings (with cosponsors).

IEEE Symposium on Circuits and Systems.

Chapter problem with NTG now settled.

France : Good relations with SEE (Section has own room in SEE building) and other Nat.Org.

Local account still desirable.

Sweden : Membership constant.

Good activity.

Information Theory Symposium (Program was handed out).

Norway : Still competition with the 3 National Societies.

N. Italy : Excellent coöperation with the National Organization.

Benelux : Good activity, many meetings.  
Coöperation with Nat.Soc. very good in the Netherlands,  
beginning in Belgium.  
It was agreed that there will be no explicit IEEE-propaganda  
at combined meetings.

There was general satisfaction about the improvements of relations with  
National Societies.

12. Treasurer's report and budget for 1976

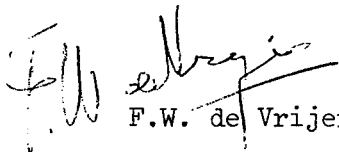
The report was accepted. A new budget had been prepared for 1976, in view of  
the reduction of HQ rebate to the Region, and was adopted.

13. Next meeting

Will probably be in Athens on October 29 and 30, if costs can be held down  
sufficiently. Prof. Tegopoulos will investigate possibilities of reduction  
of travel and hotel costs.

14. The meeting is closed by the director, thanking our British hosts for  
their hospitality.

The Secretary/Treasurer

  
F.W. de Vrijer

IEEE-Region 8 Financial Survey

	Budget 1975	1975 Actual	Proposed Budget 1976
<u>Revenue</u>			
IEEE Direct support	19 000,--	20 047,89	19 000,--
Other revenue	0,--	341,11	
Total revenue	19 000,--	20 389,--	19 000,--
<u>Expenses</u>			
1. Regional Comm. Travel and Meetings	8 500,--	8 473,83	11 000,--
2. Region Office Expenses	3 250,--	296,32	1 250,--
Mailing and supplies			
3. Newsl./Publications	2 500,--	2 500,--	2 500,--
4. Student Activities	2 500,--	2 026,91	2 250,--
5. Educational Activities	500,--	0,--	500,--
6. Membership Development	1 250,--	1 111,27	1 000,--
7. Other expenses	500,--	633,14	500,--
Total expenses	19 000,--	15 041,47	19 000,--

Balance 1975.01.01    1 592,27  
 Balance 1975.12.31    6 939,80  
 Accounts payable        )  
 1975.12.31            2 729,45  
 (All amounts in U.S. dollars)

1976.03.22, IEEE Region 8 Treasurer

dr. F.W. de Vrijer

Minutes of the 28th Region 8 Committee Meeting  
held in Athens on October 29 and 30, 1976

1. Stumpers opened the meeting at 9.30 with a word of welcome to all present and in particular to Vice-President Saunders and to the new Director of Region 8, both candidates being present. With special thanks for his excellent arrangements for the meeting he gave the word to Tegopoulos, who spoke a word of welcome and thanks on behalf of the Greece Section.
2. The minutes of the meeting in London (1976, March 26, 27) were approved.

3. Institute News

There was a small exposition of supplies available from Headquarters for use by the Sections. Kleen remarked that a lot of things are sent by airmail unnecessarily. Cost saving is certainly possible by using better judgement. Saunders will look into this.

Vice-President Saunders reported about the IEEE as follows. Fiscal problems, caused by the inflation in the U.S. in 1974 and 1975, were very serious, but he expressed the hope and belief that the corner has been turned. The loss of members due to the dues increase was more than expected. The 1977 budget increased moderately, the Regional Activity budget will be about the same as for 1976. The Section rebate is \$ 1.50 minus \$ 0.08.

Uncertainty about the income for 1977 led to deferment of 0.35 M\$ of the budget until March 31.

A long range budget policy exists now. The 20 % for Field Service are unlikely to increase. Publications is costing abt. 11 %, Spectrum 16 %, Education 1 % (will rise to over 5 %).

"Nuts and Bolts " service are costing abt. 50 %.

The question of differential costs for Region 8, 9 and 10 has many sides and is being studied. A report is expected

from the three Directors of these Regions.

Further subjects covered were : New students in transition rules, Membership statistics, Planning procedures, Reorganisation of technical activities. Comments are welcome. Students dues will be \$ 10,- in 1977.

There are now contracts with National Societies in Italy, Poland and Israel (see annex 1).

The dues billing methods have been further improved.

Section reports (Activities and Finance) are expected February 1.

Stumpers reported about the further growth of membership in Region 8. The best Membership Development is personal approach. Important is the question : Is IEEE an international organisation or is it American ?

Rannestad said that contracts with Nat. Soc. should only be signed after approval by the Regional Comm. Some others disagreed. Winton raised the question of the International Activities Board and the payment for travel to HQ for meetings. Kleen objected to the sponsoring of congresses by ~~Profer~~ Groups and Societies without knowledge of the Section. Saunders answered that the Reg. Director and Section Chairman should be consulted.

Stumpers asked whether it is desirable that Societies accept non-members of IEEE as Affiliate Members. There was a majority against this, except maybe for people who would not qualify for IEEE anyhow.

Williams said that IEEE should be proud of Region 8. If, against all hopes, Regions 7-10 are discarded by IEEE, there should be a plan for action. Possibly an International IEEE Society could be formed and that Society could negotiate with IEEE about publications and other matters.

The dangers menacing IEEE were discussed at some length. The Region 8 Comm. must support those in the Board who want IEEE to remain international and do everything possible to further this. More members should use their right to vote.

4. Williams reported about the Newsletter. For distribution and relatively low cost of advertisements and inserts see Annex 2. In July the cost of the Newsletter was practically covered

PHILIPS



by inserts and advertisements, but this is unfortunately an exception. It was decided to continue the 30 cents/member Section contribution.

The question was asked, but not answered, whether a Region 8 Directory is possible.

Wedam advised to make better use of the Newsletter and the page in Spectrum.

Remy asked whether European pages in Spectrum could be printed in Europe. Saunders will look into this again. In the past it was considered to be too expensive.

5. Supplies available from HQ were shown. Mailing costs are high. Common sense was asked for in avoiding the high cost of airmailing unnecessarily. Is distribution from England possible (Williams ?)
6. The latest News about Eurocon was given. The next Eurocon was discussed, but no definite proposals came up.
7. Educational activities. The microprocessor course in Leuven will take place. UK is also interested, but it is too late now. Better contact between sections is desirable in order to lower travel costs. Contact Giardino. Local teachers would be still better. Saunders thinks Europeans could even give courses in the U.S.  
Slide/tape lectures are not a success. Discontinued in the U.S. Remy will provide a list for the Newsletter.
8. Fellowships and Awards. Wellinger reports. More candidates from Region 8 are certainly possible. Documentation is very important. A section can sponsor.

9. Student Activities. Remy reports. In France a number of Counsellors became Professors and have no more time. The paper contest preparations have started. Student counsellor meetings are planned in Paris or London, in Scandinavia and in Venice. Student Membership has grown from 700 to 850 in one year. Saunders reminds that \$ 1.50 is given for each

PHILIPS



student, so provide something, like e.g. UKRI is doing.  
Spain has 98 Student Members and new Branches are coming.

10. Membership Development. Rannestadt reports for the last time. Poortvliet will take over.  
There is an increase of 10 %, but more arrears than last year and too many members lost (~600).  
Turkey, Saudi Arabia and Austria have more than 50 members but no Section. From 1963-1975 Region 8 has grown 110 % against 14 % for IEEE as a whole. The efficiency of using the conference attendee lists is questioned by the Director.  
Personal approach is advocated by him.  
Saunders congratulates Rannestadt with his results.

11. Section Reports. Aural reports were given (mostly accompanied by the handing out of written reports) by the Sections of Israel, W.-Germany, Yugoslavia, France, Spain, Switzerland, Poland, Norway, Finland, Greece, North Italy, Middle and South Italy, UKRI and Behelux. Some highlights are :

Israel

Agreement with Nat. Organ. nearly reached. Two joint chapters.

Chapter of Computer Soc. failed.

W.-Germany :

München Symposium a success (Also financially). ESDERC co-sponsored. Electronica coming.

Further meetings announced.

Communication chapter include 12 American members and a number of guests.

France :

Closer collaboration with the Nat.Soc. SEE is being negotiated.

Spain :

Many lectures, Seminars and Visits.

Switzerland :

Joint student membership agreement. With Nat.Soc. SEV working well for 3 years now.

This will continue.

Poland :

Conferences sponsored on

1. Micro-electronics (250 participants)

2. Electromagnetic Compatibility (2 (200 participants).

Five technical meetings

Special contacts with Canada.

Finland :

Nine meetings

Greece :

Three meetings

UKRI :

Scheme for reduced dues for students joining IEEE who have already belong to a National Society, is working well (31 new Student Members).

Good activity of Chapters on Professional Communication and Circuits and Systems.

Co-sponsorships of a number of Conferences.

N.-Italy :

New member drive meets success.

Many meetings.

Benelux :

Many meetings in cooperation with Nat. Societies, especially in the Netherlands.

Good student activities, especially in Belgium.

Rannestad pointed to ways to earn money for Region 8 : Newsletter inserts and advertisements, conferences and exhibitions, courses, Some of these things, however, are not without risk.

Shavit suggested a fund for Regional Development with a head tax (of \$ 1,- e.g.). Will be discussed in next meeting.

12. The treasurers report was accepted. The budget for 1977 was adopted.

13.



13. Next Meeting : will be in Venice directly after Eurocon.
14. Vice-President Saunders had to leave during discussions on point 11 in order to catch his plane. He thanked Region 8 and in particular the Greece hosts for the hospitality shown and expressed his appreciation for the frank and useful discussions.
15. Russell made himself the spokesman of Region 8 by thanking Stumpers for all he had done for the Region during his Directorship. He mentioned especially his many visits and his contributions to the Newsletter.
16. The chairman closed the meeting with special thanks to Tegopoulos and his collaborators for the very nice arrangements which made our stay in Athens such a memorable event.  
He asked to forward our thanks to the Greece organisations that contributed to this.

The Secretary/Treasurer

F.W. de Vrijer

PHILIPS



*Al Huns*  
Oct 29, 30, 1976

28th IEEE Region 8 Meeting

List of participants

R.M. Saunders

R.C.G. Williams

A. Rannestad

A. van der Vorst

R.C. Winton

E.F. Bolinder

P. Ercoli

P. Antognetti

R.P. Wellinger

F.L. Stumpers

F.W. de Vrijer

C.R. Russell

M. Shavit

W.J. Kleen

A. Wedam

J.G. Remy

F.J. Asenjo

F. Gardiol

A.K. Smolinski

R. Ekholdt

T. Stubb

J.A. Tegopoulos





INSTITUTE OF  
ELECTRICAL AND  
ELECTRONIC  
ENGINEERS, INC.

REGIONAL COMMITTEE

Eindhoven, September 7, 1976

To members of the Regional Committee, IEEE Regional 8

Dear Colleagues,

We have already asked you some time ago, whether you would participate in a Regional Committee meeting in Athens, October 29 and 30, 1976. As most members have answered positively and will use the facilities offered, we decided to confirm the plans for this meeting. If you have not yet answered, please do so immediately. Since most members will arrive on Thursday we expect to start the meeting at 9.30, probably in a meeting room of the Technical University in Athens, 28th October Street. The provisional agenda is :

- ✓ 1. Opening of the session. Adoption of the agenda.
- ✓ 2. Minutes of the meeting in London, March 26, 27, 1976. (These will be sent to you, end of September. Please send remarks of substance to the secretary-treasurer).
- ✓ 3. Institute news. The Director has regularly reported his view of the situation in the Newsletter. Another meeting of the Board is planned for the week of September 20. The Regional Activities Board will meet too. We expect a joint RAB-TAB meeting, an I.S.R.C. meeting (Inter Society Relations Committee), and an L.R.P. meeting (Long Range Planning Committee). By the time we meet, the election will not yet have passed, but I hope you all try to get out the vote in time.  
We are trying to form new IEEE Sections in Austria, Turkey and Saudi-Arabia, where the membership numbers are sufficient.
- ✓ 4. Regional Newsletter and Spectrum Regional News page.  
The July Newsletter was nearly self supporting, because of the large number of advertisements. Unfortunately this is not always the case. The treasurer will have more information at the Regional Meeting.
- ✓ 5. Available supplies from Headquarters. Airmail or surface mail ?  
As some Section Chairmen are not sufficiently informed on the supplies available from Headquarters, a set will be available during the meeting.

The question has also been raised, whether IEEE correspondence should normally be by airmail in the interest of speed, or by ordinary mail in the interest of saving money. Is there a clear-cut boundary line ?

✓ 6. Next Eurocon

On September 10 and 11 meetings of the Program Committee and the Local Executive Committee will be held in Milan to finalize the program. We have more good contributions than we originally intended to accept, and my proposal has been to start on Tuesday morning, after a relatively short opening session. New developments in communications may well need three sessions in parallel. There will be several special sessions. 1. What can the engineering society do for the young engineer? What do our students expect? 2. Technological forecasting. 3. Market research. The two latter sessions are mainly in the form of a short course, given by Mr. J. Mikulsky, London. Dr. Rao has sent a questionnaire to the developing countries. It should give the panel good subjects for discussion, and may also influence some of our speakers.

✓ 7. Educational activities. Membership and Field Services. Short courses.

*Tap lecturer?  
new speakers?*

Mr. McGwynn of New York is willing to give a lecture or a one-day course on microprocessors. He has written to several sections. Professor Imsong Lee of University of California, Berkeley will give a five-day "hands-on" course in Leuven, Belgium, in November or December. He brings ten complete instruments to furnish the necessary experience. 40 tot 60 participants.

✓ 8. Fellowships and Awards.

Dr. Wellinger is completing his 3 year term in the Awards Board this year. We thank him for the time he has given to this very important job. The Nominations and Appointments Committee has proposed Region 8 members both for the Awards Board and the Fellow Committee. As the Board of Directors has not yet decided, I cannot yet give the names. Between the meeting in Athens and the meeting in Venice (I suppose the Regional Committee will like to come to Eurocon) all new nominations for Fellowships and Awards have to be made. If you need any more information, please let us know.

✓ 9. Student Activities.

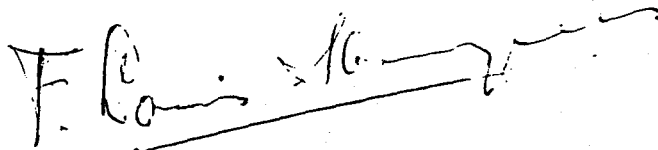
Mr. Remy has taken over from prof. Memelink as Student Activities Chairman. I presume that the summer holiday season has not been the best for making a start, but perhaps we can hear of the plans of the new SAC chairman. Section chairmen, please try to be informed about the health of your student branches. They should insure our future.

✓ 10. Membership Development.

Dr. Rannestadt is now finishing his fourth year as chairman of Membership Development. Mr. Poortvliet will succeed him in this function. Dr. Rannestadt is still a member of the Admissions and Advancements Committee. All Section chairmen have received information on members in arrears (sometimes because of errors in the banking system), and one chairman sent me a copy of the letter he addressed to such members. I really hope to receive information from all of you on members lost and regained.

- ✓ 11. Section reports over the past period and plans for the future.  
As Regional Director I have to report regularly to R.A.B., and I hope you can report to the Regional Committee. It is about time you have settled your plans for the season, and this may be interesting for others. Please bring a typed report and copies for your fellow members.
- U 12. Treasurer's report and budget for 1977.  
The contribution by Headquarters has decreased from 19 000 to 18 500 dollars during this year. We hope to know in October what our prospects are for next year. During a recent discussion of income and expenses we came to the conclusion that we will very probably remain within our budget. Further information will be available at the meeting. Most probably membership rebate for this year will be \$ 1.42 as circulated by professor Saunders.
- ✓ 13. Data of next meeting and Student contest  
Venice, May 1977 ?
- ✓ 14. Any other business. Please let us know, if you wish to add an item of general interest to the agenda.
- ✓ 15. Closure of the meeting.

Sincerely yours,



F.W. de Vrijer,  
Secretary-Treasurer

F.L. Stumpers,  
Regional Director

Philips Research Laboratories,  
Eindhoven, The Netherlands

Note : We still have a supply of about fifty Eurocon-74 Digests with a great diversity of interesting articles. We would like to see them removed, before the new Eurocon'77 supplies come in. If you want some of these books for your students, a reduced price of 5 dollars would do it.

Minutes of the 29th Region 8 Committee Meeting held in  
Venice on May 6 and 7, 1977

1. Director Bolinder opened the meeting on May 6 at 17.20 with a word of welcome. He saw his task as Director culminating in three important issues, viz. keeping IEEE a transnational organization, keeping IEEE a technical institute and preparing for the next Eurocon. All present were introduced. Egidi, the new chairman of the North Italy Section, welcomed the meeting on behalf of that Section. Stumpers thanked for the collaboration experienced during his two years of Directorship and handed the gavel to the new Director, wishing him strength, wisdom and success. Stumpers was elected as Vice Chairman, following the <sup>custom</sup>~~rule~~ that the Junior Past Regional Director should act in that function.

2. Dr. G.H. Byford (UKRI Section) spoke on the possibility to establish a special Region 8 group or chapter on "Engineering in Medicine and Biology" (EMB). There must be hundreds of members interested in that field. From the discussion it became clear that an international chapter is certainly possible. The consent of the Regional Director and the Society concerned is required and a certain minimum number of meetings must be held. It was decided to organize an enquiry. Hinton (RAB) offered help. The contact address will be :

Dr. G.H. Byford, RAF Institute of Aviation  
Medicine

Farnborough, Hants, U.K.

Dr. Byford thanked for the collaboration and left the meeting.

3. President Saunders addressed the meeting. He expressed his joy to be here, especially as President. He reported that the financial situation had much improved. There were surplusses now. The target is zero without dues increase. However, for 1978 a deficit is threatening and in 1979 a dues increase may become unavoidable.
- Professional Affairs in the US ask much attention because this activity is new and has still to be smoothed. The traditional technical activities are still the most important ones, and will continue to be so. Hinton (RAB) also spoke on finances. He urged to make justifiable programs. Technical activities nearly always show a surplus. Budget your program to make money. Can part of that money be used for Region and Sections ? The budget formulae may need revision. Director Bolinder reported on his visits to the US for the BOD meetings. He was unable to prevent a further reduction of the Regional budget. Many members asked why a reduction was forced upon us. Growth outside USA is larger than inside. There were certain promises. Hinton admitted that a mistake had been made. Gibson's formula leads to \$19K, but that is still low considering travel costs in Europe. Stumpers added that funds for travel of Commission Members should also be made available directly or as an additional term in Gibson's formula. Some members asked whether IEEE should indulge in collective bargaining. Pres. Saunders said it might even be against the rules, it may have to be done outside IEEE.
- About transnationality some anxiety was expressed about certain developments in IEEE. Saunders, Schulke and Hinton tried to reassure us that transnationality is firmly established, will not be abrogated, and is even growing stronger in the technical field. But contested elections are expected for some time to come. Excercise your right to vote !

4. Williams reported on the Region 8 Newsletter. In October 1977 the Newsletter will exist 10 years ! Last year there was 1 issue of 8 pages, 2 of 6 pages and 1 of 4 pages. The total cost to the Region was just over \$ 4000. The page size is now standard A<sub>4</sub>; the margins have been narrowed, increasing the print content by 10 %. The editor (Devenish) asks for more news and photographs from the sections and also for student news. The Director's report is very important. Inserts and advertising should increase to cover part of the cost. A 150 % increase would make the Newsletter self-supporting !
5. Christiansen reported about IEEE Spectrum. The costs are still increasing (e.g. paper prices and postal costs). The high standard of Spectrum was reflected by a National Magazine Award (U.S.A.). The dropping of information referred to in a letter from Devenish will be restored (at least partly). The Region 8 page could be used more efficiently. The general feeling was that the page is useful. The Director urged to send announcements to Spectrum. On the matter of postal costs Williams reviewed the postal history of the USA, resulting in the habit of using too heavy mailings. Hinton said that this is being looked into.
6. The Region 8 Finances. The year 1976 showed a deficit of \$ 1096,-. The further reduction of the regional rebate for 1977 (from \$ 18500 to \$ 17200) makes the outlook for 1977 very bad. The proposed budget for 1977 showed a deficit of \$ 2200. The treasurer sees reduction of the number of Regional Comm. meetings as the only solution. Many members do not like this. Other remarks are that the budget does not show enough money for Membership Development (Rannestad). Student Activities (Remy), Educational Activities (Shavit). The student contest is too expensive (Zetterberg). M.D. can be done more efficiently (Stumpers). Travel must be reduced (Winton). The use of tour operators was discussed, Tegopoulos' method mentioned. Even this would not solve our problem (de Vrijer). The Newsletter could give us income (Rannestad).

Why not \$2,- per member for the region (Rannestad). Eurocon should give us income, but it does not (Shavit). The real costs of Region 8 are higher than the budget shows (Van der Vorst). A two year budget might be better (van der Vorst), but this is difficult to organize (Hinton).

At this point in the discussions President Saunders has to leave, to catch his plane. He thanks again and wishes us strength.

Shavit presents a motion to approve the budget for 1977 as proposed. Some members think it is not sound to approve a budget with a deficit. Shavit's motion is seconded and approved by 10 votes against 5. The budget is thus adopted.

7. Eurocon. Russell reports. There were 670 participants in Venice, 500 would be the break-even point, but there were extra costs. The financial outcome is not yet known. The small exhibition brought some income. Most sessions were very successful. Apart from normal publicity in the Newsletter, there was an extra insert, costing \$ 925. This bill was sent to Eggiman to be paid from the Eurocon fund. Williams provided the money for the time being from his own pocket. *ind. 70 students (incl. also 40 pay + 50 on one day off)*

Most members agree that the money should be paid out of the Eurocon fund. Stumpers says the Eurocon Fund should be in the hand of Region 8. Russell adds that the trustees have been appointed by Region 8 and the money has always been used wisely for pre-financing Eurocon meetings. Rüchardt agrees with Stumpers. Stumpers proposes to pay the bill from the Eurocon Fund and to pay back if there is income from Eurocon 1977. This is supported and adopted by 12 votes against 1. The Director is asked to ask Eggimann to pay Williams. Rannestad resigns as

Eurocon Fund Trustee. The new Trustees are decided to be Bolinder, Stumpers and Eggimann.

At this point Egidi has to leave us.

Wellinger announces he has to leave after lunch. He pleads for the next Eurocon to be held in Switzerland, e.g. in Montreux. A strict budget must be agreed with Eurel. More should be done for students and young engineers.

Income for Region 8 is possible.

After lunch some more observations were exchanged about Eurocon 1977. At the student meetings too little was said on IEEE and the whole was a bit too patronizing (Winton). Further sales of the Proceedings are possible (Russell) as well as further production ( \$15 per copy). Asdal will take advice from HQ; probably the film will be stored. Region 8 will take no risk.

Hinton leaves.

The site for the next Eurocon is further discussed.

Besides Switzerland (Montreux ?), W. Germany is probably possible (Munich or Stuttgart ?), but the W. Germany Section has not expressed a standpoint in this.

There seems to be some preference for Switzerland. Williams proposes to discuss the matter with Eurel and to decide in collaboration. This is agreed with 11 votes for, 1 vote against and 3 abstentions. Three people will be appointed for these discussions. This will be further handled by Bolinder, Stumpers, Russell, Rannestad and Eggimann. Costs to be paid by the Eurocon Fund.

8. Membership Development. Poortvliet will make a proposal for future activities and send it to the Director. Rannestad reports about his final activities. The director thanks Rannestad for all he has done for M.S.

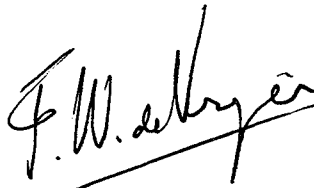
9. Remy reports about Student Activities. There were three counselor meetings on area basis (Paris, London and Venice). Help from the Sections is asked for. Many students want to work in a foreign country, in the summer e.g. New rules are prepared for the Student Paper Contest. A second contest for postgraduates is rejected. In this year's contest there were 8 papers of which 4 were selected and 3 presented in Venice. The Swiss students came too late, due to an unfortunate misunderstanding. The first prize went to Giuseppe A. Marino of the University of Genova.

10. Awards Committee. No news. Voge had already left. He did not go to the Committee meeting in the U.S.A. because he received the announcement too late.
11. The activity reports from the Sections were presented. Most Sections handed out written reports. There is good activity in nearly all Sections. See individual Section Reports.
12. Conferences Inside Region 8. Announcements should be sent to the Newsletter. Advertising and inserts are most welcome. The question of sponsorship is discussed. This matter is handled in a somewhat haphazard way. Van der Vorst will prepare a proposal for a form to be used. Will be discussed in the next meeting. Smolinski mentions the reduced fee problem.
13. It is sometimes said that Region 8-10 are costing IEEE more per member than Region 1-7. Stumpers quotes a report from Region 9, showing that this is not true. This was also agreed in RAB.
14. Russell presents a motion to add \$1,- to the dues bills for continuing education programs and for student activities in the region. Shavit seconds the motion. Asdal remarks that the execution of such a motion would not be possible. After some discussion the motion is not adopted. Shavit proposes a referendum in Region 8 on this subject. Some members agree with the thought. The subject will be discussed in the next meeting.
15. Next meeting. Rannestad proposed to have a meeting before October 29, when there is an important preparatory meeting for the next Eurocon. This proposal was rejected.

See also point 7 of these Minutes. It is decided that the next meeting will be on December 9 and 10.

The Spain Section will investigate the possibility of a favourable arrangement in Spain.

16. Director Bolinder closes the meeting, thanking everyone for his collaboration and especially the people of the North Italy Section for their wonderful organization and hospitality.

A handwritten signature in dark ink, appearing to read 'F.W. de Vrijer', is written over a long, slightly curved horizontal line that serves as a signature line.

Eindhoven, August 1977

Dr. F.W. de Vrijer  
Secretary-Treasurer Region 8

Name	Address	Function in IEEE
Jim Denton Am. Laurender Fin. S. Fin. Adam Smolinski I. P. Jalho R. C. Winton A. S. Vorndorff Jean. Gabriel Remy J. V. OR C. EGIDI G. BIORCI P. PERCOLI P. Antognelli	Canada USA. FINLAND Poland Hungary 224 Creighton Avenue London, N2 9BD U.K. Labo Telecommunications 1348 Louvain la Neuve Belgium E.N.S.T. 46, rue Barbauld 75.634 PARIS cedex 13 FRANCE D A I I 40 Ave General LECLERC, 92 ISSY LES MOULINEAUX IENGE Corso M. D'AZEGLIO, 42 10125 TORINO (Italy) University of Genova Viale Cambiaso, 6 GENOVA, ITALY Facolta Ingegneria via Eudossiana 18 00184 ROMA University of Genova Viale Cambiaso 6 GENOVA ITALY	V.P. Regional Activities President HEAD OF FINLAND SECTION Chairman of the Poland Section SM ; HERE : observer Chairman UKRI Section Chairman Benelux Section S.A.C. Chairman French Section Chairman North Italy Section Junior Past Chairman, North Italy Section Chairman M.+S. Italy Sect. Junior past Secretary N.I. Section

Name	Address	Function in IEEE
X F. Win & Vrijer	Philips Res. Labs Eindhoven - The Netherlands.	Secr./Treas Region 8
X ROBERT K. ASDAL	IEEE 345 E 47th ST NEW YORK, N.Y. 10017	DIRECTOR, FIELD SERVICES.
O Gunnar STETTE	7034 TRONDHEIM-NTH NORWAY	SECRETARY, NORWAY SECTION
X LARS H. ZETTERBERG	ROYAL INST. OF TECHN. 100 44 STOCKHOLM SWEDEN	CHAIRMAN, Swedish Section
X Andreas Rannestad	Electronics Section Defence Support Division NATO IS. B-1110 Brussels.	Admission & Advancement Committee Board of Trustees EURCCCU
X Dick C.J. POOREVLIET	URSULA KLINIK EIKENLAAN 3-5 WASSENAR THE NETHERLANDS	MEMBERSHIP and DEVELOPMENT
X DON CHRISTIANSEN	IEEE NYC	EDITOR, SPECTRUM
X H. A. Schulke, Jr.	IEEE NYC	Gen Mgr/Exec Dir
X H. Rüdoldt	Siemens Munich BRD.	Treasurer German Section
X Roger Wellingner	EMARANTJ, Neuchâtel SWITZERLAND.	Member publication board.
X Hermenegildo MARIN	GENERAL MOSLANO 33, MADRID 20	Treasurer Spanish Section
X G. M. BYFORD	RAF Institute of Aviation Medicine Farnborough, Hants U.K.	Commt. UKRJ
X MARK SHAVIT	ELBIT COMPUTERS LTD P.O. Box 3370 HAIFA ISRAEL	SECTION CHAIRMAN
X ROBERT C. G. WILLIAMS	PROFESSIONAL + SCIENTIFIC SERVICES PO Box 7 GUILDFORD SURREY ENGLAND GU2 5HA	REGION 8 NEWSLETTER
X F. LOUIS STUMMERS	ELZENTLAA 11 EINDHOVEN, NL	junior part - director Region 8
X Russell		

Disbursements	1976 Actual	1977 Budget (proposed)
Intra-region travel support and meetings	12,477.04	12,500.00
Region office expenses (including banking costs, mailings and supplies)	365.63	500.00
Newsletter	4,071.81	4,000.00
Student activities	1,376.62	1,400.00
Cont. Education activities	0.00	500.00
Membership development	1,299.02	500.00
Total	19,590.12	19,400.00

Receipts in 1976 were 18,493.47

Expected receipts in 1977: 17,200.00

Change in assets in 1976: - 1,096.00

Expected change in 1977: - 2,200.00

Cash on hand end of 1976: 5,843.15

*Reimburse student activities*

*Rosenstand: M.D. too low.*

*Stumpers: M.D. can be done more efficiently*

*Winton: travel must be reduced.*

*Sir: 2 meetings in 1977 and then see later.*

*Zetterberg: Student content too costly.*

*Russell: Athens well done. Air travel too high. what did*

*Tegopoulos do? ITX \$100 - \$5*

Minutes of the 30th Region 8 Committee Meeting  
held in Madrid on December 9 and 10, 1977

1. Director Bolinder opened the meeting on December 9 at 9.45 with a word of welcome to all present and in particular to President Saunders and to Vice President Hinton (Chairman of the RAB). Eggimann, Rémy, Voge and Zetterberg had sent messages that they were not able to come. Egidi was represented by Luvison. Those present introduced themselves.  
 On behalf of the Israel Section, Mr. Baal-Schem expressed his hope that after the recent events in his area a fruitful cooperation will grow out in the near future between his section and the nearest neighbour section, the Egypt Section.
2. Minutes of the Venice meeting. On page 1, section 1, 11th line, the word "rule" is replaced by "custom".  
 On page 2, section 3 on the discussion of the Region 8 finances the following sentences are added :  
 "D.M. Hinton stated that additional funding would be made available to Region 8 during 1977. This is to be justified by Director Bolinder and would be used to offset the increased travel costs in Region 8".
3. The agenda was adopted after the addition of items suggested by Russell, Kleen and Winton (see later).
4. Institute News. President Saunders reports. The financial situation is very good now. There are good surplusses, also in most Groups, Societies, Regions, Sections and Branches (Region 8 seems to be an exception !). Still better services are being considered. The section rebate will be \$ 1.50. About the election Saunders (and many others as well) is puzzled by Region 8 votes for self destruction. It should be made very clear what people are voting for.

Also the importance of voting should be stressed still more. Only around 1000 Region 8 members voted. Rannestad asked for more funds for Region 8 and for funds for travel to committee meetings. The first is to be discussed and decided by RAB and BoD. The committee's decide about the use of their own funds. Baal-Schem asked subsidy for publications, especially for students. Saunders thought this a good idea, but it should then be available for the whole Institute. The possible reasons for the R8 voting were discussed. Clear information in simple language should reach the members at the right time, preferably together with the voting forms. Winton remarked that transnationality should be stressed much more, many people outside USA do not know that IEEE is transnational. Sections and the region should be active on this point.

Next the continuing difficulties with payment of dues was discussed again. Saunders remarked that this seems to be a special R8 problem. Despite everything the best way to pay is still to send (by airmail) a personal cheque marked with the membership number.

Hinton spoke on RAB. Some extra money is made available (with the collaboration of other regions) to R8 and the R8 support for 1978 is brought back to the amount of before the reductions. The rebate formulae will be revised. It was stressed that activities is what is paid for. Russell remarked that the air travel costs in Europe are a public scandal and pose a serious problem in R8. Hinton also warned that the deadline for candidates for Director is now March 1.

5. Director Bolinder reported about his activities.

He visited the successful Microwave Conference in Copenhagen, but he was not impressed by the activity of the Denmark Section. In Turkey he met some active members; a Section seems possible, but there are political problems to be considered. Also in Irak there is activity. The big convention in Israel with 1540 participants (Prof. Kazir, President of Israel among them) was a great success.

In London the first 10 years of the Newsletter was celebrated with Bolinder present. Finally the San Diego B.o.D. and other meetings were mentioned as well as a Eurocon meeting in Brussels. (see 7).

#### 6. Eurocon '77

The final committee meeting (with Eurel) took place in Milan on October 29. In Venice, there were 706 attendants. The break-even point for the budget was 500. There is a profit of  $\sim$  \$ 7500, supposing that all remaining copies of the Proceedings are sold. Part of the profit will go to R8.

The cooperation with Eurel has very much improved. The financial help of industry was this time via a small exhibition that was very successful. Saunders suggested to make it a real exhibition next time. Stumpers saw problems because it would compete with existing exhibitions. Baal-Schem thought it could pay for the conference and entrance fees could be reduced.

Williams thanked the people behind Eurocon '77 who did the hard work. The report is very good. It will be available to R8 Committee members. It will also be sent to IEEE-HQ, to Spectrum and to the Newsletter.

Poortvliet suggested that an exhibition could be in the form of scientific demonstrations.

Kleen thought 700 people is not so much for an international conference. The Proceedings will not be cited. Stubb agreed. Stumpers thinks papers will be cited. Baal-Schem thinks so also, but agrees that 700 is low. Russell remarked that the publicity has been insufficient and not well organised. We must learn from this. Mey stressed the importance of giving young people the opportunity to come. Poortvliet suggested to involve young people by allowing short communications. Several speakers stressed the importance of a high technical level. Winton remarked that the students meeting was a success, but the panel meeting was poorly attended, which was a pity. Do better next time.

Sections should help students. Are special travel arrangements possible ? Bolinder said that for student interest, teacher

activity is vital.

7. Eurocon '80

A meeting took place in Brussels on September 25 between Bolinder, Stumpers, Russell, Rannestad and Buser. Switzerland was suggested for Eurocon '80, with Germany or U.K. as alternatives. Eurel has proposed Germany. This is considered a good choice now.

Stuttgart is the most likely place. Baal-Schem brought a proposal for Israel for either 1980 or 1983 with the possibility of financial guarantees. Israel is not a Eurel country now, but it could join Eurel. Kleen reported that preparations for Stuttgart 1980 are already under way.

Russell said that Eurel backs Stuttgart and asked for an IEEE chairman. Russell suggested Bolinder for this.

VanderVorst asked for written guidelines for Eurocon 1980.

Wellinger said that the R8 Committee should decide and that the budget should be agreed on in the R8 Committee.

Rannestad agreed. Kleen is against this; the 4 people representing IEEE can work more efficiently. Bolinder agrees.

Wessel-Berg also. After much discussion it was decided that Russell, Mey and Poortvliet will represent IEEE in the Steering Committee and that Stumpers will be in the Technical Programme Committee, with the suggestion to make him chairman.

A broad coverage is proposed, maybe with some special topics.

Special events for students and industrial exhibits are desirable. A high scientific and technical standard was considered to be very important.

8. Eurocon '83

The offer of Israel stands and found much support. Eurel is discussing Copenhagen. It is too early for a final choice.

9. Winton will succeed de Vrijer as Secretary/Treasurer.

De Vrijer is thanked for the work he has done. He remarks that the work is not finished yet.

10. Candidates for Regional Director have to be proposed. At least two names are required. Winton has already been proposed. Various other names are brought forward, but those that could be contacted at once did not accept. Remaining suggestions are Carassa and Gardiol. They will be contacted by Bolinder, Stumpers and Russell. This three men commission will try to get the name(s) of the final candidate(s) in time.
11. IEEE-Region 8 is sometimes asked to sponsor or co-sponsor conferences. It is decided that if this is done, there should be no financial involvement. In many cases it is more appropriate for a Section to sponsor. The decision for R8 is delegated to the Director. Saunders remarks that in other Regions it is unusual for Sections or Regions to sponsor. VanderVorst has prepared some guidelines for sponsoring. If we sponsor, the relevant Section Chairman should be represented in the Committee, there should be no financial commitments (unless R8 Comm. agrees), something special should be done for students, there should be a reduced fee for IEEE members and the approach should be made early.
12. R8 Chapter on "Engineering in Medicine and Biology"  
Dr. Byford is continuing his efforts. The situation is hopeful, but result is not certain. Please contact Dr. Byford if you are interested.  
Kleen mentions that Mr. D.B. Hohman, Caprivistr. 5, 2 Hamburg 55 would like to organize a R8 Chapter on "Electromagnetic Compatibility".  
The Newsletter is the right place to announce this.
13. The master conference schedule  
Winton remarks that the changed format is not handy. Hinton indicates that the old format will return.

14. De Vrijer presents a survey of the financial situation (see annex I). He thinks travel costs are too high a burden. The old problem of meeting frequency is discussed at length. Various points of view are brought forward. Several members think that one meeting is sufficient for 1978, for instance in September. Others stress the need for two meetings notwithstanding the fact that this will lead to a deficit in the budget for 1978. Several proposals to raise extra money do not result in any firm action. Stumpers presents a motion to have one meeting in 1978. It is supported (Kleen), but fails in the vote : 7 for, 9 against, 2 abstentions. Baal-Schem presents a motion to have two meetings in 1978. It is supported (Rannestad) and approved : 8 for, 7 against, 3 abstentions.

The resulting expenses expected for 1978 are :

Intra-region travel support and meetings	\$ 12 000,-
Region office expenses	\$ 1 000,-
Newsletter	\$ 4 000,-
Student activities	\$ 3 000,-
Membership developments	\$ 1 000,-
Total	\$ 21 000,-

is not covered by the expected rebate (\$ 19 000,-). This budget was approved by 12 vs. 4 votes.

15. On behalf of Region 8 President Saunders presented Professor Robert Williams with a plaque in appreciation of his services to Region 8 since its formation and for his outstanding leadership in originating the Newsletter ten years ago. Williams gave some statistics on the Newsletter circulation and cost. He stressed its advantages for advertising, both for the advertiser and Region 8. He also pleaded for more news from the Sections.

16. Bolinder has written a letter to Rémy thanking him for the work for SAC he has done and relieving him.  
VanderVorst is chosen to take over SAC. He accepts. More student councillors are needed, also in France.  
VanderVorst will explore the situation. A report is coming.
17. Director Bolinder asked VanderVorst for help with the Continuing Education Activities. He is pessimistic about a proposed tour to 6 cities in Europe of Wilhelm. Hinton advised to try to get material from Wilhelm and let Region 8 do the job.  
VanderVorst will contact Rémy to find out what activities exist at the moment.
18. Kleen presented some information about the work of the Fellow Committee. This work is being done very conscientiously. The material has to be provided by the proposers and referees. This means work !
19. Membership Development  
Poortvliet announces that mailing will restart in December. Information is required from the Sections, e.g. in the form of conference attendance lists.  
Winton brings in the point of membership development literature. It is often not suitable outside U.S.A.  
Hinton says that changes are coming. Write to HQ.
20. Publication Committee  
Wellinger reports. Sections are encouraged to find volunteer reviewers. The workload is heavy. So do your share. Contact Suran (Publications Board). Christansen is anxious to get more news and articles for Spectrum.
21. There was no time left to deal with the Section Activity Reports. Several were distributed in the meeting.  
(From : Poland, Benelux, North Italy, Spain, Greece, Israel, UKRI, Finland).  
Kleen gave information on coming meetings in Germany.

22. Russell had got a letter from Ellis Rubinstein of Spectrum (see annex II) asking for information about registration and licensing of engineers in Region 8 countries. Let each Section answer the questions, it may benefit the members in the USA. (Note : grandfathering was explained to mean admittance without examination).

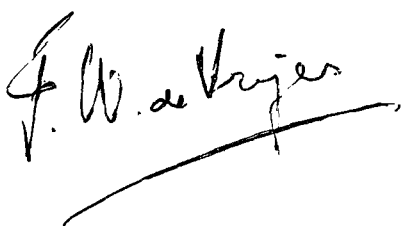
Kleen said that there is a brochure of EEC on these questions. Ask Eurel. Russell said o.k., but do also something yourself.

23. Next meeting

Split, Eindhoven and Paris were mentioned. The choice fell on Eindhoven. Early May was a preferred time. (Note : It has since been decided to meet in Eindhoven on April 20 and 21).

24. Closure

Director Bolinder thanked our Spanish hosts for their splendid hospitality and closed the meeting just before lunch on Saturday, December 10.

A handwritten signature in dark ink, appearing to read 'F.W. de Vrijer', with a long horizontal stroke underneath.

(Past) Secretary/Treasurer Region 8

(dr. F.W. de Vrijer)

30th IEEE Region Committee meeting, Madrid, 1977.12.09/10

Name	Address	Function in IEEE
E. Folke Bolinder	Sweden	Reg. Director
E. M. Saunders	USA	President
J. ENRIQUEZ DE SALAMANCA	MADRID - SPAIN	Chairman
A. VANDER VORST	Un. Louvain, Louvain-la-Neuve Belgium	Chairman Benelux
Angele Luvison	CSELT - Torino Italy	Secretary - Treasurer North-Italy Section
Dick Coorboliet	Wassenaar The Netherlands	M&D
Andreas Rannestad	Brussels, Belgium	A & P. Committee
WERNER KREIN	Munich, W. Germany	Chairman, W. German Section
HANSJÜRGS MEY	BERNE - SWITZERLAND	CHAIRMAN SWITZERL. SECTION
TOR STUBB	HELSINKI - FINLAND	CHAIRMAN FINLAND SECTION
ROBERT C. WINTON	224 CREIGHTON AVENUE LONDON, N2 9BD, U.K.	CHAIRMAN UKRI SECTION
C. Reginald RUSSELL	14 Warwick Rd Ealing LONDON W5	EUROCON Trustees

Name	Address	Function in IEEE
Roger Freeman F. Louis Stumpers	Spain Netherlands Eindhoven, Philips Research Labs.	SECTY - Spain Section Junctions - Director vice-chairman Region 8
J. BAAL-SCHEM	29 ELIAT ST. HELON ISRAEL	CHAIRMAN, ISRAEL SECTION
J. A. TEGOPOULOS	42, October 28th St. Athens 147, Greece	CHAIRMAN - GREECE SECTION
D. M. HINTON	CANADA	VICE. PRES - REGIONAL ACTIVITIES
Tore Wessel-Berg	TRONDHEIM, NORWAY	CHAIRMAN, NORWAY SECTION
A. K. SMOLINSKI	00644 WARSZAWA POLNA 54MY8 POLAND	Chairman, Poland Section
ROBERT C G WILLIAMS	PROFESSIONAL + SCIENTIFIC SERVICES PO BOX 7 GUILDFORD SURREY ENGLAND GU2 5HH TELEPHONE 0487 77777 TELEX 264045 ERAHND G TELEGRAMS CCSEC GUILDFORD	NEWSLETTER PUBLICATION AND MAILING (PAST REGIONAL DIRECTOR)
F. Wijn de Vrijer	Philips Research Labs Eindhoven The Netherlands	Secretary - Treasurer Region 8
Wellinger		

IEEE Region 8 Finances

Cash on hand 1977.01.01	5 843.15
Received up to 1977.12.06	15 895.66
Paid up to 1977.12.06	14 530.30
Cash on hand 1977.12.06	7 208.51

Dec 6, 1977

Specification of payments in 1977 (up to 12.06)	Budg 77	Exp 77	Budg 78
<i>not including ~ \$6000 for Montreal</i>			
Intra-region travel support and meeting	12.5	5 493.34	12.000
Region office expenses	0.5	411.93	1000
Newsletter	4.0	5 216.87	4000
Student activities	1.4	3 195.17	3000
Membership development	0.5	212.99	1000
	0.5		
	19.4	14 530.30	21000

*Ed: Act*

*remind: for newsletter from section \$1200  
— 28 \$4000 which was on the budget*

Survey of rebates from IEEE, New York

1974	19 500
1975	19 000
1976	18 490
1977	15 870

*promised 17200  
+ deposit guarantee*

*On 28 : + 2.2 k*

*19.4 k*

THE INSTITUTE OF ELECTRICAL AND ELECTRONICS ENGINEERS

31st Meeting of Region 8 Committee - Eindhoven - 20/21 April, 1978

**Present:**

Prof. E.F. Bolinder - Director Region 8 (Chairman)  
Prof. A. Vander Vorst - Chairman Benelux Section and Chairman SAC  
Mr. C. Arink (part-time) ) Joint Secretaries  
Prof. E.J. Maandes (part-time) ) Benelux Section  
Prof. T.H. Stubb - Chairman Finland Section  
Prof. J.P. Voge - Chairman France Section and Awards  
Prof. W. Kleen - Chairman Germany Section  
Mr. J. Baal-Schem - Chairman Israel Section  
Prof. P.P. Civalleri - Vice-Chairman N. Italy Section  
Prof. A. Sowinski - Vice-Chairman Poland Section  
Dr. L. Gopegui - Treasurer Spain Section  
Dr. A.C. Davies - Assistant Secretary UKRI Section  
Mr. R.K. Asdal - Director Field Services  
Mr. D.C.J. Poortvliet - Membership and Transfers  
Prof. F.L. Stumpers - Junior Past Director Region 8  
Dr. F.W. de Vrijer (part-time) - Past Secretary/Treasurer Region 8  
Mr. R.C. Winton - Secretary/Treasurer Region 8  
Prof. R.C.G. Williams - Publications Board

**By invitation:**

Mr. J.A. Greefkes - Vice-President COMSOE  
Prof. R.J.F. Filipowsky - For Minute 25

**Apologies:**

Dr. Iran A. Getting - President IEEE  
Dr. C. Lester Hogan - Executive Vice-President IEEE  
Dr. R.M. Emberson - General Manager IEEE  
Mr. Paul F. Carroll - Chairman Regional Activities Board  
Mr. Douglas M. Hinton - RAB consultant, International Relations  
Prof. C. Egidi - Chairman N. Italy Section  
Prof. A. Smotinski - Chairman Poland Section  
Dr. Ing. J. Enriques de Salamanca - Chairman Spain Section  
Mr. C.R. Russell - Chairman UKRI Section  
Prof. J.A. Tegopoulos - Chairman Greece Section  
Dr. H. Mey - Chairman Switzerland Section  
Prof. L.H. Zetterberg - Chairman Sweden Section  
Mr. P. Becker - Chairman Denmark Section  
Dr. F. Eggimann - EUROCON

**Absent:**

Dr. R.P. Wellinger - Publications  
Dr. M. Abdel Baki El-Koshairy - Chairman Egypt Section  
Prof. F. Beglari - Chairman Iran Section  
Prof. P. Ercoli - Chairman Middle and S. Italy Section  
Prof. T. Wesselberg - Chairman Norway Section  
Prof. M. Gruden - Chairman Yugoslavia Section

**1. Minutes of Meeting on 9/10 December 1977**

The name of Prof. Bolinder was added to those representing the IEEE on the EUROCON 80 Steering Committee recorded in Minute 7.

Subject to this change the Minutes were agreed.

## 2. Sponsorship of Conferences by Region 8

With reference to the guidelines mentioned in Minute 11 of the last meeting, it was noted that these had not been recorded and it was agreed that Regional sponsorship should be left to the decision of the Director.

## 3. Institute News

Mr. Asdal reported:

- (a) There is some interest in USSR, Rumania and Hungary in establishing Sections.
- (b) A deficit is budgetted for 1978 for the IEEE as a whole. The position for 1979 is not yet clear; a dues increase may be necessary in 1980.

Prof. Bolinder reported:

- (a) He has been assigned to a study group on "Expansion of Professional Activities to Countries outside the US". To help his work on this group he asked all Section Chairmen to send him material on exisiting professional activities of their national societies, Code of Ethics, implementation of the Code of Ethics, unions, registration, etc.
- (d) Mr. Carroll, Chairman of RAB, has agreed that the 1979 Region 8 budget shall be based on the cost of travel to a Regional Committee Meeting (Gibson formula). As a result Region 8 may receive an additional rebate for 1977. An additional rebate for 1978 has already been received.
- (e) Some financial assistance may be available for a Student Counsellors Award.
- (f) He has reservations about the effects of introducing the IEEE Code of Ethics outside the US.
- (g) It is very difficult to form any new associations in Turkey. This is a major obstacle in forming a Turkey Section.
- (h) Kuwait now has 50 members, sufficient to form a Section.

Prof. Stumpers said difficulties with the Austrian national society had prevented forming a Section there. Another attempt should be made.

Prof. Kleen said the agreement that the German Section's activities must be agreed by the national society is a great handicap. Similar agreements should be avoided.

Prof. Williams said that after a recent visit to Headquarters he estimated that the services received by members in Region 8 are down by about \$1 per head compared with members in the US, even taking into account the extra \$10 dues paid by US members. In deciding the Region 8 rebate too little notice is taken that outside US employers' support is naturally given mainly to national societies rather than to IEEE.

## 4. Delivery of Publications

Mr. Asdal said publications had been delayed more than usual by strikes in the USA. The delay should now return to the normal of about two months. Air freight cost 12 to 15 times more than sea freight.

Mr. Baal-Schem said that publications are the main attraction for membership. Undue delays could lead to losing members.

## 5. Region 8 Boundaries

The possibility of extending the Regional boundaries to include the whole of Africa was discussed and the following points agreed:

- (a) The Regional boundaries could not be extended without special financial arrangements because the Region could not afford the travel costs of the additional Section representatives to Regional Committee meetings.

(b) Consideration should be given to the eventual formation of a new Region for the whole of Africa (the Egypt Section to be consulted) which could co-operate with Region 8 during an initial starting-up period but be self-accounting.

(c) Region 8 could form a small group to provide this co-operation and any help required.

## 6. Section Reports

The following are the main points in reports given by Section representatives:

Benelux Membership steadily increasing. Prof. Maanders will shortly become Chairman for two years.

Finland Heavy electrical (power) engineers are reluctant to join IEEE.

France Prof. Voge explained that it was impossible to find anyone to replace him as Chairman or Mr. Remy as Secretary. Employers are now reluctant to provide officers with administrative help, and he was hoping to reach an agreement with the French national society, le Société des Electriciens et Electrotechniciens (SEE) to provide this help. Mr. Doug Hinton is assisting to reach an arrangement; Mr. Asdal promised to find out what progress is being made. Prof. Voge thought that if help were provided it would lead to an increase in student members.

Germany Only 10% of members are heavy electrical engineers.

Israel Recruitment is difficult. A new agreement between the Section and the national society is still being discussed.

N. Italy There is very effective co-operation with the national society.

Poland No meetings in 1978 so far. Hoped that activity will increase.

Spain Only 10% of members are heavy electrical engineers. Attention must be given to finding a programme which will attract and keep members, and to finding administrative help.

UKRI The student subsidy scheme is being extended to the British Computer Society. A Continuing Education Committee has been formed.

## 7. Finance

The previously circulated Interim Financial Statement, 1 January to 7 April, was accepted.

The document "Proposed Guidelines for the Reimbursement of Expenses of Members of Region 8 Committees" was approved subject to the following comments to be incorporated by Mr. Winton:

(a) Mr. Asdal confirmed that the Committee could fix the amount of car allowance. This was agreed at \$0.30 per mile (\$0.19 per kilometre).

(b) Staying additional nights is permissible if part of a package which costs less than the total cost of a shorter stay.

(c) Members should stay at an intermediate priced hotel.

During the discussion it was mentioned that it would be helpful: (i) if members were given guidance on local hotel prices and a list of hotels (ii) it was made clear whether members should pay their hotel bills or if this would be done through arrangements made by the local Section.

The revised expense guidelines are enclosed with these Minutes.

Mr. Winton pointed out the first statement of the Region 8 Custody Account in New York since it started in October 1976 had only just been received and showed outgoings of around \$1100 which were chargeable to the Newsletter account. This meant that the Newsletter account now had no funds in hand.

8. Limitation of Section Officers' Period of Service

The amendment to Bylaw 402.5, which limited the consecutive period of service of Section officers in any office to three years, was noted. This could not be implemented immediately because the period might be exceeded by some officers now serving or in the process of being re-elected. Furthermore, some Sections might not be able to replace long-serving officers.

Agreed that the Regional Director should exercise his discretion in applying the amendment. Mr. Asdal was asked to ensure that if Headquarters wished to question an officer's period of service they would communicate with the Director and not with the Section concerned.

9. Engineering in Medicine and Biology

Mr. Winton said that the Regional activity which Dr. Byford, of the UKRI Section, hoped to start, would enable members interested in medicine and biology to get in touch with each other, but meetings were not planned. Names of interested members were given to Dr. Davies by Prof. Vander Vorst and Prof. Civalleri.

10. Chapter on Electromagnetic Compatibility

Prof. Civalleri said the N. Italy Section was interested in forming a Chapter on Electromagnetic Compatibility. Dr. Kleen pointed out that, as mentioned in the January Newsletter, Mr. D.B. Hohmann of the German Section is trying to start a Region 8 EMC Chapter. Prof. Civalleri agreed to ask Prof. Egidi to communicate with Mr. Hohmann.

11. Depository Accounts

Mr. Asdal said Headquarters wished to close the Depository Accounts in France and Spain; the representatives of these two Sections agreed.

12. EUROCON 74

Mr. Asdal agreed to advise Prof. Bolinder why Headquarters are demanding a second payment of \$1200 in connection with EUROCON 74 publications.

13. EUROCON 77

Prof. Bolinder detailed the complex situation on the sale of EUROCON 77 publications to New York which has led the Technical Activities Board to give Region 8 an interest-free loan of \$1950, to be paid off by Headquarter's sales of publications as a first charge.

14. EUROCON 80

Prof. Bolinder said that, arising from the lengthy discussions on the sale of EUROCON publications, Mr. Emberson was now insisting that the profit on the sale of EUROCON 80 publications must not be shared with EUREL, and if this could not be arranged then Headquarters would buy the publications at cost price only.

Prof. Bolinder said he found this unacceptable, and would discuss it further, and Mr. Poortvliet expected this would produce difficulties in preparing the EUROCON 80 budget at the CSC meeting on 23 May.

Mr. Poortvliet said that the accommodation in Stuttgart was such that it may be necessary to use lecture rooms in separate locations.

Prof. Bolinder and Prof. Stumpers thought it essential that a member of the German Section be on the CSC. Dr. Kleen proposed that Dr. W. Proebster be asked, preferably as Chairman.

Motion: The Region - Committee strongly supports Dr. Proebster's nomination as CSC Chairman.

Proposed by Prof. Williams, seconded by Prof. Vander Vorst. Agreed unanimously.

Prof. Stumpers regretted the clash between EUROCON 80 and the annual EUROMICRO to be held in Zurich in 1980. EUROCON 80 and EUROMICRO should be combined or the EUROCON 80 theme changed. Mr. Poortvliet thought this clash not too serious since the emphasis of EUROCON 80 was on the impact of microelectronics. Prof. Vander Vorst agreed, and proposed that Prof. Jespers could help resolve any difficulty. He asked that student activities should be incorporated in EUROCON 80.

Agreed that the Region 9 Committee would support the action of the IEEE representatives on the CSC in resolving this clash.

Mr. Poortvliet will discuss with Mr. Rysell whether the next CSC meeting on 23 May should be postponed.

Prof. Bolinder said he could not attend the last nor the next CSC meetings because of Board of Directors meetings in the US. He had therefore resolved to ask the next Regional Director to replace him.

#### 15. EUROCON 83

Prof. Bolinder read an invitation from the Israeli Minister of Industry, Trade and Tourism to hold a EUROCON meeting in Jerusalem. He had replied with thanks, saying that Stuttgart had already been chosen for EUROCON 80 and that the venue for EUROCON 83, for which there were several candidates, would not be decided until 1980.

Mr. Baal-Schem said he thought the Israeli national society was willing to join EUREL, and agreed to suggest to them that they apply for membership.

#### 16. Newsletter

Mr. Winton said Sections had been notified of the amount of their Newsletter subsidy for 1978 and asked for payment, and reported that arrears were due from Greece (1977), Iran (1976 and 1977), Israel (1977), Middle and S. Italy (1977) and Spain (1977).

Prof. Williams said that because of the increase in the costs of handling advertisements and inserts he estimated that charges should rise by 50%. As a first step he had introduced the following increases:

		Previously	Now
Advertisements:	Full page	500	600
	Half page	300	350
	Quarter page	150	200
	Eighth page	75	125
Inserts:	10 grams	550	600
	20 grams	650	700
	30 grams	700	800

He pointed out that Sections were now entitled to a rebate on their Newsletter subsidy of half the charge of advertisements originating in their Section, and one-third the charge for inserts, and proposed that the rebate be made one-third for both.

Motion: (i) That it be left to Prof. Williams to adjust advertisement and insert rates from time to time to a level he feels the market can bear

(ii) That Sections receive a rebate on their Newsletter subsidy of one third of the charge for both advertisements and inserts.

Proposed by Prof. Williams, seconded by Mr. Baal-Schem. Agreed unanimously.

Prof. Williams proposed a change in the date of issue of the next Newsletter so that it would reach members with information about the proposals on the next ballot paper shortly before they received the ballot paper. This idea was supported, and the Director suggested it should be left to Prof. Williams and Mr. Devenish to find the best way to implement it, and to make any changes they felt desirable in the dates of other issues.

Mr. Asdal said he would telex the Director information going on the ballot paper as soon as this is available.

Prof. Williams asked all Section Chairmen regularly to send material for inclusion in 'News of the Sections', including photographs, to the Newsletter editor, Mr. W.H. Devenish, The Electrical Research Association, Cleeve Road, Leatherhead, Surrey, England, KT22 7SA.

17. Information on Committee Members

Mr. Winton agreed to send a list of Committee members' names and addresses to all Committee members (enclosed).

18. Conferences

(a) Master Schedule Mr. Winton said he was advised by Mr. Joe E. Casey, IEEE Manager Conference Co-ordination, that the Master Schedule was never intended to be a listing of all IEEE conferences, and Mr. Asdal confirmed that its main purpose is to indicate how conference proceedings will be published. Mr. Winton was asked to write Mr. Eric Herzman, Chairman TAB Meetings Committee, to ask if a single chronological listing of as many IEEE conferences as possible could be provided. Section representatives confirmed that they required this to plan their activities and avoid dates clashing. It would also be useful to national societies.

(b) Conferences sponsored by Region 8 The list of conferences being sponsored by Region 8 was noted, and Region 8 representatives agreed (list enclosed).

19. Awards

Prof. Voge reported that, next June, Prof. Stumpers is to receive the IEEE Award for International Communication. He asked all Section Chairmen to send him (address: Direction de l'Enseignement Supérieur Technique, 46 rue Barrault, 75634 Paris 13, France) suggestions for Award candidates by 31 December each year for submission the following year. To be a permanent agenda item.

20. Admission and Advancement

Mr. Poortvliet said a special recruitment mailing is to be made in Benelux; if successful it will be extended to other Sections. He asked that all Section Chairmen do their best to obtain lists of conference delegates and send them to him (address: St. Ursula Kliniek, EEG Dept., Eikenlaan 3-5, Wassenaar, The Netherlands).

Prof. Bolinder reported that the Region has 8268 members. Noted that a change in Bylaw 106.2 (circulated) makes it necessary to have only one reference for some applications in the Member grade.

Mr. Asdal said that Headquarters is trying to establish an equivalence between Senior Member grade and membership grades in national societies, in order to simplify entry to Senior Member grade. It was established that among the Sections represented the only national societies with membership grades are the Institution of Electrical Engineers, the Institution of Electronic and Radio Engineers, and the Institute of Engineers of Ireland.

21. Membership information for use in Region 8

Various comments were made. Mr. Winton agreed to incorporate these, submit a revised document to Mr. Mark Lucas, Mr. Poortvliet, and Prof. Vander Vorst, and produce a final version.

It was decided that the text should be in English only; this to be reviewed at the next meeting.

22. Fellows

No report - Prof. Tegopoulos absent.

23. Publications

No report - Dr. Wellinger absent.

#### 24. Student Activities

Prof. Vander Vorst reported about 1500 student members in Region 8, with 33 Student Branches from which only 15 reports had been received (see details enclosed). Six branches have less than ten members, and are on probation (see details enclosed). He is willing to travel to stimulate more interest, and asked all Section Chairmen to arrange a meeting in their Section of the Section Chairman, Student Branch Chairman, and Student Counsellors, which he would attend.

He asked all Section Chairmen to evaluate the activity of their Student Counsellors, Student Branch Chairmen, and Student Branches generally, and to create a link between their Section Committee and Student Branches. Dr. Davies said the UKRI Section always has a student member on the Section Committee.

Prof. Vander Vorst also asked that Section Chairmen should stimulate more interest in the Student Paper Contest. Only four entries had been received, from the universities which always took part.

#### 25. Continuing Education

Prof. R.F. Filipowsky, of the University of South Florida, attended for this item. He is spending a sabbatical year fact-finding about continuing education for IEEE.

Mr. Winton said it had been impossible to use Headquarters' Lecture Tours because of the expense of travel from the US and the need for a number of Sections to agree on a subject and on consecutive dates. A scheme using speakers from within Region 8 would be more practical.

Prof. Voge emphasised that speakers must be outstanding engineers and scientists, able to provide a lecture of a kind which was not available from a local speaker, and Prof. Filipowsky suggested that outstanding lectures might be recorded, perhaps in the local language, and presented by a local speaker.

Prof. Vander Vorst asked to be relieved of responsibility for continuing education. Mr. Winton will ask Mr. Russell whether Mr. M.A. Giddings, Chairman of the UKRI Continuing Education Committee, can act for Region 8 and advise Mr. John F. Wilhelm, IEEE Director of Educational Services, if he accepts, or Prof. Bolinder if he does not, and no one else can be found by Mr. Russell.

#### 26. Registration

The meeting noted a letter from Mr. Ellis Rubinstein, Associate Editor of "Spectrum", dated 8 November 1977, asking for information on the registration of electrical engineers in the various Sections of Region 8.

Among the Sections represented Finland, N. Italy, Poland and Spain were reported as having some requirements for registration. Their representatives will arrange for Mr. Russell (address: 14 Warwick Road, Ealing, London, England, W5 3XJ) to receive details.

#### 27. Next meeting

Prof. Bolinder said that he had heard from Mr. Gruden that KOMPAS in Yugoslavia could organise an IT trip for a meeting in Split. Prof. Stumpers felt it important to make sure that an IT trip could be paid for through a blocked account.

Arrangements for the next meeting, to be held in Split, were agreed as follows, to comply with IT requirements:

Friday, 10 November	-	arrive in Split
Saturday, 11 November	-	all day meeting of the Region 8 Committee
Sunday, 12 November	-	sightseeing
Monday, 13 November	-	half-day Region 8 Committee meeting
	-	leave after lunch

Section Chairmen are asked to submit agenda items to Prof. Bolinder, to arrive by 7 October, accompanied by any background information which it would be useful to circulate beforehand.

28. Closure

Prof. Bolinder closed the meeting with thanks to the Philips Research Laboratories for their hospitality and for the dinner given on Thursday 20 April, and to the Technological University of Eindhoven for their hospitality given on Friday 21 April.

\* \* \* \*

Background Notes on Agenda Items

1. EUROCON 80

The following report has been submitted by Mr. C. Reginald Russell.

The theme of EUROCON 80 is Microelectronics in the Eighties.

This theme has been chosen because the impact of microelectronics on industry, science, and society itself promises to accelerate through the Eighties.

The Conference is designed to promote the exchange of knowledge and expertise in this most important area, and will cover microelectronic applications in telecommunications, power systems, control, automation, medical applications, and consumer products, together with sessions devoted to hardware, software, and software-training.

In addition to the strictly technical topics there will be sessions devoted to the impact of microelectronics on society; techniques of technological forecasting; the career prospects for students and young engineers; and the professional activities (which includes careers, status, registration, ethics, and continuing education) of learned societies.

2. Membership

(a) Those wishing to join the IEEE in the grade of Member and who automatically meet the educational requirements for this grade now require only a single reference. If the applicant does not know an IEEE member sufficiently familiar with his work, another reference who does not belong to the IEEE can be accepted, preferably an engineer or scientist of standing.

This is the effect of an amendment to Bylaw 106.2 approved by the B of D in February. The section of the Bylaw dealing with Member now reads:

Applicants for membership shall furnish names of references as follows:

For Member - One IEEE member holding Fellow, Senior Member or Member grade for an applicant who automatically meets the educational requirements for Member grade as specified in Bylaw 105.4.a.

Three Fellows, Senior Members or Members for any applicant who does not automatically meet the educational requirements specified in Bylaw 105.4.a, and whose application for membership must be considered by the Admission and Advancement Committee.

The following paragraph in the same Bylaw is unchanged:

Should an applicant for admission or transfer certify that he is not personally known to the above specified number of IEEE members who are sufficiently familiar with the applicant's experience to justify him in using their names as references, the Admission and Advancement Committee may, in its discretion, accept other references who are familiar with his professional work, preferably engineers or scientists of standing.

This change has been made to facilitate the objectives of promoting membership, and to be consistent with current practices in the processing of membership applications.

(b) Headquarters are considering a scheme to make entry to Senior Membership easier for those who are already in grades of membership in their national societies which meet the requirements for Senior Member. Accordingly they wish to establish which grades in each national society have requirements for educational qualifications and responsible experience which are equal to, or above, the requirements for Senior Membership. Section Chairmen are asked to provide information on which Headquarters can assess the requirements for membership of the various membership grades in each national society (see paragraph 1(c) of accompanying notice).

### 3. Section Officers - Period of Service

In February the B of D approved an amendment to Bylaw 402.5 involving the addition of the following sentence in paragraph 7:

The consecutive period of service in any one office shall not exceed three years.

This change has been made to allow for increased involvement by a greater number of members in the operations of Sections, and to establish reasonable guidelines for length of service in any one Section office.

### 4. Master Schedule

At the last Region 8 Committee meeting the following criticisms of the new format of the Master Schedule were made on behalf of the UKRI Section:

- (i) Section sponsored conferences now appear in Part II - "IEEE Sponsored and Cosponsored Conferences" - where they are likely to be overlooked.
- (ii) Conferences are not arranged in chronological order on a single sheet.
- (iii) Many sponsored conferences in fact appear in Part I.
- (iv) Column headings in Part II should be the same as in Part I.

Mr. R.C. Winton was asked to put these points to Headquarters on behalf of the Committee, and has received a reply stating:

- (v) The Master Schedule was never intended to list all IEEE conferences.
- (vi) Part II reflects the IEEE entity interested in each conference.
- (vii) Publication plans are not included as a column heading in Part II because publications of the conferences listed are subject to approval by the IEEE Publications Board.

### 5. Conferences

The following conferences are being sponsored by Region 8:

- a) "8th European Microwave Conference" Paris, France, September 4 - 8, 1978.

- b) "4th European Conference on Optical Communications"  
Genova, Italy, September 12 - 15, 1978. Region 8  
Representative: Prof. S. Eng, Chalmers University of  
Technology, Gothenburg, Sweden.
- c) "Wrocaw Symposium on Electromagnetic Compatibility",  
Wrocaw, Poland, September 13 - 15, 1978. Region 8  
Representative: Prof. Stumpers.
- d) "Recent Advances in HF Communication Systems and  
Techniques", IEE Savoy Place, London, February 1979.  
Region 8 Representative suggested: Dr. P.G. Farrell.
- e) "4th International Symposium on the Mathematical Theory  
for Circuits and Systems", Delft, The Netherlands, June  
1979.
- f) "Computer-Aided Design and Manufacture for Communication,  
Control and Computation", Venue not decided yet.  
June/July 1979. Region 8 Representative suggested:  
Dr. O.P.D. Cutteridge.
- g) Telecommunication 1979.

*Sept 24-26  
Genova*

R.C. Winton  
Secretary/Treasurer

25 March 1978.

THE INSTITUTE OF ELECTRICAL AND ELECTRONICS ENGINEERS

32nd Meeting of Region 8 Committee -

SPLIT, Yugoslavia - 11/12-November 1978

Present:

Professor E.F.Bolinder

DIRECTOR Region 8 (Chairman)

Mr. C. Arink

Secretary BENELUX Section

Mr. J.-G.Remy

Secretary/Treasurer FRANCE Section

Dr. W.Kleen

Chairman GERMANY Section

Professor E.N.Protonotarios

Chairman GREECE Section

Professor A.K.Smolinski

Chairman POLAND Section

Mr. J. Heierle

Secretary/Treasurer SWITZERLAND Section

Mr. C.R.Russell

Chairman UKRI Section

Professor M. Gruden

Chairman YUGOSLAVIA Section

Professor F.L. Stumpers

Junior PAST DIRECTOR

Mr. D.C.J.Poortvliet

MEMBERSHIP Development

Professor R.C.G.Williams

Region 8 NEWSLETTER

Dr. R.Wellinger

PUBLICATIONS Board

Mr. R.C.Winton

SECRETARY/TREASURER Region 8

Professor A.S. Vander Vorst

STUDENT ACTIVITIES COMMITTEE

By invitation:

Mr. Paul Carroll

Vice-President and Chairman

REGIONAL ACTIVITIES BOARD

Mr. Douglas M. Hinton

Consultant to RAB on

INTERNATIONAL RELATIONS

Professor W.E.Proebster

Chairman EUROCON 80 Steering Committee

Mr. John F. Wilhelm

Director EDUCATIONAL SERVICES

(Present on 11 November only)

Apologies:

Professor E.J.Maanders

Chairman Benelux Section

Professor P.W.Becker

Chairman DENMARK Section

Professor T.H.Stubb

Chairman FINLAND Section

Professor J.P.Voge

Chairman France Section and AWARDS Board

Mr. J. Baal-Schem

Chairman ISRAEL Section

Professor C. Egidi

Chairman N.ITALY Section

Professor T.Wesselberg

Chairman NORWAY Section

Dr. J.E. de Salamanca

Chairman SPAIN Section

Dr. H. Mey

Chairman Switzerland Section

Dr. F. Eggimann

EUROCON

Mr. Robert K. Asdal

Director MEMBER SERVICES

Absent:

Dr. Mahmoud Abdel-Baki

El-Koshairy

Chairman EGYPT Section

Professor B. Parhami

Chairman IRAN Section

Professor P.Ercoli

Chairman M. & S. ITALY Section

Professor L.H.Zetterberg

Chairman SWEDEN Section

1. Opening

Professor Bolinder thanked Professor Gruden for his help in arranging the meeting and welcomed those who were present by invitation.

2. Minutes of Meeting 20/21 April 1978

Agreed to substitute the following for Minute 6 -

Poland: "No conferences held up to April 1978 but there have been eight meetings of the Section Executive Board. More activity is foreseen in the second half of 1978."

With this change the Minutes of the last Meeting were agreed.

3. IEEE Officers

Professor Bolinder announced that Mr. Poortvliet had been elected Director of Region 8 1979/80 with 580 votes. Mr. Winton received 502, and 109 votes were blank.

Mr. Jerome J. Suran was elected President for 1979, and Dr. Leo Young was elected Executive Vice-President for 1979.

The Constitutional Amendment was defeated.

Mr. Eric Herz will be the new General Manager.

4. Institute News

Mr. Carrol said that the Institute, which is the largest professional society in the world, will be 100 years old in 1984. He briefly outlined some of the Institute's history. During 1978 membership has grown 4 per cent in Regions 1 through 6 and 6 per cent outside. Group/Society membership has increased 6 per cent and student activities have increased.

An award is being established for Student Branch Counsellors.

5. Director's Report

Professor Bolinder said that his proposal to appoint a Vice-President for International Affairs was being considered by the Long Range Planning Committee. Mr. Hinton said some change in organisation is needed to make the IEEE truly transnational.

The idea was generally welcomed. Mr. Winton said that such a Vice-President should receive staff support.

Professor Bolinder said that the Regional Activities Board (RAB) may be split, with one half dealing with United States Activities Board (USAB) affairs and the other half with the affairs of Regions 7 through 10. Former Region 8 Directors Russell, Wellinger and Williams opposed this idea. They believed the two sides could learn from each other, and that a split would upset the balance between U.S. and transnational affairs. Professor Bolinder said that he is sympathetic to this view, but the RAB is spending too much time on U.S. affairs.

6. Member Services

Mr. Winton was asked to write Mr. Asdal requesting that Section Chairmen are sent a copy of the Headquarters Organisational chart.

7. Transnational Affairs

- 3 -

On the proposal by Dr. Kleen, MOTION put:

The Region 8 Committee is alarmed at certain tendencies among U.S. members to support and promote policies which in the opinion of the Committee would detract from the transnational character of the Institute. The Committee wishes to draw the attention of the Institute to the Committee's opinion that any damage to the transnational character of the Institute would result in a significant number of members in Region 8 leaving the Institute.

The Committee asks the Director of Region 8 to draw the attention of the Directors of Regions 7, 9 and 10 to this Motion and asks them to support it.

AGREED unanimously.

8. Clarity of written English

Mr. Winton asked if IEEE publications can be well understood.

Dr. Kleen asked that abbreviations used in "Spectrum" should be explained. Mr. Hinton said that some are explained in the technical dictionary published by the IEEE.

Professor Proebster said some words meant different things to different people; the word "professional" for instance.

Professor Vander Vorst said that petitions and candidates' statements are difficult to understand. In particular the statement of candidates for Region 8 Director do not stand out among the statements of other candidates, so that members in Region 8 may not realise that this election is being held. Professor Bolinder said that it is difficult to rewrite statements more clearly for publication in the Newsletter because this might be considered to influence voters. Professor Williams said that when returning voting cards to the U.S. in the envelopes provided they might forget to send them by airmail.

On the proposal by Professor Vander Vorst, MOTIONS put:

Statements by candidates for Region 8 Director and voting slips should be separate, and not mixed in with anything else.

AGREED unanimously.

Voting slips should be returnable to an address in Region 8.

AGREED unanimously.

9. Registration

Mr. Arink asked for attention to be given to the effects of registration in the U.S. on the employment in U.S. of electrical engineers from Region 8.

On his proposal, MOTIONS put:

If engineers from Europe seek registration in the U.S., then due consideration should be given to their education, qualifications, and experience.

The Region 8 Committee asks the Director of Region 8 to bring this Motion to the attention of the RAB.

AGREED unanimously.

## 9. Registration (continued)

The Region 8 Committee recommends that the IEEE advise the Federation Europeenne des Associations Nationales d'Ingenieures (FEANI) of any decision on licensing/registration of electrical engineers which may affect their employment in the U.S.

The Committee asks the Director of Region 8 to bring this Motion to the attention of the RAB.

AGREED unanimously.

## 10. Student Activities

Professor Vander Vorst said that total student membership in Region 8 is now about 1500 with more than 30 Branches, of which ten Branches have less than 10 members. He had no information on activity in Branches in the two Italy Sections. Student activities' development is static; the Committee should give it more attention. This year Counsellors have received only membership cards and not any promotional material. Mr. Wilhelm agreed to discuss this at Headquarters and Professor Vander Vorst will write Mr. Richard Aseltine.

It might take six months from the date students join until they receive the first copy of "Spectrum". Mr. Wilhelm agreed to investigate whether the first copy could be sent by air mail. Professor Stumpers suggested that Counsellors might be sent copies of the September and October issues of "Spectrum" which they could give students immediately on joining.

Professor Bolinder agreed to write Section Chairmen asking them to appoint a Student Liaison Officer, who would be a member of the Section Committee, to act as a link between the Committee and Branch Counsellors, and between Branch Counsellors.

Professor Vander Vorst said that there were only four entries for the last Student Paper Contest. All of them were from universities which usually competed. He is in touch with Headquarters about delays in providing the Contest prizes. To avoid such delays it was agreed that in future these prizes should be paid, at the request of the Chairman SAC, from Region 8 funds, which would be re-imbursed from the Life Member Fund.

Professor Vander Vorst said he would like the co-operation of Section Chairmen to visit a number of Sections in each of which he could have a meeting attended by the Section Chairman and Branch Counsellors. A number of those who give help on the Region 8 Committee began as Counsellors. To promote this, and to provide more encouragement to develop student activities, he would like every Counsellor to come, once every two years, to a meeting with the Chairmen SAC, to be held at the time of the Student Paper Contest. Student activities would not increase, and would not be successful, without personal contact with Counsellors.

Student activities had been a major concern of the Region 8 Committee, but were not now. He hoped EUROCON 80 would give as much attention to students as EUROCON 71. Professor Bolinder thought that an increase in student activities would be limited by the number of people prepared to act as Counsellors.

Concerning finance, Professor Vander Vorst regretted that he could not carry over into 1979 the funds which were underspent on his 1978 budget.

10. Student activities (continued)

His first priority is the Student Paper Contest at which there is also a meeting of Counsellors, and his second priority is travel expenses for him to visit Sections where there are student members but not much activity. This would require an annual budget of between \$3 000 and \$4 500.

11. Number of Committee Meetings

Professor Stumpers considered that if the Region 8 Committee met twice in 1979 it would take too high a proportion of the budget. Region 8 funds could be used better on other activities. The Committee would meet at the time of EUROCON in March 1980, and one meeting in 1979, in September, would be sufficient. Whether there should be one or two meetings in 1980 should be considered when the 1980 budget was discussed.

Mr. Carroll said that the Regional Direct Support would not be automatically reduced by the Gibson formula if the Committee met only once.

A number of those present opposed the idea of a single meeting in 1979 because there would be too little contact for Section Chairmen, business would be delayed, and there would be a lack of continuity.

It was agreed to hold two meetings in 1979.

12. Dollar Depreciation

Mr. Arink drew attention to the reduced value of rebates due to depreciation in the dollar of 10 per cent during the last six years, during which time prices have gone up 50 per cent. One result is that the Benelux Section has been obliged to decrease its meetings from ten to six.

Mr. Carroll pointed out that membership activities take only \$3.50 from each member's dues, but cost the IEEE \$9. He thought the attitude of RAB would be that nothing was said when the value of the dollar was high, and Region 8 must live with the position. Perhaps Sections could make money by continuing education and conferences. Professor Vander Vorst pointed out that such activities are in competition with national societies. This means, in addition to other considerations, that it is difficult to make them financially successful. Professor Stumpers pointed out the difficulty of organising conferences without a budget allocation, and Professor Bolinder thought the Region 8 reserve too low to take the risk of making a loss.

13. Financial Position

Mr. Winton referred to the Interim Financial Statement for 1 January to 5 October 1978 which was circulated with the Agenda, and drew attention to:

- (a) Expenditure was \$12 550.63 and total income for 1978 (excluding funds in account on 1 January) is \$19 429.24, a difference of \$6 878.65. This will be insufficient to cover remaining expenditure to the end of 1978 (which will include the cost of the meeting in Split) and an over-expenditure is inevitable.
- (b) The Student Activities budget will be underspent (Professor Vander Vorst confirmed this). The Membership Development and Office expenses budgets will be overspent.

13. Financial Position (continued)

- (c) Because Headquarters have not sent statements of the Region 8 Custody Account, in the years before 1978 Region 8 has contributed more than the budgetted amounts to the Newsletter. The amount spent from the Custody Account for the Newsletter in 1978, covering three issues, is \$811.81. Adding this to the \$4 916.67 expenditure shown on the Interim Statement makes a total of \$5 728.48. Subtracting this from the total Newsletter income for 1978 of \$6 140.36 (excluding funds in the account on 1 January 1978) leaves \$411.88. This will not be sufficient to cover the cost of the November Newsletter, which will have to be partly financed from the Newsletter reserve. Professor Williams pointed out that Newsletter costs had increased due to inflation and increases in membership.

14. Budget 1979

Professor Bolinder presented the following budget for 1979:

Regional Travel (for two Committee Meetings)	\$12 000
Region 8 Office	\$ 1 000
Newsletter	\$ 4 000
Student Activities	\$ 3 000
Membership Development	\$ 1 000
	<hr/>
	\$21 000

The amount of Direct Regional Support for 1979 is \$19 200. Mr. Winton drew attention to a commitment of \$525 for the new Region 8 Membership leaflet.

The possibility of making money through conferences was discussed again, and it was suggested that a Section and the Region might have a joint financial interest. Mr. Carroll said that if a suitable project were prepared Headquarters might give financial support which would enable a possible deficit to be met.

Arising from a suggestion by Professor Williams, MOTION put:

The Region 8 Committee asks all Section Chairmen to examine possibilities for courses and conferences of a Regional nature, which can make money for the Region, and to put forward proposals at the next meeting of the Committee.

Consideration of these proposals is to be a key item at the next meeting.

AGREED unanimously.

The budget proposed by Professor Bolinder was agreed by 8 votes to 4.

15. Continuing Education

With further reference to lectures and courses, Mr. Remy said that Professor Voge proposed that IEEE Award winners should be asked to visit the Region. After discussion MOTION put:

The Region 8 Committee asks the Regional Director to ask the Awards Board to invite Award winners to give lectures and courses to Sections in Region 8. Arrangements are to be made in co-operation with national societies and with

## 15. Continuing Education (continued)

the IEEE Educational Services Department. The timing should allow not less than six months between the date an invitation is accepted by an Award winner and the date of the course or lecture.

AGREED unanimously.

It was agreed that Mr. Mike A. Giddings, Chairman of the Regional Continuing Education Committee, should be invited to join the Committee. Mr. Carroll suggested that the limitation imposed by Bylaw 401.5 might prevent Mr. Giddings having a vote. (Note: This is correct - Mr. Giddings cannot have a vote).

Mr. Winton suggested that since the only work of the Education Activities Board (EAB) of direct interest to Region 8 is continuing education, Mr. Giddings should be appointed the Region 8 EAB representative. Agreed - Mr. Winton to notify Headquarters and Mr. Giddings.

The meeting thanked Mr. Winton for preparing the draft Region 8 Lectures/Courses Scheme - "Electrical and Electronic Update" (circulated with the agenda). This was agreed, for implementation by Mr. Giddings. It was noted that no funds had been allocated for Regional continuing education activities, but Mr. Wilhelm said that the Educational Services Department might be able to help by providing a loan.

Mr. Wilhelm said that the aim of the Educational Services Department is to meet needs, recognising that national societies provide courses, conferences and lectures. Continuing education can be provided by local instructors, which works well but requires considerable local effort.

Mr. Arink saw two continuing education needs - for the graduate engineer requiring specialist instruction, and basic instruction for the engineer entering a new technical field. IEEE material is particularly useful for summer schools.

Professor Protonotarios saw the chief use of U.S. speakers as giving specialist lectures and courses. The possibility of lectures and courses in the U.S. by speakers from Region 8 should not be overlooked. He asked whether instruction in Region 8 could be given in other languages except English.

Mr. Wilhelm drew attention to the availability of NTSC videotapes which could be hired from Headquarters for a period of one month. Mr. Remy said this standard could be used in France.

Professor Williams drew attention to Customs difficulties and the need for correct forms to accompany goods. On his suggestion it was agreed that lectures, courses and videotape activities should be a joint financial responsibility of the Section and Region 8.

## 16. Section Affairs

Benelux Section: Professor Maanders is the new Section Chairman. The reduced real value of financial support caused the number of technical meetings to be reduced from ten to six in 1978. The joint Antennas and Propagation/Microwave Theory and Techniques Chapter has received the Best Chapter Award. Chapters on Communications and Medicine in Engineering and Biology are being established and Mr. Arink will contact Dr. G.H. Byford of the UKRI Section about the second.

Denmark Section: Professor Becker is the new Chairman.

Egypt Section: Mr. Winton reported no sign of activity.

16. Section Affairs (continued)

Finland Section: Six meetings are being held in 1978.

France Section: An agreement between IEEE and the Societe des Electriciens des Electroniciens et des Radioelectriciens (SEE) should be provisionally agreed shortly, for submission to the IEEE Executive Committee in December. It will provide the Section with administrative support and end the competition between SEE and the Section on student members, which has led to three Branches being on probation. It is still proving difficult to find replacements for the Section Chairman and Secretary/Treasurer. Mr. Carroll agreed to take up difficulties on dues payments.

Germany Section: Professor Proebster will become Chairman on 1 January 1979. Mr. Carroll said he would look into the failure of the IEEE Computer Society to seek Section agreement to organize a conference on software management to be held in Munich.

Greece Section: Professor Protonotarios is the new Chairman. The formation of Communications and Power Chapters is being considered. It is hoped to participate in the Student Paper Contest. Eight meetings are being held in 1978.

Iran Section: Professor Parhami, the new Chairman, had planned to be at the meeting but had not arrived.

Middle and South Italy Section: Professor Paolo Bernardi is the new Chairman. At the suggestion of Professor Williams, Professor Bolinder agreed to enquire whether it is still necessary for Italy to be split into two Sections.

Poland Section: Anticipated that Professor A. Sowinski will be elected Chairman next year. Difficult to get administrative help. Negotiations are proceeding for an agreement with the Polish national society.

Sweden Section: Professor Bolinder said he would enquire about the situation in the Student Branches and advise Professor Vander Vorst.

Switzerland Section: A visit was arranged to a satellite ground station in which members and their families took part. A seminar in Zurich was a financial success. Dues payment difficulties were overcome after members were given guidance in French and German.

UKRI Section: The Educational Technology, Professional Communication, and Circuits and Systems Chapters are going well. Conferences have provided a good income. Mr. Russell agreed to enquire about the situation on Student Branches in the Republic of Ireland and advise Professor Vander Vorst.

Yugoslavia Section: A conference was organised in September 1978 in co-operation with the IEEE Circuits and Systems Society. For local reasons members now belong to the IEEE Yugoslavia Section of the national society of electrical engineers.

Turkey Professor Gruden suggested that the arrangement made in Yugoslavia might overcome objections to the formation of new associations.

Saudi Arabia Possibilities exist for forming a Section.

Austria The national society fears competition.

Kuwait Has more than 50 members so it would be possible to form a Section.

## 16. Section Affairs (continued)

Hungary Anxious to form a Section. Professor Smolinski thought they first wish to have more members.

Russia About 1 000 Russians expressed interest in joining at the IEEE stand at the Electro Conference in Spring, 1977, but there are serious currency difficulties. The IEEE President has written about the possibilities of forming a Section. Professor Smolinski suggested that progress might best be made by adopting the same arrangement as in Yugoslavia.

## 17. Representation on Headquarters' Committees

Mr. Carroll said that there is no limitation on nominations from Region 8 for Headquarters' Committees, and Mr. Winton explained that nominees must be able to finance not less than one visit a year to the U.S.

Dr. Wellinger said that the best route to the Editorial Boards of Groups and Societies is to start as a reviewer of submitted papers.

## 18. Limitation on Period of Service

The meeting discussed the effects of the amendment to Bylaw 402.5 which limited the consecutive period of service of Section officers in any one office to three years. After rejecting a proposal that the Regional Director should draw the amendment to the attention of every Section Chairman who had served more than three years, the decision of the last Meeting (Minute 8 of Meeting 20/21 April 1978), allowing the Regional Director to use his discretion in applying the amendment, was confirmed.

Mr. Carroll pointed out that the amendment had been supported by the Directors of Regions 7 through 10. Professor Bolinder said he had supported it in the hope that it might induce changes among long-standing Section officers, but this had not happened.

## 19. EUROCON

EUROCON 77 Professor Bolinder said that the financial arrangements were not yet completed and problems concerning the Proceedings were not solved.

EUROCON 80 Professor Bolinder reported that Professor Proebster, who represented IEEE, had been appointed Chairman of the Steering Committee, and Dr. Kaiser, who represented EUREL, had been appointed Chairman of the Programme Committee.

Professor Proebster thanked Mr. Russell and Professor Stumpers for their help in his new task. Since June the Steering Committee and the Local Arrangements Committee have each met twice. Profit or loss will be divided equally between IEEE and EUREL. The Conference will be held on 24 through 28 March 1980 at Stuttgart University, which had agreed to provide limited space free for a small exhibition. The programme has been agreed, and it is planned to have 120 papers of which 60 would be papers reviewing microelectronics applications. Cultural and social events would be arranged. The budget will be presented at the December meeting of the Steering Committee. A Call for Papers was planned for distribution in March.

A draft first announcement was with the printers. It was agreed that this should be distributed as an insert with the Region 8 Newsletter provided the date of arrival of copies would not, in the judgment of Professor Williams, delay mailing the Newsletter until after 27 November. Agreed that the insert will be paid for through a loan from the EUROCON Trust. (Note: The Newsletter, with the EUROCON insert, was mailed on 24 November).

## 19. EUROCON (continued)

It was agreed that Region 8 support should be on the basis of a budget to be considered at the next meeting of the Committee.

Professor Vander Vorst asked for a student programme, a specially low student registration fee, cheap student accommodation, a student tutorial programme, and facilities for holding the Student Paper Contest. Professor Stumpers said that for EUROCON 77 students had said they preferred attending the main programme instead of a student programme. Professor Proebster said he would like a strong push on student activities at EUROCON 80, and hoped Professor Vander Vorst would join a panel set up to consider this.

EUROCON 83 Mr. Russell said he had approached the Institution of Electrical Engineers and it may be possible to hold EUROCON 83 in London. However, EUREL favoured Copenhagen.

## 20. Newsletter

Professor Williams reported that Sections continue to provide very little news for the Newsletter, and it was agreed that Section reports presented at Region 8 Committee meetings should include a 250-word summary for publication in the Newsletter.

On the proposal of Professor Williams on behalf of Mr. W.H. Devenish, Editor of the Newsletter, MOTION put:

The Junior Past Director should assist the Regional Director to obtain news from Sections for publications in the Newsletter.  
The Chairman SAC should be responsible for providing the Newsletter with student news.

AGREED unanimously.

Professor Williams said "news" included photos. Photos of newly appointed officers are especially welcome.

Professor Stumpers agreed to assist in providing the Newsletter with news and editorial material about EUROCON, including photos.

Professor Williams asked for more effort to provide advertisements and inserts. On his proposal, MOTION put:

Each Section should give high priority to obtaining advertisements and inserts for the Newsletter.

AGREED unanimously.

In reply to Professor Vander Vorst, Professor Williams said that a good way to communicate with students is in the body of the Newsletter.

Mr. Winton reported the following Newsletter subsidies unpaid:

Egypt Section (1978) - \$30.30; Middle and South Italy  
Section (1977 and 1978) - \$86.10.

## 21. Blocked Accounts

Mr. Hinton said the value of running Sections with blocked accounts must be balanced against the loss of funds to the Institute. It is acceptable for small Sections, but not for large, and there are problems. For instance, are the blocked funds to be accounted for at the dollar rate

21. Blocked Accounts (continued)

at the time they are paid in or the rate at the time they are paid out; is there a danger of funds being confiscated; what interest is paid; who should hold the blocked accounts? IEEE is negotiating with national societies in countries where there are blocked accounts for help with these problems, and with travel agents concerning their use. It may become necessary to limit the number of members in order to limit the funds held in blocked accounts. Help is needed by holding conferences and meetings, and by IEEE members using blocked funds for travel and accommodation when visiting countries where there are blocked accounts. It was necessary to find guidelines which are fair to all and which take account of the varying regulations.

Professor Bolinder pointed out that the IEEE President is the only person authorised to sign blocked account agreements.

22. Master Schedule (see Minute 18(a) of Meeting 20/21 April 1978)

Mr. Winton reported that Headquarters appear to recognise the advantages of a single, chronological, listing of conferences and agreed to find from Headquarters what the position is.

23. Conferences Sponsored by Region 8

Mr. Winton agreed to prepare a note about Region 8 and circulate it to IEEE representatives on the organising committees of conferences as per the list agreed at the last Meeting.

On the proposal of Professor Stumpers, MOTION put:

The IEEE Communications Society should be asked to hold its International Communications Conference in Europe in 1982.

AGREED unanimously.

Mr. Winton to write Professor Stumpers that this Motion was agreed and he will take further action.

24. Awards

In the absence of Professor Voge, no report was given. Those present made no proposals for candidates.

25. Membership

Mr. Poortvliet distributed figures showing membership totals in Region 8 during 1978. The decrease in student members is balanced by an increase in other members, which may indicate that the membership development activity is worthwhile. Further evidence should come from a heavy mailing of potential members in the Benelux Section.

The following are required to assist membership development:

- (a) Conference attendance lists
- (b) Conference programmes
- (c) National Society membership lists
- (d) Reference books containing the names  
and addresses of electrical and electronics  
companies.

All Section Chairmen are asked to send these items to Mr. Poortvliet.

25. Membership (continued)

Mr. Winton reported that the new Region 8 membership leaflet is being printed. It was agreed that no translation should be provided (see Minute 2) of Meeting on 20/21 April 1978).

The Benelux, Greece, and UKRI Section representatives said that follow-up letters are sent to subscription delinquents.

26. Information Centres

It was agreed that Section Chairmen requiring Information Centres (see leaflet circulated with the Agenda), should obtain these through Mr. Robert K. Asdal, Director of Member Services, New York. The cost is \$10.

27. Fellows

In the absence of Professor Tegopoulos, no report was given.

28. Publications

Dr. Wellinger said that the Publications Board is developing a comprehensive information system. He described the arrangements for copyright. Papers must not be accepted unless accompanied by the new copyright form, signed by the author. He stressed that there is an urgent need for reviewers.

29. Next Meeting

Agreed that the next Meeting is in Zurich, on Friday and Saturday, 27 and 28 April, 1979, unless this clashes with an important conference (Mr. Winton to advise Mr. Poortvliet) or Headquarters Committee (Mr. Hinton to advise Mr. Poortvliet). The programme will be -

Friday morning	-	Student Paper Contest
Friday afternoon		
and all day	-	Region 8 Committee
Saturday		Meeting

Section Chairmen should send items for the Agenda to Mr. Poortvliet to arrive not later than 17 March 1979.

31. Closure

On behalf of the Committee Mr. Winton thanked Professor Bolinder for his Chairmanship and for all the time and effort he gave to Regional affairs as Director.

## 32ND MEETING OF REGION 8 COMMITTEE

### Background Notes on Agenda Items

#### 1. Clear and Simple English

Some members in Region 8 for whom English is a second language may find difficulties in understanding IEEE documents. Clear and Simple English (CASE) has been developed by an industrial organization to meet such difficulties, and might be used by I.E.E.E. Participants are asked to give their opinions on whether there is a need for documents to be written in clearer English to assist members in Region 8.

#### 2. 1979 Budget

\$19200 has been allocated for Region 8 Direct Support for 1979.

The Director proposes the following 1979 budget:

Travel (for two Committee Meetings)	12000
Region 8 Office	1000
Newsletter	4000
Student Activities	3000
Membership Development	1000
	\$21000

#### 3. Membership Development

Mr. Poortvliet is anxious to receive the following data:

- (a) Conference attendance lists
- (b) Conferences programmes
- (c) National society membership lists
- (d) Reference books containing the names and addresses of electrical and electronics companies

All these provide information on electrical and electronics engineers to whom details of IEEE membership can be sent.


Participants are asked to say whether they can provide this data.

#### 4. List of Committee Members

Please note the following changes in the list of Committee Members circulated with the Minutes of the last Meeting:

- Add- Dr. Eduard J. Maanders (Chairman Benelux Section),  
Boschdijk 398, Eindhoven, The Netherlands.

Delete - Prof. Vander Vorst as Chairman Benelux Section  
(he remains Chairman of SAC)

- / Add - Prof. John A. Tegopoulos (Fellow Committee),  
National Tech. University of Athens, 42 October 28th Street,  
Athens 147, Greece.
  - / Add - Prof. Peter W. Becker (Chairman Denmark Section),  
Spurveskjul 6, 2000 Copenhagen, Denmark.
  - Delete - Mr. Leif Rysström
  - Add - Prof. Emmanuel N. Protonotarios (Chairman Greece Section),  
National Tech. University of Athens, 42 October 28th Street,  
Athens 147, Greece.
  - Delete - Prof. Tegopoulos as Chairman Greece Section
  - Add - Mr. Behrooz Parhami (Chairman Iran Section),  
167 Vanak Avenue, Vanak, Tehran 19, Iran.
  - Delete - Prof. Beglari
- 

Robert C. Winton  
Secretary/Treasurer Region 8

13 October 1978

THE INSTITUTE OF ELECTRICAL AND ELECTRONICS ENGINEERS

33rd Meeting of Region 8 Committee

ZURICH, Switzerland - 27/28 April 1979

Present:

Members

DIRECTOR Region 8 (Chairman)	Mr. D.C.J. Poortvliet
Chairman BENELUX Section	Dr. E.J. Maanders
Chairman DENMARK Section	Dr. P.W. Becker
Chairman FINLAND Section	Dr. J. Tallquist
Chairman FRANCE Section/AWARDS	Prof. J.-P. Voge
Chairman GERMANY Section/EUROCON	Prof. W.E. Proebster
Chairman GREECE SECTION	Prof. E.N. Protonotarios
Chairman ISRAEL Section	Mr. J. Baal-Schem
Chairman M & S ITALY Section	Prof. P. Bernardi
Chairman POLAND Section	Prof. A. K. Smolinski
Treasurer SPAIN Section	Dr. L. R. Gopegui
Chairman SWITZERLAND Section	Dr. M. Forrer
Chairman U.K.R.I. Section	Mr. C.R. Russell
Junior PAST DIRECTOR	Prof. E.F. Bolinder
CONTINUING EDUCATION/EAB	Mr. M.A. Giddings
EUROCON TRUST	Dr. F. Eggiman (part time)
MEMBERSHIP DEVELOPMENT	Mr. C.J.M. van der Wulp
NEWSLETTER	Prof. R.C.G. Williams
PUBLICATIONS BOARD	Dr. R.P. Wellinger
STUDENT ACTIVITIES Committee	Prof. A.S. Vander Vorst
SECRETARY/TREASURER Region 8	Mr. R.C. Winton

By Invitation

EUROCON TRUST	Prof. F.L.H. Stumpers
GENERAL MANAGER IEEE	Mr. E. Herz
PRESIDENT IEEE	Dr. J.J. Suran (Part time)
SECRETARY/TREASURER SWITZERLAND Section	Dr. P. Kartaschoff
SWITZERLAND Section	Mr. J. Heierle

Apologies:

Chairman REGIONAL ACTIVITIES BOARD	Mr. Paul Carrol
Vice President EDUCATIONAL ACTIVITIES	Prof. B. Leon
Chairman IRAN Section	Prof. B. Parhami
Chairman NORWAY Section	Prof. T. Wesselberg
Chairman SPAIN Section	Dr. J.E. de Salamanca

Absent:

Chairman EGYPT Section	Dr. M Abdel-Baki El-Koshairy
Chairman N.ITALY Section	Prof. C. Egidi
Chairman SWEDEN Section	Prof. L.H. Zetterberg
Chairman YUGOSLAV Section	Prof. M. Gruden
FELLOWS Board	Prof. J.A. Tegopoulos

1. Opening

Prof. Bolinder welcomed Mr. Poortvliet as the new Director.

Mr. Poortvliet welcomed Mr. Herz and Mr. Suran, and the following Committee members who were attending their first meeting: Dr. Becker, Dr. Forrer, Mr. Giddings, Mr. Tallquist, Mr. van der Wulp.

Mr. Poortvliet thanked Prof. Bolinder, on behalf of the Committee, for his splendid work as Director.

2. Results of the 1979 Student Paper Contest

Mr. Suran announced the results of the 1979 Student Paper Contest as follows:

First: "New cryptographic device with high security using public key distribution".

Presented by Mr. Heinzmann; co-author  
Mr. Bläser - Zurich Federal Institute of  
Technology, Switzerland.

Second: "Optical spatial spectrum analysis using  
a simplified approach".

Mr. Nazarathy - Israel Institute of  
Technology.

Third: "Etude et realisation d'un modem a  
microprocesseur a 2 400 bits/sec."

Presented by Mr. Abbeloos; co-author  
Mr. Degreve - University of Louvain, Belgium.

3. Minutes of Meeting 11/12 November 1978

Prof. Stumpers suggested that the last part of the first paragraph of Minute 17, commencing "and Mr. Winton explained ...." is not correct, and it was agreed that this should be deleted.

With this alteration the Minutes were agreed.

4. Right to vote on the Region 8 Committee

Mr. Poortvliet explained that in accordance with the latest Bylaw, all members of the Region 8 Committee as at present constituted have the right to vote.

5. Transnationalism

Mr. Suran said that Region 8 should not fear that the IEEE would end its transnational policy. Every member of the Executive Committee and of the Board of Directors is aware of the transnational policy and supports it. But Region 8 must recognise that, because 140 000 of the 192 000 members of the IEEE live in the U.S., candidates seeking election to the Board of Directors must campaign mainly on topics of interest in the U.S. However, many of these topics should interest members in Region 8; for instance - ethics, nuclear energy, social implications of microprocessors, and age, colour and sex discrimination.

Concerning the relationship between the IEEE and national societies, Mr. Suran said he would like to see co-operation with national societies on national issues allied to co-operation within the IEEE on transnational issues.

## 6. Visa Difficulty

The Israel Section had requested a discussion on the failure of Mr. M. Shavit to obtain a Yugoslav visa, which had prevented him from attending the last meeting of the Committee in Split.

After consideration of the circumstances, on the proposal of Mr. Baal-Schem the following MOTION put:

The Regional Committee supports the policy that a meeting of the Region 8 Committee can and should be held in any Section in the Region. However, the Committee recognises that, if a meeting is held in a country which does not have diplomatic relations with one or more countries in which a Section in the Region is situated, this could create difficulties for Committee members who wish to attend.

Accordingly, the Regional Committee resolves that, if holding a meeting in a certain country may create attendance difficulties, then the meeting must be planned not less than six months ahead and an alternative Section must be selected. If any Committee member, three months before the meeting is due, has not received a firm commitment from the pertinent authorities that he may attend, then the Regional Director shall consider holding the meeting in the alternative Section.

AGREED unanimously.

## 7. Student Activities

Prof. Vander Vorst gave out a document explaining the circumstances in which Mr. X. Sinechal, Region 8 Student Paper Contest winner, had made a completely unsatisfactory visit to the U.S., and also explained that the University of Thessaloniki had received a formal and discouraging refusal to a request to form a Student Branch. This refusal was because the proposed Branch had only 13 students instead of the necessary 20, but Mr. Poortvliet said that a branch with fewer than 20 members could be formed, under the Bylaws, if the Regional Director approved it because it would stimulate membership. He would write Mr. Herz asking that the Branch be accepted.

Mr. Herz promised to discuss these difficulties at Headquarters and arrange for a more flexible attitude towards the formation of Student Branches in Region 8.

Another document given out by Prof. Vander Vorst stated that he had lost contact with Student Branches in the Egypt and Yugoslav Sections, and with individual Branches at Twente (Benelux), E.N.S. Tet and E.S.I.E.E. (France), and Tel-Aviv (Israel). Dr. Maanders said he would contact the Counsellor at Twente.

Mr. Baal-Schem said that apparent loss of contact with Tel-Aviv was probably due to the postal strike in Israel; the Ben Gurion University at Beersheba wishes to form a Student Branch; and it is planned to organise a Student Paper Contest.

Prof. Vander Vorst said he plans to visit Sweden and Finland at the end of May or in early June. He asked Mr. Russell to try and establish a Student Branch in Cork (Republic of Ireland) and Mr. Russell replied that preliminary steps had already been taken.

(7. Student Activities - Continued)

Professor Vander Vorst repeated his request to Section Chairmen that they appoint a Student Liaison Officer (see Minute 10 of last meeting). He agreed to consider a suggestion from Dr. Forrer that written guidelines should be available for Counsellors, and in reply to Dr. Becker explained the three student functions in a Section - Counsellors, who are members of the academic staff of the university; the university Student Activity Committee which has a Student as Chairman; and if possible a Student Liaison Officer who is a member of the Section Committee responsible for student affairs.

Mr. Baal-Schem proposed that the Student Paper Contest should be open to students studying for the lowest qualification for which a thesis is necessary, excluding a doctorate. Mr. Winton welcomed this proposal, but remarked that the Contest would then be open to post-graduate students and therefore not within the present rules; consequently it might not be eligible for prize money from the Life Member Fund. Mr. Herz said he would write Prof. Vander Vorst on this point.

Mr. Russell said the UKRI Section had allocated \$400 towards prize money for a postgraduate paper contest provided other Sections gave financial support, and Mr. Baal-Schem said the Israel Section was prepared to give \$50.

The Committee asked the Students Activities Committee to consider the changes in the rules of the present Contest necessary to make possible Mr. Baal-Schem's proposal, and that the question be further discussed at the next meeting.

Prof. Vander Vorst asked Sections and Student Branches to give students financial and other support to enable them to attend EUROCON 80. He would like Student Branch Counsellors to meet regularly, and suggested that they should meet at every EUROCON. These meetings could be financed by an underspending of the SAC budget during the two years between EURCONs, the underspending being carried forward to a reserve. Since such underspending was possible in only one financial year before EUROCON 80, he suggested that some funds might be made available from the EUROCON Trust.

The Committee and the EUROCON Trustees (Prof. Bolinder, Dr. Eggiman, and Prof. Stumpers) supported this proposal in principle, their final approval being subject to the adoption of a satisfactory budget, to be submitted at the next meeting by Prof. Vander Vorst after discussion with Mr. Poortvliet and Mr. Winton.

On the proposal by Prof. Vander Vorst, MOTION put:

The Region 8 Committee agrees to start a procedure for a general meeting at each EUROCON of all Student Counsellors.

AGREED unanimously.

## 8. EUROCON

Prof. Proebster presented the EUROCON 80 poster - 500 have been printed - and gave the following background to the Conference.

In addition to the technical program the arrangements include social events, industry visits, a student program, ballet, and wine tasting.

He requires assistance in obtaining speakers on the transfer of technology from developed and developing countries.

Three corresponding members of a Technical Program Committee have been appointed in the U.S., and one each in Israel, Japan and Poland. He needs assistance in appointing a corresponding member from an Arab country.

The Call for Papers deadline is 31 July. More than 80 papers have already been received, fairly evenly spread over the main topics. He will accept as many good papers as possible, maybe by introducing reporting sessions.

The language will be English. Some national societies are assisting by distributing leaflets. He would welcome assistance from Committee members in making EUROCON 80 widely known. Lufthansa are the official carriers and can arrange party rates for parties of four or more.

Mr. Suran suggested using the mailing lists of large American companies for publicity.

Mr. Baal-Schem said new leaflets or publications should be sent to Section Chairmen who would ask for additional copies if they are able to distribute them.

Prof. Voge said that social impacts should be a theme in all the main technical programs.

Prof. Vander Vorst, who is assisting with the student program, said he was not certain about placing the Student Contest on the Friday afternoon.

Mr. Poortvliet thanked Prof. Proebster for the progress made.

The terms of the EUROCON Trust Fund were noted, as follows:

The Region 8 Committee requests the Board of Directors of the IEEE to administer all surpluses and deficits of EUROCON Conferences as follows:

- (a) The existing surplus of this date, now being held in ..... shall constitute the corpus of the EUROCON fund.
- (b) The Board of Directors may, upon approval of the Regional Committee a) advance funds as a loan without interest, to each future EUROCON Conference up to a maximum, for any one Conference, of one-third the total amount in the fund. b) Contribute towards meeting any deficit resulting from a EUROCON Conference up to a maximum of one-third of the total amount in the fund.
- (c) Surpluses generated by any EUROCON Conference accruing to Region 8 shall be used to augment the corpus.

(8. Eurocon - continued)

In a discussion on financial aspects of EUROCON 80, Prof. Vander Vorst said he considered the student fee of \$27 too high, especially as it does not include Proceedings. Prof. Proebster said he would discuss this with Prof. Vander Vorst, but pointed out that it was planned for students to have relatively inexpensive accommodation and meals. It is not practical to exempt members of the Committee from paying the full fee.

Mr. Baal-Schem suggested a package price for students to include travel, accommodation, and conference fee, so that a student would know the total amount of financial assistance he requires. Mr. Herz suggested a special price for IEEE student members; Mr. Russell said a special price must also apply to student members of national societies belonging to EUREL.

The EUROCON 80 budget (published with the agenda as Appendix F) was approved.

On a proposal by Prof. Williams, seconded by Prof. Proebster, MOTION put:

The Region 8 Committee recommends that EUROCON should eventually be held every two years, and asks the EUROCON 80 Steering Committee to consider this recommendation.

AGREED with one abstention.

9. Finance

Mr. Winton said that he had not yet paid the expenses of the meeting in Split because he had not received satisfactory accounts. He had transferred \$8 600 of Regional funds to Long Range Funds in New York, and was asked to show this as a reserve in future financial statements. Mr. Herz pointed out that IEEE funds in Yugoslavia had been released to meet expenses, and it was agreed that he and Mr. Poortvliet should attempt to obtain satisfactory accounts.

The Region 8 accounts for 1978 (published with the agenda as Appendix A) and for 1 January to 11 March 1979 (published with the agenda as Appendix B) were approved.

The Newsletter accounts for 1978 (published with the agenda as Appendix D) and for 1 January to 11 March 1979 (published with the agenda as Appendix E) were approved.

Mr. Winton explained that no accurate estimate of the Region 8 financial position at the end of 1979 could be made, but an examination of the unbudgeted items for 1979 indicated a possibility that the balance of expenditure over income at the end of the year would exceed income during the year plus cash in hand at the start of the year.

Mr. Baal-Schem suggested that the Newsletter subsidy paid by Sections should be deducted from Section rebates and paid direct to the Secretary/Treasurer. Section Chairmen were asked to consider this suggestion, which would be discussed at the next meeting.

10. Section Affairs

It was agreed that Section Chairmen should arrange that their Section report and 250-word summary for the Newsletter should be submitted to the Regional Director on or before the last date on which agenda items are due, and should be circulated with the agenda.

(10. Section Affairs - continued)

Prof. Bolinder said that in accordance with the Resolution agreed at the last meeting (see Minute 20) he had written Section Chairmen asking them to provide Section news for the Newsletter, and will send further reminders two weeks before each Newsletter news deadline.

Benelux Section. On 1 March 1979 the membership total increased above 1 000. Three Fellows were elected in January 1979.

Denmark Section - would welcome lectures from suitable speakers visiting the Section. A small honorarium and inexpensive accommodation could be provided.

France Section. Awaiting finalising the agreement with SEE, the national society, in order to become active. Prof. Bolinder said the agreement was not satisfactory for IEEE because the proposed 20% deduction from the dues would go to SEE for administrative help, and would not be used for the direct benefit of members. Prof. Voge replied that Mr. Paul Carroll had commented on the agreement and his comments had been accepted by SEE.

Greece Section. About 40 participants attended a workshop organised, without charge, in co-operation with a power company; the proceedings were printed. A panel meeting for students was organised for the discussion of professional orientation and graduate work abroad.

Prof. Protonotarios asked for more co-operation between neighbouring Sections. Section Chairmen were asked to suggest what form this might take, for discussion at the next meeting.

Israel Section. The Chairman of the Egypt Section has been invited to attend the Section Convention on 23 through 25 October 1979. Students will be given permission to attend.

M & S Italy Section. The Section is co-operating in a special issue of the journal "Alta Frequenza" in March 1980 which will be concerned with non-ionizing radiation.

Poland Section. Co-sponsored a conference on optical fibres and their applications held on 13 through 15 February 1979.

UKRI Section. The Circuits and Systems Chapter co-operated in two profitable conferences, and the Professional Communication Chapter held a successful weekend meeting.

11. Transnational Matters

Mr. Poortvliet said that to help the work of the Ad Hoc Committee on Transnational Affairs he will write Section Chairmen to ask for information on their relationships with their national societies and would welcome a reply in time for him to report to the IEEE Executive Committee when it met in London at the beginning of June. Prof. Bolinder, Mr. Russell and Mr. Winton would also be present at this meeting, and at a meeting between the Executive Committee and EUREL. After these meetings he hoped to accompany the IEEE President to the Poland, Yugoslavia and Greece Sections, and to Prague, Budapest and Vienna.

Mr. Herz said that the Board of Directors wished to consider what type of organisation the IEEE should move towards over the next five

(11. Transnational Matters - continued)

to ten years - purely national, purely transnational, or a mixture of these two. At the moment there is no defined long range policy. Several Region 8 Committee members supported the idea that the IEEE should eventually become purely transnational, but others warned against it. Mr. Winton said that 140 000 of the Institute's 192 000 members regarded IEEE as their national society and the Institute would not remain stable if it attempted to become purely transnational; Prof. Stumpers said it was dangerous to become purely transnational until membership outside the U.S. was nearly equal to membership within; Prof. Williams said that it was most difficult to define "purely transnational", and such a policy would antagonise national societies.

On a proposal by Prof. Williams, seconded by Prof. Bolinder, MOTION put:

The Region 8 Committee fully supports the concept of the IEEE further developing its transnational role, and it recommends that consideration be given to appointing a Vice-President for Transnational Affairs.

AGREED unanimously.

12. Registration

With reference to minute 9 of the last meeting, a policy statement was noted, approved by the Board of Directors, that as part of its transnational role the Institute "shall interface whenever and wherever appropriate with legislative and regulatory bodies".

Mr. Herz explained that this policy is within the responsibility of the Vice-President for Professional Affairs and should the policy lead to contact with bodies in Region 8 he would act through the Regional Director and Section Chairmen.

13. Blocked Accounts

Mr. Poortvliet said the Regional Activities Board had adopted a motion not to accept blocked accounts if the conditions are too stringent. Prof. Smolinski said he wished to take the exact terms of the Regional Activities Board motion into account in preparing the new agreement between the Poland Section and the National society SEP. Mr. Russell said the IEEE must remember that it is devoted to spreading knowledge and is not a purely commercial organisation.

On a proposal by Mr. Russell, seconded by Prof. Bolinder, MOTION put:

Believing that it is the intention of the Board of Directors to cease all blocked accounts, the Region 8 Committee views this policy with dismay, and requests urgent consideration of the following:

- (i) That the Yugoslavia Section account is allowed to continue pending further consideration.
- (ii) That new requests for blocked accounts are sympathetically considered on their merits.

AGREED unanimously.

14. Centenary Celebrations 1984

Prof. Williams proposed that Region 8 set up a Centenary Committee with an initial membership, which could be expanded later, of Mr. Poortvliet as Chairman, Prof. Bolinder and Mr. Winton. AGREED.

Mr. Baal-Schem said the Centenary should be marked by holding a EUROCON 84, and gave an invitation for this to be held in Israel.

Other suggestions to mark the Centenary were: historical papers on electrical engineering and scientific progress leading to new developments in the countries in Region 8, possibly for the period 1884 to 1984; a touring lecturer who would visit various Sections for meetings arranged in co-operation with national societies; arranging for the ICC Conference to take place in Europe.

Mr. Winton said that Mr. W.W. Middleton, Region Representative on the Centenary Task Force set up in the U.S., had written that financial support might be available for defined projects.

15. Newsletter

Prof. Williams paid tribute to the work of Mr. Winton, who had written to a large number of possible advertisers in the Newsletter, with the result that more advertisements and inserts were being received, with a consequent decrease in net cost. He considered that a correct balance was for not more than approximately half the space in the Newsletter to be used for advertisements. After considerable thought, consultation, and discussions at Headquarters he had decided:

- (i) Rates for advertisements and inserts should be net, with no discount.
- (ii) However, accredited advertising agents may add 15% to pay their own fees.
- (iii) Charges should be increased from \$600 to \$750 for the one page advertisements and pro rata for less space.
- (iv) These increases should be made starting with the August Newsletter.

16. Mailing

Prof. Williams said members are being lost through incorrect addresses, and he hoped Mr. van der Wulp would agree that keeping existing members is as important as gaining new members. To avoid incorrect addresses, due to abbreviations made in New York, membership application forms should have a grid so that the applicant would make his own abbreviations. Mr. Herz promised to investigate this suggestion.

Prof. Williams said that when mail is returned, further mail to the same addresses should be put in a pending section at Headquarters to avoid further returns. There had been 48 returns for the last Newsletter, about 0.5%.

He thought many members in Region 8 did not appreciate how long it takes for ballot slips to reach New York. Every slip should clearly state the closing date and suggest that the member check with his local post office how long delivery will take. Mr. Suran asked Mr. Herz to investigate this suggestion.

(16. Mailing - continued)

Prof. Smolinski said that mail is occasionally delivered to Poland which is intended for members in the Finland Section.

17. Conferences

Mr. Poortvliet referred to difficulties in knowing who were the Region 8 representatives on the organising committees of conferences which Region 8 sponsored.

It was agreed that Prof. Smolinski and Prof. Stumpers should be responsible for recording who are the Region 8 representatives, and for appointing appropriate representatives when necessary.

Prof. Williams said he had a list of Region 8 members who belong to the various Societies, which he would mail to Mr. Poortvliet, to assist in selecting suitable representatives.

Mr. Herz said he would investigate how to avoid the organising by Societies of Conferences in the Germany Section without the Section being advised. Societies are not obliged to offer Sections financial participation; they are jealous of their freedom and must be persuaded to co-operate.

MOTION put:

The Region 8 Committee wishes to encourage Societies/Groups to hold meetings within the Region, but to ensure the maximum local support for meetings and avoid possible difficulties they ask that these meetings are not arranged in Sections in the Region without first notifying the Section Chairman and the Regional Director.

AGREED unanimously.

Mr. Poortvliet will bring this Resolution to the attention of the Meetings Committee and the Technical Activities Board.

Prof. Williams said that the Section where a conference is organised should be entitled to 10% of the profits; Prof. Stumpers said that they must then also be responsible for 10% of any losses. Agreed that Section Chairmen should consider this, and also what conferences and courses might be organised profitably, and that these points be discussed again at the next meeting.

18. Awards

Prof. Voge said that the presentation of Awards should sometimes be made in Europe. Headquarters intend to make more publicity for Awards - can the Newsletter assist? The Awards Board feels that the number of nominations from Region 8 does not reflect the high standing of many members in the Region.

Mr. Herz said that in present circumstances it is unlikely that Headquarters will pay the whole cost for members of Headquarters' Committees to attend meetings, but the best chance of obtaining support is for Region 8 to pay part of the cost and to ask Headquarters to pay part. It might assist in publicising Awards to suggest to organisations which employ Award winners that they finance a lecture in the Region

(18. Awards - continued)

by the winner. Dr. Jacobeus of Ericsson, who won the Alexander Graham Bell Award, is a possibility.

Mr. Giddings agreed to write Dr. Jacobeus with this proposal.

19. Continuing Education

Mr. Giddings gave out documents concerning Prof. N.V. Findler of the State University of New York who will be in the Netherlands from 1 August 1979 through 1 July 1980 and is prepared to give lectures on artificial intelligence. Enquiries should be sent to Mr. Giddings.

Mr. Giddings also gave out documents with information on courses available from Headquarters. He hoped courses would originate in Region 8 which could be offered to Headquarters.

Agreed that all information and enquiries concerning lectures and courses should pass via Mr. Giddings.

Mr. Giddings said he had received a six-minute sample videotape of improved quality which he would show at the next meeting.

20. Membership

Mr. van der Wulp thanked Mr. Poortvliet for his work on membership development and for the statistics he had prepared. He remarked that: non-sectionalised members, plus the Spain, Denmark, Finland and UKRI Sections had accounted for 81% of the total increase in Region 8 membership in 1978; the last three had especially good increases in student membership; the France Section student membership decreased in 1978 by 60%; there is a larger decrease in student members than in non-student members. He gave out documents with statistics supplied by Headquarters on membership.

Mr. van der Wulp said many hundreds of electrical engineers in the Netherlands had been sent information on IEEE membership but there was no particular increase in membership, so he has stopped selective mailing. Instead, he plans to develop the following recruitment strategy: recruitment at major conferences; to increase student members; to reduce losses among those in dues arrears; to gain more non-sectionalised members. He has arranged a meeting with Prof. Vander Vorst to discuss student membership.

He asked all Section Chairmen to do their best to upgrade existing members. He would investigate the suggestion by Mr. Baal-Schem that membership information is displayed at TELCOM 79.

Prof. Williams showed a Membership Information Centre which he had altered so it could be sent through the post. Mr. van der Wulp said various sizes are available. Mr. Baal-Schem and Prof. Maanders said they had ordered Centres but had not received any.

Agreed that comments on the new Region 8 membership leaflet, reference REG8, should be sent to Mr. van der Wulp for incorporation in the 1980 edition.

21. Guide to IEEE Publications

The "Guide to IEEE Publications", prepared by Mr. Winton and circulated with the agenda, was noted. Mr. Winton emphasised that the two leaflets to be used for recruitment in Region 8 are the leaflet "Membership Information" reference REG8 and the leaflet "Periodical and Services" reference F40S. He asked for comments on the Guide to be sent to him.

Prof. Vander Vorst suggested that the Student Branch manual should be included in the list.

22. Master Schedule

Noted that the format has been changed to give a single listing of all conferences, as requested by the Committee.

Mr. Baal-Schem suggested that each issue should give the latest date by which information would be accepted for inclusion in the next issue. Mr. Herz said he would investigate this proposal.

23. Use of Credit Cards

Mr. Herz said it may be possible to arrange for dues to be paid by credit card, but the dues amount would have to be increased because of the discount taken by credit card companies. Section Chairmen were asked to send their comments on this proposal to Mr. Poortvliet.

24. Next Meetings

It was agreed: that meetings will continue to be held on Friday afternoons and all day Saturday (except for the meeting in March, 1980); that the next meeting will be held in London on 9/10 November; subsequent meetings will be in Stuttgart on 29/30 March following EUROCON 80, and in the autumn of 1980 in the France Section.

All members are asked to note that items for the agenda of the next meeting must reach Mr. Poortvliet not later than 5 October.

Section Chairmen are asked to note that Section reports including a 250-word summary, should also reach Mr. Poortvliet not later than 5 October, for circulation with the agenda.

25. Closure

Mr. Poortvliet said that the Committee greatly appreciated the attendance of Mr. Suran and Mr. Herz, and were most grateful to the Switzerland Section for their hospitality and for making the arrangements. He also thanked Committee members for their support.

INSTITUTE OF ELECTRICAL AND ELECTRONICS ENGINEERSRegion 8Statement for the Financial Year 1 January to 31 December 1978

(All figures in Dollars)

Income

1978 Direct Support	17 200.00
1977 Additional Direct Support	2 200.00
Interest	29.24
Excess of withdrawals from, over payments into, Custody Account	24.80
Total Receipts	<u>\$ 19 454.04</u>

Expenditure

Regional Travel (Budget 12 000)	5 584.43	(Note 1)
Conferences (Budget nil)	162.43	
Newsletter (Budget 4 000)	3 801.11	(Note 2)
Student Activities (Budget 3 000)	1 902.37	(Note 3)
Region 8 Office (Budget 1 000)	1 309.56	
Membership Development (Budget 1 000)	1 056.61	
	<u>13 816.51</u>	
Advance to SAC Chairman	299.51	
Total Disbursements	<u>\$ 14 116.02</u>	Estimate for Split 8000.00
Excess of Receipts over Disbursement	5 338.02	
Cash in Bank Account 1 January 1978	2 442.44	
Cash in Bank Account 31 December 1978	<u>\$ 7 780.46</u>	

Notes on the Accounts

- Charges for the Region 8 Committee Meeting in Split, Yugoslavia, on 11/12 November, estimated at about \$8 000, are not included in these Accounts. Professor Bolinder requested, and received, a support of \$2 000 towards meeting the extra costs of this meeting.
- Only three of the four Newsletters published in 1978 are charged. Payment of \$1 174.49 for the fourth Newsletter has fallen into 1979. Had this fallen into 1978, Region 8 would have incurred an additional expenditure of \$198.89 (making the total Newsletter expenditure equal to the budget of \$4 000).
- Re-imburement of \$700 from the Life Member Fund, for Student Paper Contest Prizes in 1977 and 1978, has fallen into 1979.

Robert C Winton  
Secretary/Treasurer Region 8

E Folke Bolinder  
Director 1977/78

27 January 1979

INSTITUTE OF ELECTRICAL AND ELECTRONICS ENGINEERSRegion 8Estimate of Unbudgeted Receipts and Liabilities for 1979  
and Comparison with Assets

<u>Liabilities</u>	(All figures in Dollars)	
	\$	\$
Region 8 Committee, Split, Yugoslavia 11/12 Nov. 1978 - <u>estimate</u>	8 000	
November 1978 Newsletter	198.89	
Region 8 Membership leaflet	525	
Eurocon 77 Proceedings	3 250.02	
Increase in SAC budget	1 500	
Deficit on Custody Account	<u>239.53</u>	
		13 713.44

Receipts

Additional financial support to meet cost of Split meeting	2 000	
Payment from Life Member Fund for Student Contest Prizes 1977, 1978	700	
Interest on Long Range Funds	51.14	2 751.14
		<u>10 692.30</u>
Net Liability		10 692.30

Assets

Cash at Bank on 1 January 1979	7 780.46	
Advance to SAC Chairman	<u>299.51</u>	
		<u>8 079.97</u>

<u>Estimated Balance of Liabilities over</u> <u>Assets for 1979</u>		<u>\$ 2 882.33</u>
--	--	--------------------

Robert C Winton  
Secretary/Treasurer Region 8

23 February 1979

RCW/emhw

INSTITUTE OF ELECTRICAL AND ELECTRONICS ENGINEERSRegion 8Newsletter Receipts and Disbursements 1 January to 31 December 1978

(All figures in Dollars)

Receipts

	\$
Section Subsidies, including arrears	2 140.36
Region 8 support	3 801.11
	<hr/>
	5 941.47
	<hr/>

Expenses

Newsletter 41 - January	1 631.40
Newsletter 42 - April	2 303.37
Newsletter 43 - August	978.10
Bank charge	3.80
Address labels from New York	1 024.80
	<hr/>
	5 941.47
	<hr/>

Newsletter Account (reserve)

Opening balance	\$ 2 378.12
Closing balance	\$ 2 378.12

NOTE: Only three of the four Newsletters published are charged to the 1978 Newsletter Account because payment for the November Newsletter (amounting to \$1 174.49) fell into the 1979 financial year.

Robert C Winton  
Secretary/Treasurer Region 8

E Folke Bolinder  
Director 1977/78

21 January 1979

RCW/emhw

INSTITUTE OF ELECTRICAL AND ELECTRONICS ENGINEERS

Region 8

Interim Financial Statement on Newsletter Account:  
1 January to 11 March 1979

(Note: All figures in Dollars)

Cash on hand

Balance at Bank at 1 January 1979 (reserve) 2 378.12

Receipts

Section subsidies received 309.52

Region 8 Budget allocation 4 000.00

Total Assets

6 687.64

Disbursements

Newsletter 44 (November 1978) 1 174.49

Labels for February 1979 Newsletter 223.50

1 397.99

Note: The total subsidy due from  
Sections in 1979 (including arrears) is

1 983.58

Robert C Winton  
Secretary/Treasurer Region 8

12 March 1979

RCW/emhw

INSTITUTE OF ELECTRICAL AND ELECTRONICS ENGINEERSRegion 8B U D G E T F O R E U R O C O N 80

(In American Dollars).

<u>Income</u>	\$	\$
Fees: 500 members @ ca. \$151	75 700	
200 non-members @ ca. \$173	34 600	
100 students @ \$27	2 700	
		113 000
Publications: 300 @ ca. \$32		9 700
Exhibition		13 500
Contributions from industry		13 500
		<u>\$149 700</u>
<u>Expenses</u>		
Renting: Liederhalle	1 100	
5 rooms for 4 days	4 300	
		5 400
Concert		5 500
Wine-tasting Evening		13 500
Printing (Proceedings, Delegate List, Programs, Leaflets, etc.)		61 000
Committee expenses, Invited speakers, Local arrangements, Publicity		20 500
Conference Office		16 800
Contingencies and inflation		27 000
		<u>\$149 700</u>

(Note: Budget is drawn up in Deutschmarks.  
Conversion is at the rate of 1 DM = \$0.54).

THE INSTITUTE OF ELECTRICAL AND ELECTRONICS ENGINEERS34th Meeting of Region 8 CommitteeLONDON, England - 9/10 November 1979Present:Members

DIRECTOR Region 8 (Chairman)	Mr. D.C.J. Poortvliet
Secretary BENELUX Section	Mr. G.J. Arink
Chairman DENMARK Section	Dr. P.W. Becker
Chairman FINLAND Section	Dr. J. Tallqvist
Chairman FRANCE Section/AWARDS	Prof. J.-P. Voge
Chairman GERMANY Section/EUROCON	Prof. W.E. Proebster
Chairman GREECE Section	Prof. E.N. Protonotarios (part-time)
Chairman ISRAEL Section	Dr. J. Baal-Schem
Chairman POLAND Section	Prof. A.J. Sowinski
Chairman SWEDEN Section	Prof. P.A. Tove
Secretary/Treasurer	
SWITZERLAND Section	Dr. P. Kartaschoff
Chairman UKRI Section	Mr. C. R. Russell
Junior PAST DIRECTOR	Prof. E.F. Bolinder
CONTINUING EDUCATION/EAB	Mr. M.A. Giddings (part-time)
MEMBERSHIP DEVELOPMENT	Mr. C.J.M. van der Wulp
NEWSLETTER	Prof. R.C.G. Williams
STUDENT ACTIVITIES Committee	Prof. A.S. Vander Vorst
SECRETARY/TREASURER Region 8	Mr. R.C. Winton

By Invitation

Conference Activities	Prof. A.K. Smolinski
MEMBERSHIP DEVELOPMENT IEEE	Mr. M.M. Lucas

Apologies:

Chairman BENELUX Section	Prof. E.J. Maanders
Chairman IRAN Section	Prof. B. Parhami
Chairman M & S ITALY Section	Prof. P. Bernardi
Chairman N. ITALY Section	Prof. P.P. Civalieri
Chairman NORWAY Section	Prof. S.A. Forssell
Chairman SPAIN Section	Dr. J.E. de Salamanca
Chairman SWITZERLAND Section	Dr. M.P. Forrer
PUBLICATIONS BOARD	Dr. R.P. Wellinger
Chairman REGIONAL ACTIVITIES BOARD	Mr. Paul Carrol

Absent:

Chairman EGYPT Section	Dr. M. Abdel-Baki El-Koshairy
Chairman YUGOSLAV Section	Prof. M. Gruden
EUROCON TRUST	Dr. F. Eggiman
FELLOWS Board	Prof. J.A. Tegopoulos

THE INSTITUTE OF ELECTRICAL AND ELECTRONICS ENGINEERS

34th Meeting of the Region 8 Committee

LONDON, England - 9/10 November 1979

I T E M S   F O R   A C T I O N   !

Those who are required to take action are underlined in the Minutes. The following are concerned:-

See Minute numbers:

All Members	10, 21
All Section Chairmen	10, 18, 20

Please note that your Section Report for the next Region 8 Committee Meeting, must reach Mr. Poortvliet not later than February 3, 1980.

Please bring an up-to-date 250 word summary to the next meeting.

Mr. Giddings	19
Mr. Lucas	3, 16
Mr. Poortvliet	13, 15, 17
Professor Proebster	10
Professor Tove	8
Mr. Winton	13, 15

RCW/emhw  
November 19, 1979

1. Minutes of Meeting 27/28 April 1979

Page 1: Substitute Dr. for Mr. J.J. Suran

Page 2: Minute 2 - Minute 2 - "Mr. Delyrere" should read  
"Mr. De Greve"

Page 7: Israel Section - Delete last sentence and substitute:  
"Students will be encouraged to attend".

Page 9: Minute 15 - Add:

The following arrangements for paying the costs  
of the Newsletter were agreed -

- (i) Costs are met, firstly, from the Newsletter account, which is financed by revenue from inserts and advertisements and from the subsidy contributed by Sections. If, in any financial year, the revenue exceeds costs the excess is added to the Newsletter reserve.
- (ii) If the costs exceed the revenue, they are met, secondly, from Region 8 funds up to a maximum of the amount budgeted for the financial year. If the amount contributed from Region 8 funds is less than the amount budgeted, this is regarded as an under-spending. The excess of the budget over the contribution is not transferred to the Newsletter reserve.
- (iii) If the costs exceed the Newsletter revenue, plus the amount budgeted, they are met, thirdly, from the Newsletter reserve.

With these alterations the Minutes were agreed.

2. Visa Difficulty (Min. 6 of last meeting)

Mr. Poortvliet has drawn the problem to the attention of H.Q. committees.

3. Ballot Papers

Mr. Lucas will draw H.Q.'s attention to:

- (a) Stressing more clearly that papers received after the closing date cannot be counted.
- (b) Stating the closing date prominently on the Ballot Paper.
- (c) Stating prominently the address to which the Ballot Paper must be mailed.

4. Election Results

Mr. Poortvliet announced the result of the election for President (Region 8 votes in brackets):

Mr. Leo Young	22 947 (809)
Mr. Burkhard H. Schneider	18 544 (532)

Mr. Poortvliet agreed to send Mr. Young a congratulatory cable on behalf of the Committee.

5. Vice-President for Transnational Affairs (Min. 11 of last meeting)

Mr. Poortvliet said that discussions on the functions of the Regional Activities Board would delay consideration of appointing a Vice-President for Transnational Affairs.

Prof. Williams pointed out that at the last meeting the Committee had in mind a Vice-President concerned broadly with transnational affairs, and not confined to the affairs of Regions 7 through 10.

6. Ad Hoc Committee on International Activities

Mr. Poortvliet said he considered that the effectiveness of the Ad Hoc Committee on International Activities was limited because not all the Directors of Regions 7 through 10 served on it, although he is a member.

MOTION proposed by Prof. Williams, seconded by Prof. Bolinder:

The Region 8 Committee considers that all the Directors of Regions 7 through 10 should be members of the Ad Hoc Committee on International Activities.

AGREED unanimously.

7. I.E.E.E. Executive Committee meetings in London, June 1979

Mr. Poortvliet gave an account of a briefing meeting between the I.E.E.E. Executive Committee and Prof. Bolinder, Prof. Proebster, Mr. Russell, Mr. Winton and himself, and of a subsequent meeting between the Executive Committee and representatives of EUREL, including representatives of national societies in France, Germany, The Netherlands, and U.K. Dr. Gainsborough, Secretary of the Institution of Electrical Engineers, complained about I.E.E.E. activities outside U.S. Mr. Russell said that other EUREL representatives present appeared to regard the co-operation with I.E.E.E. as satisfactory.

8. New Sections

Mr. Poortvliet said that following visits with Dr. Suran and Mr. Herz to Greece, Yugoslavia, Czechoslovakia, Hungary and Austria, he hoped that Sections would be established in the last two; but for delay at Headquarters the Austrian Section would have been established on October 9, and it should be established shortly.

He had attended the National Convention organised by the Israel Section. He had failed to make contact with the Egypt Section but would try again in 1980. Morocco has made enquiries about starting a Section, and so has Portugal where, said Prof. Vander Vorst, there is interest in a Student Branch.

Prof. Tove promised to give Mr. Poortvliet names of possible contacts in Egypt.

9. Finance

(a) Policy. Mr. Winton drew attention to the Committee's persistent refusal to take notice of warnings extending over at least two years, from himself and his predecessor, of the inevitable result of repeatedly planning for disbursements to exceed income. Region 8 funds are now unable to meet commitments, and either disbursements must be reduced by having only one Committee meeting a year, or income must be increased by a Regional assessment in 1981.

There was a long discussion on financial policy, and agreement that a Regional assessment should be introduced in 1981 to provide sufficient additional income for:

- (i) Strengthening student activities by arranging a meeting of Branch Counsellors every two years.
- (ii) Providing a reserve for sponsoring conferences
- (iii) Funding continuing education activities, in particular occasional lecture tours by outstanding speakers.
- (iv) Maintaining existing member services, especially the Newsletter, at existing levels, in spite of rising costs.
- (v) If possible, ending of the Section Newsletter subsidy.

Mr. Winton said a letter of credit is essential to enable the Region to meet its financial commitments in 1979 and 1980. The Committee carefully considered the amount of assessment and credit which would be required, based on figures and future trends presented by Mr. Winton.

MOTION proposed by Dr. Baal Schem, seconded by Mr. Winton:

- (i) That the Region 8 Committee ask the Board of Directors to approve a minimum, mandatory, Region 8 assessment of \$5.
- (ii) If approved, members to be told the reason for the increase.
- (iii) The amount of the assessment to be fixed at the next meeting, if possible at an amount which will permit the Section Newsletter subsidy to be ended.

AGREED unanimously.

MOTION proposed by Mr. Winton, seconded by Dr. Baal Schem:

- (i) The Region 8 Committee authorises the Secretary/Treasurer to seek from Headquarters a letter of credit for \$20 000, to be repaid over three to five years.
- (ii) If this credit is made available, the SAC budget to be increased by \$4 000 annually.

AGREED nem. con., with one abstention (Prof. Voge).

9. Finance (continued)

Mr. Winton agreed to circulate figures with the next agenda on which the Committee could base a decision on the amount of the assessment if (a) the Section Newsletter subsidy continues (b) the Section Newsletter subsidy ends.

During the discussion Prof. Voge said that after consulting the Bylaws he could find no legal basis for the Section Newsletter subsidy. Mr. Poortvliet said the subsidy is voluntary.

(b) Payment for meeting in Split. Mr. Winton said that agreement on the amount to be paid by Region 8 to Headquarters for the meeting in Split in November 1978 should be reached soon.

(c) 1980 Budget. After discussion the proposed budget for 1980 was amended and the following agreed - For: 16, Against: Nil, Abstentions: 2 (including Prof. Voge).

Regional Travel (for two Committee meetings)	18 000
Region 8 Office	1 500
Newsletter	5 000
Student Activities	7 000
Membership Development	1 000
	<hr/>
	\$32 500
Direct Support for 1981	18 100
	<hr/>
Deficit	(14 400)

Two Motions were passed during the discussion on the budget.

MOTION proposed by Mr. Russell, seconded by Prof. Bolinder:

The Committee authorises Prof. Vander Vorst to arrange a meeting of Branch Counsellors in Stuttgart during the period of EUROCON, on condition that the total expenditure on SAC activities in 1980 does not require more than \$7 000 from Region 8 funds.

During its examination of the Region 8 financial position at its next meeting in Stuttgart the Committee will decide whether a second meeting should be held in 1980.

AGREED Nem. con. with one abstention.

MOTION proposed by Prof. Williams, seconded by Mr. Russell:

The Newsletter budget to be increased from \$4 000 to \$5 000.

AGREED For: 12 Against: 2 Abstentions: 1

10. EUROCON 80

Prof. Proebster said that: posters are now available; 800 rooms were reserved for delegates and 100 for students; VDE is prepared to finance three delegates each from Hungary and Poland; Prof. Laloux is assisting with the student arrangements which include a reduced registration fee of 50 DMs and a "package" for accommodation and all meals during EUROCON costing 250 DMs; those joining can receive the reduced registration fee for members; Section Chairmen should advise him how many copies of the Advance Program (to be printed in December) they require; 15 companies are considering participating in the exhibition (where 1 000 sq. metres is available at 200 DMs a square metre) but he hoped Committee members would attempt to get additional exhibitions in their own countries; considerable assistance had been received from national societies in distributing leaflets without charge.

Prof. Proebster said he would try to send Mr. Winton the titles of papers so far accepted in time for circulation with the Minutes.

11. Mediterranean Conference on Electronics

Dr. Baal Schem said that members in Mediterranean Sections needed more opportunity to attend international conferences. He PROPOSED the organisation of a Mediterranean Conference on Electronics (possibly to be called MEDICON) on the following lines:

- (a) To be planned initially as a single event; repeats to be considered in the light of experience.
- (b) To be aimed at the needs of the Egypt, Israel, Greece and Spain Sections and of non-Sectionalised members in the Mediterranean area.
- (c) To be planned by a Sub-Committee set up by the Region 8 Committee.
- (d) To be organised by a conference company.
- (e) To be sponsored by I.E.E.E. and the national societies in participating Sections.

Seconded by Prof. Protonotarios and AGREED unanimously.

AGREED Nem. con. (Prof. Voge abstaining) that the Sub-Committee (see (c) above) consist of Dr. Baal Schem, Mr. Poortvliet and Prof. Protonotarios.

Prof. Williams proposed that EUREL should be officially informed of the conference plans, but the Committee was divided on whether this should be done.

12. Nominations for Regional Director 1981/82

Prof. Bolinder said that the Nominating Committee (consisting of himself as Chairman, Prof. Stumpers, and Mr. Russell) proposed three candidates, two of whom had not yet formally accepted nomination.

The Committee decided unanimously that only two names should be put forward to the ballot by the Nominating Committee.

13. Section Affairs

(a) France Section. Mr. Poortvliet said that the French national society (SEE) does not have the financial resources to administer the France Section, and so far no I.E.E.E. member has been found who is prepared to do so. Therefore if the Section is to become active again, the I.E.E.E. must finance the Section administration, and this must be done without contravening the Bylaws nor allowing I.E.E.E. funds to go to the national society. He proposed that dues should be collected by SEE at a charge of \$6 per member instead of the present bank charge of \$7. The collection charges would finance SEE to administer the Section, and each member would benefit by \$1. This arrangement is acceptable to General Bertrand, Secretary of SEE, and to the President of SEE, and they also agreed that I.E.E.E. members in France could receive the benefits of SEE membership. He had asked that Student Members should not have to pay the \$6 charge - this was not yet decided - and that Section rebates should be used exclusively for Section activities.

Prof. Voge confirmed that the France Section could not become active without administrative help from SEE. Other solutions had been tried, but without success. He supported the solution proposed by Mr. Poortvliet.

Mr. Russell queried how far the plan is realistic now that members can avoid bank charges by using credit cards.

It was agreed that Mr. Poortvliet should seek Headquarters' approval for his proposed solution, and that it should be discussed further at the next Meeting.

14. Regional Boundaries

Mr. Poortvliet reported a request from the Director of Region 10, Prof. King, supported by President Suran, that all Africa should become part of Region 8. Nigeria and South Africa are the only two Sections in Africa which do not already belong to Region 8.

Prof. Williams recalled that the Committee had discussed this proposal one or two years ago, and it was rejected then because Region 8 would not have sufficient funds to meet the expenses of the additional Section representatives attending Committee meetings. He proposed that the change should be supported provided HQ agreed to meet all additional costs.

Dr. Baal Schem said that additional costs would arise not only from Regional Committee meetings but also from other activities, and even if Headquarters agreed now to meet all these, he doubted very much that they would continue to agree for the indefinite future.

Mr. Winton supported this view.

MOTION proposed by Prof. Williams, seconded by Prof. Bolinder:

The Region 8 Committee supports the proposal that the Regional boundaries are extended to include the whole of Africa, subject to the agreement of the Nigeria and South Africa Sections, and on the condition that Headquarters agrees to fund all additional expenses which arise from this extension.

AGREED. For: 10 Against: 7 Abstentions: 1

14. (continued)

The following points were made during the discussion:

- (i) Headquarters would be expected to fund additional expenses which arise not only when the change is made, but indefinitely into the future.
- (ii) Among the additional expenses foreseen at the present time are: travel to two Committee meetings per year; Branch Counsellor travel; SAC Chairman travel; holding a Region 8 Committee meeting in the area to be added; travel in connection with the Student Paper Contest.
- (iii) Long term, the whole of Africa should become a separate Region.

15. Newsletter

Prof. Williams said that news items for the Newsletter continue to arrive late. He could not promise that all items would be re-produced in full, since the Newsletter must be arranged to occupy, with advertisements, four, six or eight pages.

Prof. Williams said he had dealt with printing the Newsletter, its distribution, and handling advertisements and inserts, as well as carrying out some of the editing, for 12 years; in addition he had financed the Newsletter from his personal funds since he was repaid retrospectively by Region 8 and some invoices for advertisements and inserts were not paid for some time. He wished to be relieved of all these responsibilities after the February Newsletter, and the Committee must determine whether: the services he provided could be replaced by other volunteers; how far the Newsletter could and should be run as a commercial proposition; due to the problems of storing and handling inserts, whether only advertisements should be accepted; and whether it would be possible to produce the Newsletter in photo-ready form without professional assistance.

He stressed that if the Newsletter continued, it must appear punctually on the due quarterly dates.

Mr. Russell paid tribute to the tremendous work which Prof. Williams had given to the Newsletter, and this was agreed with acclamation.

Mr. Winton said that only the Greece Section had sent a summary of activities to the Director by October 5, as requested to all Section Chairmen. He was prepared to continue seeking inserts and advertisements for the Newsletter as soon as future arrangements were clear, but he could not take over responsibility for storage, invoicing, nor correspondence.

Mr. Poortvliet said he considered that the editing and handling of the Newsletter must remain in the U.K.

MOTION proposed by Dr. Baal Schem seconded by Prof. Bolinder:

The Director is authorised to organise arrangements for the future of the Newsletter based on proposals put forward by Mr. Devenish, Mr. Russell, and Prof. Williams.

AGREED unanimously.

15. Newsletter (continued)

At the last meeting (Minute 9) Section Chairmen were asked to consider the possibility of deducting Section Newsletter subsidies from Section rebates.

MOTION proposed by Mr. Winton, seconded by Dr. Baal Schem:

The Secretary/Treasurer is authorised to ask Headquarters to deduct the amount of Section Newsletter subsidies from Section rebates, to pay the amount of rebate remaining after the deduction to the Section, and to pay the amounts deducted to the Secretary/Treasurer.

AGREED Nem. con. Abstention - Prof. Voge.

16. Conferences

Mr. Poortvliet said Sections were still not being notified that Groups/Sections planned to hold conferences in their areas, or were being notified too late.

Mr. Winton said that a letter just received from Mr. Richard Merrill, Manager Conference Activities, stated that Sections were now to be notified when Group/Society conference budgets were approved. A procedure to provide much earlier notification is planned for 1980.

Mr. Lucas said that Headquarters does not have the authority to stop Group/Society conferences if a Section has not given its approval, but Mr. Eric Herz says he will not approve budgets without proof that the Section concerned has been notified.

Mr. Poortvliet said he is still trying to reach a situation where Section approval must be obtained, and where Sections have a right to participate if they wish.

Mr. Winton said that after the end of 1979 the Master Schedule would be replaced by a Technical Activities Guide, which would carry additional information; he did not know the format. The subscription is \$3 per year for four issues. Mr. Lucas agreed to advise Mr. Winton whether those who now receive the Master Schedule free would also receive the Guide free.

17. Student Activities

Prof. Vander Vorst said that the Student Paper Contest would be held in Stuttgart on the last day of EUROCON 80, Friday 28 March, at 2 p.m. and would be followed by a Branch Counsellors' Meeting at 4.30 p.m. The Counsellors would be invited to attend the Region 8 Committee meeting on the following Saturday morning.

Prof. Vander Vorst announced a new Region 8 Postgraduate Student Paper Contest, thanks to Mr. Winton and Prof. Proebster who had arranged a very welcome gift of \$800 from IBM for prizes. There would not be an oral presentation; papers would be assessed only on the written presentation.

17. Student Activities (continued)

Prof. Vander Vorst referred to his disappointing and deteriorating relationship with Headquarters. Letters are not answered, corrections submitted are not acted on, records are incorrect, too little material was sent to Branch Counsellors this year, and he received none. The SAC which meets in the U.S. appears to have no transnational character, and the notification he received of the last meeting arrived too late.

Mr. Becker said he too had advised Headquarters of mistakes, but they had not been corrected.

Mr. Lucas said that many of these difficulties are caused by staff shortage at Headquarters. He understands that in future Section Chairmen would be notified of the material sent to Branch Counsellors. The Regional Activities Board is aware of the difficulties and has set up a Sub-Committee to report on the Regional requirements from Field Services which it is hoped will report in December.

Mr. Poortvliet agreed to draw the Regional Activities Board's attention to the difficulties.

18. Awards

Prof. Voge said he had not attended any meetings of the Awards Board in the U.S. The Committee Chairman considered that the presentations for Region 8 Award candidates could be improved.

Prof. Voge said the work of the Region 8 Awards Committee required more support; the number of proposals put forward does not reflect the level of work in the Region. He asked Section Chairmen to send him copies of their Award and Medal submissions so that he has a complete record.

19. Continuing Education

Mr. Winton said that the Awards Board supports the Region 8 plan to invite Award winners to give talks, and considers that the correct procedure is for Region 8 to approach Award winners direct. He had already approached the winner of the 1979 Alexander Graham Bell Award, Dr. Christian Jacobaeus, who had accepted an invitation to give talks in the Region and whose company, L.M. Ericsson, had kindly agreed to cover the expenses. Mr. Giddings said that six Sections - Denmark, Finland, Greece, Norway, Poland and UKRI - were interested in a talk by Dr. Jacobaeus.

He said he believed I.E.E.E. Continuing Education material could be provided at reduced cost for an I.E.E.E. educational aids centre which the Israel Section wished to organise. Mr. Giddings will investigate further with Headquarters and advise Dr. Baal Schem.

Mr. Giddings said that he was not impressed with the quality of a sample I.E.E.E. videotape, but he will investigate whether PAL tapes can be supplied instead of NTSC and obtain a list of subjects. He is planning a three-day microprocessor course in Poland next May, given by Dr. A.C. Davies.

20. Membership Development

Mr. van der Wulp said that he estimated that Region 8 membership growth in 1979 would exceed target and reach 8.5%, but drew attention to the significant decrease in student membership in the Benelux, Egypt and UKRI, and Yugoslav Sections.

He is changing recruitment strategy away from mailing individuals towards membership stands at major conferences, displaying literature which includes Journals and Transactions of Groups/Societies relevant to the scope of the conference. A stand of this type had been organised at the Israel National Convention last October and many membership application forms were completed. A similar stand will be organised at EUROCON 80.

Mr. van der Wulp asked Section Chairmen to:

- (a) Advise him the name and address of the person responsible for membership development in their Section.
- (b) Advise him of I.E.E.E. sponsored or co-sponsored meetings in their Section where it would be possible to arrange a membership stand.
- (c) Encourage adequately qualified Members in their Section to upgrade to Senior Members.

21. Next Meeting

- (a) Agenda: Items 11 - Centenary Celebrations, and 19(a) - Days for Committee Meetings, on the present agenda were left for discussion at the next meeting.

Items for inclusion on the agenda for the next meeting must reach Mr. Poortvliet not later than February 3, 1980. All Section Chairmen are asked to submit brief Section reports to Mr. Poortvliet by this date, and to bring up-to-date 250 word summaries to the next meeting in time for the May Newsletter.

- (b) Place: The next meeting will be held at Schwäbisch Hall, about 60 kms north-east of Stuttgart.
- (c) Dates: The next meeting will be held immediately following EUROCON 80, that is to say all day on Saturday March 29 and until lunchtime on Sunday March 30.

22. Closure

On behalf of the Committee, Mr. Poortvliet thanked the UKRI Section for their hospitality and for making arrangements for the meeting.

INSTITUTE OF ELECTRICAL AND ELECTRONICS ENGINEERSRegion 8

Financial Statement for the period  
1 January - 30 September, 1979, and  
Financial Forecast to 31 December

Because the financial position of the Region is serious, I present the accounts in a manner which indicates expenditure up to 30 September, and the extent to which Regional funds will be unable to meet estimated disbursements by 31 December.

For each item I show the budget and the disbursements from 1 January to 30 September. The differences between the two are indicated as liabilities, because they represent additional disbursements for which funds are liable if the total budgetted amounts are spent.

Item 6 in the statement indicates that on this basis funds exceed liabilities by only \$734.03 by 31 December. Item 7 indicates amounts by which I estimate two budgets will be exceeded, and Item 8 indicates that this will make liabilities \$3 165.97 in excess of funds available. The practical results of this situation are that it will be impossible to repay expenses due to some Committee members before 1980, and that if the situation continues the number of delayed payments, and the length of the delays in payment, will increase.

1. Funds available at 30 September

Balance in dollar account	6 654.41
Balance in sterling account	298.20
Balance in Custody Account	872.23
Held by Chairman SAC	1 200.00
Total funds at 30 September	9 024.84

Estimated liabilities to be paid by 31 December

2. Newsletter

Budget	4 000.00	
Repayment	470.00	
Sections' subsidy	1 604.71	
	6 074.71	
Disbursements	3 594.10	2 480.61

3. Student Activities

Budget	3 000.00	
Disbursements	2 305.88	694.12

4. Membership Development

Budget	1 000.00	
Disbursements	<u>288.47</u>	
		711.53

5. Regional Expenses

(a) Travel

Budget	12 000.00	
Reserve for Split meeting	<u>8 600.00</u>	
	20 600.00	
Cost of Split Meeting	7 100.00	
Disbursements	<u>9 095.45</u>	
	16 195.45	
		4 404.55

(b) Region office

Budget	1 000.00	
Disbursement	<u>1 216.73</u>	
		Nil

Total budgetted liabilities 8 290.81

6. Excess of funds over liabilities (if budgets are not exceeded) 734.03

7. Estimated unbudgetted liabilities

Estimated overspending on Regional Travel	3 500.00	
Estimated additional overspending on Region office	<u>400.00</u>	
		3 900.00

8. Estimated excess of liabilities over funds at 31 December 1979 (3 165.97)

Background notes on possible courses of action

9. The Committee has two choices:

- (a) To decrease expenditure. The only way to do this without seriously reducing the service to members is to reduce the number of annual Committee Meetings from two to one. The Committee has voted against this proposal on a number of occasions, so I do not consider it further.
- (b) To increase income. This can be done by increasing the subscription paid by members (excluding students) in Region 8, the funds resulting from the increase being paid to the Region (this increase is called a "Regional assessment").

9 (b) - continued.

Such an increase could not come into effect before the Financial Year 1981. Additional funds to enable the Region to pay its debts at the end of 1979 and during 1980 could, by agreement with Headquarters, be made available by a letter of credit. A letter of credit would enable the Region to borrow money from Headquarters, up to an agreed maximum, which could later be repaid using the additional funds available from a Regional assessment.

10. The Committee is asked to consider these alternatives, and to agree which should be adopted. If (b) is chosen, two decisions must be made:

(c) What maximum amount to request in the letter of credit

(d) What amount to make the Regional assessment

11. Letter of credit

The Appendix indicates an estimated deficit this year of over \$3 000. To ensure an uninterrupted cash flow, \$5 500 should be provided for this year. The proposed 1980 budget shows a deficit of \$9 400, so a further \$11 000 should be provided for next year.

The Director joins me in recommending that the Committee apply for a letter of credit up to a maximum of \$16 500, of which \$10 000 will be repaid in 1981 and \$6 500 in 1982.

12. Regional assessment

It is my view that the assessment should be high enough to avoid increasing it for some years. In looking some years ahead the following factors must be considered:

- (i) Inflation
- (ii) Reduction in the value of the dollar in relation to European currencies
- (iii) Large increases in oil prices leading to large increases in air fares.
- (iv) The formation of new Sections. Region 8 financing from Headquarters through Direct Support is based on the "Gibson formula" which allows for only one annual meeting of the Regional Committee. Because Region 8 has two annual meetings, each Section representative attending is an additional net expense.
- (v) In spite of much discussion the Region has been unable to find any additional assured and regular source of income.
- (vi) In spite of repeated attempts by successive Directors Headquarters refuse to make any significant increase in Direct Support.
- (vii) Any increase in subscription may cause some reduction in membership.
- (viii) We ought to be able to finance occasional visits to Headquarters of the Chairmen of some of our Committees and of the Regional Secretary/Treasurer.
- (ix) No doubt we should spend more on existing activities.
- (x) Section subsidies for the Newsletter to continue.

The Director joins me in recommending a Regional assessment of \$5 based on the following figures which take into account (i) through (x) above. The budget has been increased by 20% a year to take account of rising costs, and it is assumed that after an initial fall of 10% membership (excluding students) will rise by 5% a year and that Direct Support will remain at \$20 000 per annum.

12. Regional Assessment (continued)

1980 Budget	27 500
Extra Sections (see (iv) above)	1 500
H.Q. visits (viii)	1 500
Increased activities (ix)	3 000
Estimated 1981 budget	33 500
Increase by 20% to allow for inflation and other factors (i)(ii)(iii)	40 200
Direct Support	20 000
Additional income needed	20 200

SAC 7500 / year  
15000 / 2 years

34,500

41,400

21,400

→ 7000 added

Number of members (excluding students) at 31 December 1978 was 8 500. The total with an assumed 10% loss (see (vii) above) would be 7 650. Based on a \$5 assessment, on my assumptions, and on the figures with double underlining, I make the following forecast:

	(1)* Additional income needed	(2)* Additional income received	(3)* Cumulative reserve
1981	20 200	38 250	8 050 (after repaying 10 000)
1982	28 240	40 162	13 472 (after repaying 6 500)
1983	37 888	42 170	17 754
1984	49 466	44 280	12 568
1985	63 359	46 485	(4 306) deficit

Based on my assumptions, which are the best I feel able to make at the present time, a further increase in Regional assessment would be necessary in 1985.

\*Notes:

- (1) This column represents the previous year's budget increased by 20% for rising costs, less \$20 000 Direct Support.
- (2) This column represents the additional income from a Region 8 assessment of \$5 per member, assuming membership increases 5% per annum.
- (3) This column represents column (2) minus column (1), the difference for each year being added to the previous year.

Robert C Winton  
Secretary/Treasurer Region 8

10 October 1979

RCW/emhw/55

THE INSTITUTE OF ELECTRICAL AND ELECTRONICS ENGINEERS

35th Meeting of the Region 8 Committee

Friedrichsruhe, Germany, 29/30 March 1980

Present:

Members

*Rome*

DIRECTOR Region 8 (Chairman)

X Mr. D C J Poortvliet

Chairman AUSTRIA Section

X Prof. K R Richter

Chairman BENELUX Section

Dr. E J Maanders

Chairman DENMARK Section

X Dr. P W Becker

Chairman FINLAND Section

X Dr. J Tallqvist

Chairman FRANCE Section

X Prof. J-P Voge

Chairman GERMANY Section/EUROCON

X Prof. W E Proebster

Chairman GREECE Section

X Prof. E N Protonotarios

Chairman ISRAEL Section

X Dr. J Baal-Schem

Chairman M & S ITALY Section

X Prof. P Bernardi → *Capellini*

Chairman N ITALY Section

X Prof. P P Civalleri

Chairman NORWAY Section

X Prof. S A Forssell

Chairman POLAND Section

X Prof. A Sowinski

Chairman SWEDEN Section

X Prof. P A Tove

Chairman SWITZERLAND Section

X Dr. M P Forrer

Chairman UKRI Section

X Mr. B W Osborne

Junior PAST DIRECTOR/AWARDS

X Prof. E F Bolinder

CONTINUING EDUCATION/EAB

X Mr. M A Giddings

FELLOWS Board

Prof. J A Tegopoulos

MEMBERSHIP DEVELOPMENT

X Mr. C J M van der Wulp

NEWSLETTER

X Prof. R C G Williams

PUBLICATIONS Board

X Dr. R P Wellinger

STUDENT ACTIVITIES Committee

X Prof. A S Vander Vorst

SECRETARY/TREASURER Region 8

X Mr. R C Winton

By Invitation (part-time)

\*PRESIDENT IEEE

Dr. Leo Young

\*Vice-President EDUCATIONAL Activities

Prof. B J Leon

\*Vice-President PROFESSIONAL Activities

Mr. R J Gowen

\*Vice-President PUBLICATIONS Activities

Mr. T H Bonn

\*Vice-President REGIONAL Activities

Dr. L K Wilson

\*Vice-President TECHNICAL Activities

Mr. R E Larsen

\*SECRETARY IEEE

Mr. B O Weinschel

\*TREASURER IEEE

Mr. D S Brereton

\*EXECUTIVE DIRECTOR IEEE

Mr. E Herz

Editor SPECTRUM

Mr. D Christiansen

Mr. C R Russell

X Prof. F L H Stumpers

\* Member of IEEE Executive Committee (ExCom)

X *P. Loh*

Absent:

Chairman EGYPT Section

X Dr. M Abdel-Baki El-Koshairy → ?

Chairman IRAN Section

Prof. B Parhami

Chairman SPAIN Section

X Dr. J B Enriquez de Salamanca

Chairman YUGOSLAVIA Section

X Prof. M Gruden → *Fulani*

EUROCON

Dr. F Eggiman

1. Welcome

Mr. Poortvliet welcomed the members of ExCom and the new Chairmen of the Austria and UKRI Sections, Prof. Richter and Mr. Osborne.

2. International Telecommunication Union (ITU)

Mr. W G G Wolter, Executive Director World Telecommunications Exhibitions and Mr. Fontoine, ITU Director of Public Relations, joined the meeting for this item only.

Mr. Wolter asked the co-operation of the IEEE in creating a co-ordinating committee for telecommunication engineering societies, under ITU auspices, concerned with technical meetings, in particular the organisation of TELECOM 1983.

AGREED that IEEE Headquarters should consider the best means of co-operation. (Note: In a subsequent ExCom/EUREL meeting the ITU representatives agreed to submit to Headquarters a document outlining more precisely the co-operation they seek).

3. Minutes of Meeting 9/10 November 1979

Add at the end of minute 16: "Agreed that the Poland Section and Region 8 should co-sponsor the 10th European Microwave Conference in Warsaw on 8-10 September 1980".

With this addition the minutes were agreed.

4. Institute news

Dr. Young said that the attendance of 9 out of the 11 members of ExCom underlined the importance they attached to transnational activities.

Mr. Poortvliet said that he had been appointed Chairman of a committee to study transnational activities. Region 8 should continue to press for the appointment of a Vice-President for Transnational Affairs. Dr. Young said such an appointment is not as easy as it might seem, and Professor Williams said that the need is not so much for a special appointment as for a Vice-President, perhaps one of those now appointed, to speak on behalf of Region 8 problems. Dr. Wilson said that this is his responsibility. He would try to arrange for the Directors of Regions 7 through 10 to speak near the start of RAB meetings so that there is sufficient time to discuss their problems.

5. Region 8 business

Mr. Poortvliet said that the Gibson formula, which determines the amount of financial support each Region receives from Headquarters, is under review. RAB is proposing that the whole of Africa is included in Region 8, subject to the agreement of the Nigeria and South Africa Sections and in accordance with the Motion agreed by the Region 8 Committee at its last meeting (see minute 14). Dr. Becker's opinion that it is unwise to transfer the South African Section because of possible political difficulties was not supported.

Mr. Poortvliet announced that the candidates nominated for election as Director of Region 8 for 1981/82 are Prof. Proebster and Prof. Protonotarios.

## 6. Finance

The Committee noted the statement of Disbursement and Cash Balance for 1979 submitted to Headquarters, the Interim Financial Statement 1 through 31 January 1980, and the Financial Forecast for some years ahead for Regional assessment of \$6 and \$7, all drafted by Mr. Winton and circulated with the agenda. Mr. Winton said that about 9 months ago he had submitted his final figures to Headquarters of the amount due for the Split meeting, but these were not yet agreed.

Mr. Poortvliet said that the BofD had agreed that the Region might make an assessment of between \$5 and \$7 and borrow up to \$17 500 from Headquarters without interest, through a line of credit, to be repaid by the end of 1982.

After considerable discussion, MOTION proposed by Dr. Baal-Schem, seconded by Prof. Bolinder:

- (a) The Regional assessment to be \$7, starting in 1981.
- (b) The assessment to be reviewed in 1983 to determine if it can be reduced or abolished.
- (c) The Section Newsletter subsidy to be discontinued in 1981 and thereafter.

In favour 12. Against 7. Abstentions 3. MOTION agreed.

Dr. Young said that the Newsletter should advise members of the reasons for the assessment, and Mr. Poortvliet and Mr. Winton agreed to draft this for the August Newsletter.

Mr. Brereton said that he expected Institute dues to be increased by between \$5 and \$6 in 1981. Dues now comprise 30% of the total Institute income.

Mr. Winton said that in spite of his persistent complaints to senior IEEE officers extending over the last two years he had never received regular quarterly statements from Headquarters of the Region 8 Custody Account, and proposed the following MOTION which was seconded by Prof. Bolinder:

The Region 8 Committee notes that the Regional Secretary/Treasurer does not receive regular quarterly statements of the Region 8 Custody Account, in spite of requests to senior Institute Officers extending over the last two years, and asks the Regional Activities Board to ensure that Custody Account statements are mailed to the Secretary/Treasurer not more than two weeks after the end of each quarter.

Agreed unanimously.

## 7. EUROCON 80

Prof. Proebster reported the success of EUROCON 80, with 1 000 participants from 42 countries, and over 100 students; he anticipated an excess of income over expenditure.

Prof. Vander Vorst said that on the whole students had been pleased with the EUROCON 80 arrangements.

7. EUROCON 80 (continued)

Dr. Maanders said that Dutch students found the following benefits: up-to-date information on the state of the art; increased incentive to study; panel discussions gave an appreciation of different aspects of a subject. The students thought the tutorials unsatisfactory, and they should be planned to meet the needs of particular groups of students. Prof. Proebster said that Prof. Vander Vorst had asked that the tutorials should be suitable for all participants. In his opinion it would be desirable to provide more discussion time.

The following thanks were expressed in connection with EUROCON 80 and received with acclamation - from Prof. Proebster to EUREL, the Newsletter, and Mr. Winton for help with publicity; from Prof. Vander Vorst to Mr. May and Prof. Laloux for help with the students' program; from Mr. Russell to Dr. Wellinger who founded EUROCON; from Mr. Poortvliet to Prof. Kaiser, Mr. Lindner and Prof. Proebster; from Prof. Proebster to Mr. Herz and his staff.

Mr. Russell asked that Headquarters release EUROCON finances from the burden of \$3 000 still owing on the sale of the EUROCON 77 Proceedings and Dr. Young said he would consider how this might be dealt with.

Prof. Proebster said he wished to propose new arrangements for the EUROCON Trust, and it was agreed that these should be discussed at the next meeting.

8. EUROCON 82

Prof. Proebster said EUREL has agreed that EUROCON shall be held in 1982 and 1984. The venue in 1982 will be Copenhagen, and this has been approved by the Danish national societies.

After discussion the Committee approved the appointment of the following IEEE representatives to the EUROCON 82 Conference Steering Committee (CSC): Prof. Proebster (Vice-Chairman); Prof. Bolinder; Mr. Poortvliet; Mr. Russell. The appointment of Dr. Becker as Chairman of the Technical Program Committee (TPC) was also approved.

Prof. Proebster said that the co-ordination of technical activities with local activities and meeting arrangements is essential, and proposed that the Chairman of the TPC should be an ex officio member of the CSC. After discussion this was approved by 17 in favour and 2 against.

Prof. Proebster said that it is most desirable to have a close link between EUROCON 82 and MELECON 81, and proposed that Dr. Baal-Schem, Chairman of the MELECON 81 CSC, should be appointed an IEEE representative on the EUROCON 82 CSC. He would ask EUREL to agree that each partner increased their representation on the CSC from five to six, and believed they would readily agree. Some members doubted whether the appointment of Dr. Baal-Schem was essential; Prof. Bolinder said that Dr. Baal-Schem could give great help with the EUROCON 82 technical exhibition. Finally Prof. Williams proposed that the number of IEEE representatives on the CSC should be increased to six, and that Dr. Baal-Schem should be appointed as a representative. This was approved by 17 in favour, one against (Prof. Vander Vorst), and one abstention.

8. EUROCON 82 (continued)

Mr. Poortvliet said that the number of IEEE representatives on the EUROCON 84 CSC would be considered when EUROCON 84 was discussed at the next meeting.

On the proposal of Prof. Vander Vorst it was agreed to recommend to the EUROCON 82 Steering Committee that the students coming to Copenhagen to make an oral presentation for the Paper Contest should be admitted free.

Prof. Vander Vorst said that students from most Sections could not attend EUROCON 82 because of examinations, and there should therefore not be a students' program. Prof. Proebster said that using the Copenhagen University buildings would cost little or nothing, but these were available only in June.

9. MELECON 81

Dr. Baal-Schem reported on MELECON 81 as follows:

The theme is "Electrotechnics for Development" and the main topics are Telecommunication Systems and Services; Solar Energy and Wind Power Systems; Microprocessor and Computer Applications; Electronics and the Environment; Technology Transfer and Social-Economic Impact. The venue is the Tel-Aviv Hilton. The national societies of Greece, Italy, and Israel have agreed to sponsor, and the national societies of Egypt and Spain are being invited to do so; EUREL has declined. The Israel Section will loan the initial working funds, and accepts financial responsibility.

Prof. Proebster said that the CSC should be advised that Region 8 would welcome financial responsibility for the Conference and exhibition, and Dr. Baal-Schem said he would ask the CSC if they wished Region 8 to accept any financial responsibility, and if so this would be considered at the next Regional Committee meeting. He accepted that as a country on the Mediterranean the French national society should be invited to sponsor.

MOTION proposed by Dr. Baal-Schem, seconded by Prof. Protonotarios:

The Region 8 Committee agrees that MELECON 81 should be technically sponsored by Region 8 and authorises the Israel Section to proceed with the arrangements detailed in the document presented to the meeting. The possibility of sponsorship with financial responsibility will be considered at the next meeting of the Regional Committee.

Agreed unanimously.

Dr. Baal-Schem proposed that he should be Chairman of the CSC, Mr. Poortvliet should be Vice-Chairman, and the members should be Prof. Bernardi, Prof. Civalleri, Prof. Proebster, Prof. Protonotarios, Mr. Winton (with special responsibility for publicity), and representatives of the Israel Section and of the Egypt, France and Spain Sections if their national societies agree to sponsor. The CSC should ask the Yugoslavia Section to participate. Agreed Unanimously.

#### 10. Newsletter

Prof. Williams referred to the difficulties caused by returned mail.

Mr. Herz said that Headquarters produced 30 million labels a year so errors are bound to persist. Headquarters can only correct and change addresses, and remove members who have died, if they are advised. They have an obligation to circulate all members, even those whose mail is returned. However, he planned improvements, including improving the membership application form to make it easier to interpret addresses and to make clear which is the first and which the second name; he also plans that members are advised when they have been registered as members.

Prof. Williams said that Newsletter contributions must be on time; advertising and insert charges had been increased recently and would have to be further increased regularly. Now that Region 8 had more funds to draw on he hoped that the extent to which the Newsletter is financed from his personal resources would be reduced and finally eliminated.

The meeting passed a vote of thanks to Prof. Williams for producing the Newsletter, and to Mr. Winton for obtaining advertisements and inserts.

Prof. Williams said that help for the Newsletter is required particularly to produce camera-ready copy; a number of possibilities had been investigated, but none has proved satisfactory. Mr. Poortvliet said that this work must be done in the U.K.

Prof. Williams said that the Chairman of Standing Committees should occasionally contribute reports to the Newsletter, and Mr. Giddings agreed to provide a report on Continuing Education for the August Newsletter.

Mr. Poortvliet said he would provide a statement from Mr. R W Damon, the BofD nomination as President for 1981, for publication in the August Newsletter. Mr. Herz said the rules on publicising candidates' statements had been relaxed; it is now the responsibility of editors "to be fair" in their treatment of candidates, and editorial comment on statements is now permissible.

#### 11. Centenary Celebration

Mr. Poortvliet said he would discuss with Dr. Dietrich, representing EUREL, the possibility of marking the IEEE Centenary in 1984 by drawing attention to it at the opening ceremony for EUROCON 84 and by talks by one, or preferably more, outstanding speakers during EUROCON 84. Possible speakers could not be approached until the theme of EUROCON 84 was decided.

For further consideration at the next meeting.

#### 12. Technical Activities Guide

The format of the recently-introduced Technical Activities Guide was considered satisfactory.

### 13. Student Activities

Prof. Vander Vorst said that five entries had been received for the 13th Students Paper Contest, of which three had been selected for oral presentation. The result is: First prize of \$250 from Region 8 and \$200 from the Life Member Fund to Mr. J A del Alamo, ETSI Telecommunicacion, Madrid, Spain, for his paper "Photovoltaic solar energy conversion by means of bifacial DSSF solar cells"; second prizes, each of \$100, ex aequo to Mr. H Perrson, Chalmers Institute of Technology, Gothenburg, Sweden, for his paper "Blissograph: A printer for Bliss symbols" and to Mr. S Jespers (son of Prof. P Jéspers, a former Director of Region 8) and Mr. Ph. Thibaut, Universite Catholique of Louvain, Louvain-la-Neuve, Belgium, for their paper "Study and realization of a high speed specialized processor designed for a network analyser".

Three entries had been received for the first Postgraduate Student Paper Contest. The result, determined without oral presentation, is: First prizes, each of \$350 presented by IBM, ex aequo to Mr. D M Gomez-Allende, ETSI Telecommunicacion, Madrid, Spain, for his paper "New solutions in adaptive signal detection" and to Mr. A Alping and Mr. U Aiff, Chalmers Institute of Technology, Gothenburg, Sweden, for their paper, "Development of an optical spectrum analyzer using a lateral photodiode"; third prize of \$100, also presented by IBM, to Mr. S O Ishrak, King's College, London, U.K.

In a discussion on the future of the Postgraduate Contest, Prof. Vander Vorst said the quality of the papers was lower than expected and IBM had agreed to provide \$800 prize money for this Contest only. He proposed that Region 8 should finance the prizes and the attendance of finalists for oral presentation at each EUROCON. Prof. Proebster supported a proposal by Mr. Osborne that the Contest should be confined not to postgraduate students but to authors below a certain age. Mr. Osborne further proposed that papers should be allied to the theme discussed at EUROCON; Mr. Herz proposed that the Contest papers should be presented as part of the EUROCON program, and Mr. Winton said this would enable the papers to be presented orally without cost to Region 8.

Prof. Vander Vorst agreed to present proposals on the future of the Postgraduate Contest for circulation with the agenda for the next meeting.

Prof. Vander Vorst said that 41 persons had been present at the Branch Counsellors' meeting on 28 March. The Counsellors had very much appreciated the opportunity to meet, and it was adequate to repay them only the cost of their air fare. Dr. Baal-Schem said that two hours for the meeting was too short, and Prof. Vander Vorst said the next time he hoped to have the Contest in the morning and the meeting in the afternoon. He proposed that Counsellors should be invited to meetings of the Region 8 Committee as observers and without expenses being re-imbursed; Prof. Bolinder said that this is already permissible, but not widely known. Prof. Vander Vorst gave a general report on student activities. Student membership in Region 8 had increased by 20% compared with 10% in the Institute as a whole. More than half the Counsellors had changed in 1979, and this is a sign of activity. He said that Bylaw 407.2 lays down conditions for starting a Student Branch which cannot always be met. Mr. Poortvliet said he would bring this to the attention of the RAB.

14. IEEE/EUREL relations

Dr. Wellinger referred to a meeting held the previous day between the IEEE ExCom and EUREL representatives, at which members of the Region 8 Committee had been observers. The discussion had left him uncertain whether Headquarters, EUREL or the Region 8 Committee now had controlling responsibility for EUROCON. He asked for Region 8 Committee support in stating that the responsibility lies with them.

Mr. Herz said the ExCom/EUREL meeting had given a wrong impression, and the position of the Region 8 Director should have been made clear and there should have been a pre-meeting between the Region 8 Committee and ExCom. There is no question that ExCom and Headquarters are aware that the Region 8 Committee has the controlling responsibility for EUROCON: Mr. Poortvliet confirmed this.

MOTION proposed by Dr. Wellinger, seconded by Dr. Forrer:

The Region 8 Committee reminds ExCom that the Committee feel strongly that matters affecting Region 8 and EUREL should be dealt with by the Region 8 Committee, and that the Region 8 Director is their appropriate spokesman.

Agreed unanimously.

Mr. Herz said that a proposed agreement between the IEEE and EUREL would be made available to the Secretary/Treasurer Region 8 for circulation with the agenda and discussion at the next meeting.

15. Notification of conferences

Mr. Herz said that the position on notifying Sections of conferences to be held in their area remains as stated in minute 16 of the last meeting, but he hopes it will be possible for Sections to be notified at an earlier stage.

16. Awards

Prof. Voge said that Section Chairmen had not sent him any information following his request at the last meeting (minute 18) that they send him copies of their Award and Medal submissions, so he has no idea what is going on. He advised Section Chairmen to study a list of Fellows in their Section to determine possible Award candidates.

Mr. Poortvliet said that since the end of 1979 Prof. Bolinder had replaced Prof. Voge on the Awards Board. A vote of thanks to Prof. Voge was passed with acclamation.

17. Continuing Education

Mr. Giddings said a Region 8 travelling instructor scheme could be arranged as follows: daily fee not exceeding \$300; payment for travel in Europe; course notes produced locally to reduce cost; co-sponsorship by national societies to be encouraged; loan from Headquarters to cover initial expenses; half the excess of income over expenditure in each Section to be transferred to Region 8 funds to assist in financing future courses.

17. Continuing Education (continued)

Mr. Poortvliet said Sections should be allowed to retain excess income, and Prof. Tove said that any transfer should be much less than half. Mr. Osborne said that in Sections there are many courses available free.

Agreed that at its next meeting the Committee consider whether a budget should be provided out of the \$2 500 proposed allocation for additional activities, and that Mr. Giddings should submit a budget proposal for circulation with the agenda. Meanwhile no charges for continuing education activities should fall on Region 8 funds.

Mr. Giddings said that Dr. Jacobaeus had been asked to lecture in a number of Sections, but some of them had not advised him of the place, date and time. Almost all these lectures were in association with national societies and this should also be the arrangement for courses. Prof. Tove said it would be useful if Sections were advised of a lecturer's address and telephone number so they could make contact direct.

Agreed that Mr. Giddings should select another Award winner to give talks in Sections, without charges falling on Region 8 funds.

Mr. Giddings said he is awaiting news concerning videotapes from New York. He proposed that there should be a stand at some exhibitions and conferences displaying IEEE educational material, and will contact the EUROCON 82 CSC.

18. Fellows

Prof. Tegopoulos said that in 1979 there had been 273 Fellow submissions, of which 47% (128) had been elected. Twenty of these submissions came from Region 8, and 81% (16) had been elected.

19. Membership

Mr. van der Wulp said that in 1979 Region 8 had had the second highest percentage membership increase of any IEEE Region; 30% of the new members were students. Membership increase was especially good in the Benelux, Denmark, Finland, France, Germany, Greece, N. Italy, M & S Italy, Poland and Sweden Sections. Sections which should give more attention to student membership are the Egypt, Switzerland, Yugoslavia and UKRI Sections.

His policy for new non-student members is to promote membership at conferences such as the 11th Convention in Israel and EUROCON 80. He hoped that at future conferences this could be done by persons responsible for membership development in the Section. Section Chairmen should appoint such persons if they did not already exist.

Mr. Winton said that the Spain Section Chairman had not received any mailing on the grounds of non-payment of dues, and this had penalised the Section members. Mr. Poortvliet said he had asked M/s Pat Lech, Director of Field Services, to ensure that this did not happen again.

Mr. Poortvliet said that mailing SPECTRUM costs \$5 - \$6 annually per subscriber; air mailing individual copies would cost far too much (an additional \$10), but Mr. Herz is investigating how delivery can be speeded up. Prof. Williams said he would discuss the question of air freighting in bulk and distributing in Region 8 during a forthcoming visit to Headquarters.

## 20. Publications

Dr. Wellinger said that the present SPECTRUM budget is \$179 000; the net cost depends on the amount of advertising revenue. For economy reasons Regional news may be transferred to THE INSTITUTE.

Mr. Winton, speaking as a member of the SPECTRUM Editorial Board, drew attention to the number of authors from Region 8 who contributed to the February SPECTRUM, and to the March issue on European Technology. He asked all Section Chairmen to encourage contributions to SPECTRUM.

Mr. Poortvliet said he would send Dr. Wellinger complaints he received from authors who submitted articles for publication.

In reply to Prof. Voge, he said that there are legal copyright problems in submitting articles to IEEE publications which have already been published in another journal.

## 21. Section affairs

Mr. Poortvliet said that RAB had not accepted the proposed solution for funding the French national society to administer the France Section (see minute 13(a) of the last meeting). As a result of a recent further discussion a modified proposal would be put forward; it might be difficult to get this accepted, but any solution agreed by the RAB would be submitted to the Region 8 Committee for final approval. After discussions with some members of the France Section he believes it may be possible to bring the Section back into action without administrative help and without opposition from the national society.

Mr. Poortvliet said he had pointed out to the RAB that the provision in Bylaw 404.3 whereby members in a delinquent Section could be transferred to a neighbouring Section is inappropriate in Region 8. A revision has been agreed permitting the Region 8 Committee to take steps to bring a delinquent Section back into action.

Mr. Winton asked whether the circulation of duplicated Section reports, either with the agenda or during a Committee meeting, is sufficiently useful to Committee members to justify the time, trouble and expense involved. After a discussion it was agreed that reports should no longer be circulated with the agenda, but Section Chairmen should bring sufficient copies for distribution at each Committee meeting together with a 250-word summary of matters of immediate interest to their own members, or to the members of other Sections, for publication in the Newsletter.

## 22. Next meetings

The Committee agreed that future meetings should start after lunch on a Friday and continue up to lunchtime on the following Sunday.

Dr. Baal-Schem invited the Committee to hold its meeting after next in Tel Aviv immediately after MELECON 81; he believed financial support could be provided to meet the additional expense of holding the Student Paper Contest in Tel Aviv. He proposed the following program:

Friday 29 May 1981, Student Contest at 0930. Meeting of the Region 8 Committee from 29 May at 1400 to Sunday 31 May at 1230.

The Committee accepted this invitation with thanks and the program was agreed.

22. Next meetings (continued)

Mr. Winton said that the following possibilities exist for a venue for the next Committee meeting: the Finland Section, but the meeting should be held at the latest in October, and this would leave too long a time interval before the Tel Aviv meeting in May; Prof. Bernardi would discuss with the incoming Chairman of the M & S Italy Section the possibility of holding the meeting in Rome; if this is not possible Prof. Civalleri would consider whether the meeting could be held in the N Italy Section, possibly Milan or Turin; in case neither of these venues were possible, Dr. Maanders would advise him within the next month whether the incoming Benelux Section Chairman would agree to arrange the meeting, possibly in Brussels.

The following dates for the next meeting were agreed: first choice, 21 - 23 November; second choice, 14 - 16 November; third choice, 28 - 30 November.

Items for inclusion on the agenda for the next meeting must reach Mr. Poortvliet not later than 5 October.

Mr. Winton said that as regards other future meetings, Dr. Richter would be glad to issue an invitation when the problems of starting Austria Section were settled. Prof. Tallqvist invited the Committee to meet in Finland in May 1983, but understood that this could not be definitely accepted until it is known if MELECON will be held again in 1983.

Members thanked all those Sections which were interested in trying to arrange a meeting of the Committee.

23. Closure

Mr. Poortvliet thanked Prof. Proebster for making such excellent meeting arrangements, and also thanked members for their attendance.

RCW/emhw

13 May 1980

INSTITUTE OF ELECTRICAL AND ELECTRONICS ENGINEERS

Region 8

Stuttgart

Financial Forecast

When the Region 8 Committee met in London on 9 - 10 November, 1979 (see minute 9) I was asked to provide information on which the next meeting could decide:

- (a) The amount of the Regional assessment
- (b) Whether to end the Section Newsletter subsidy.

In making this forecast to assist the Committee in taking these decisions I have made the same assumptions as in the forecast dated 10 October, issued as an appendix to the agenda of the last meeting, namely:

- (a) Inflation will be at the rate of 20% per annum
- (b) Membership will decrease 10% due to the assessment in the first year (1981), and in 1982 and later years increase by 5% per annum
- (c) The amount of Regional Direct Support from Headquarters will be \$20 000 in 1982 and remain constant at this amount
- (d) Interest on assets has not been taken into account
- (e) We must repay a loan of \$17 500; \$11 000 in 1981 and \$6 500 in 1982.

The forecast is based firstly on a "Possible 1981 budget", which in turn is based on the 1980 budget, as follows:

1980 Budget (as already agreed)

Regional travel	18 000
Region 8 Office	1 500
Newsletter	5 000
Student Activities	7 000
Membership Development	1 000
Total 1980 Budget	32 500

Possible 1981 Budget:

1980 Budget	32 500
Increased Newsletter Budget to enable Sections' subsidy to be ended	2 000
Increased Regional Activities	2 500
	37 000

Increase 20% for

inflation	7 400
Total of Possible 1981 Budget	<u>44 400</u>

7000  
7  
14000

4000  
8000  
12000

no  
subsidy 4000  
3000?

The forecast is based secondly on the income from a Regional assessment, which in turn is based on a total Region 8 membership (less students, who would not pay the assessment) of 6 953 on 31 October 1979.

Attached are graphs indicating what the Regional assets would be at the end of each year, based on assessments of \$6 and \$7 and on three budget figures: the Possible 1981 Budget of \$37 000, and this Budget reduced by \$2 000 to \$35 000 and by \$4 000 to \$33 000. These reductions could be realised by continuing the Newsletter subsidy and/or reducing expenditure on other items in the Possible 1981 Budget. Similarly, of course, the shape of these graphs would be changed by making changes in the budget in later years.

The following is an example of how the figures, on which the graphs are based, were calculated:

Possible 1981 Budget	...	\$44 400
Increase 20% for 1982 budget	...	53 280
Membership (minus 10% in 1981, plus 5% in 1982)	...	6 571
Revenue from \$6 assessment	...	59 426
plus \$20 000 Direct Support		
Excess of 1982 revenue over 1982 budget, less \$6 500 loan repayment, plus assets of \$2 148 from 1981, representing assets at the end of 1982 of	... ..	\$ 1 794

This figure, \$1 794, is shown by a cross on the graph for the \$6 assessment, \$37 000 budget, against 1982.

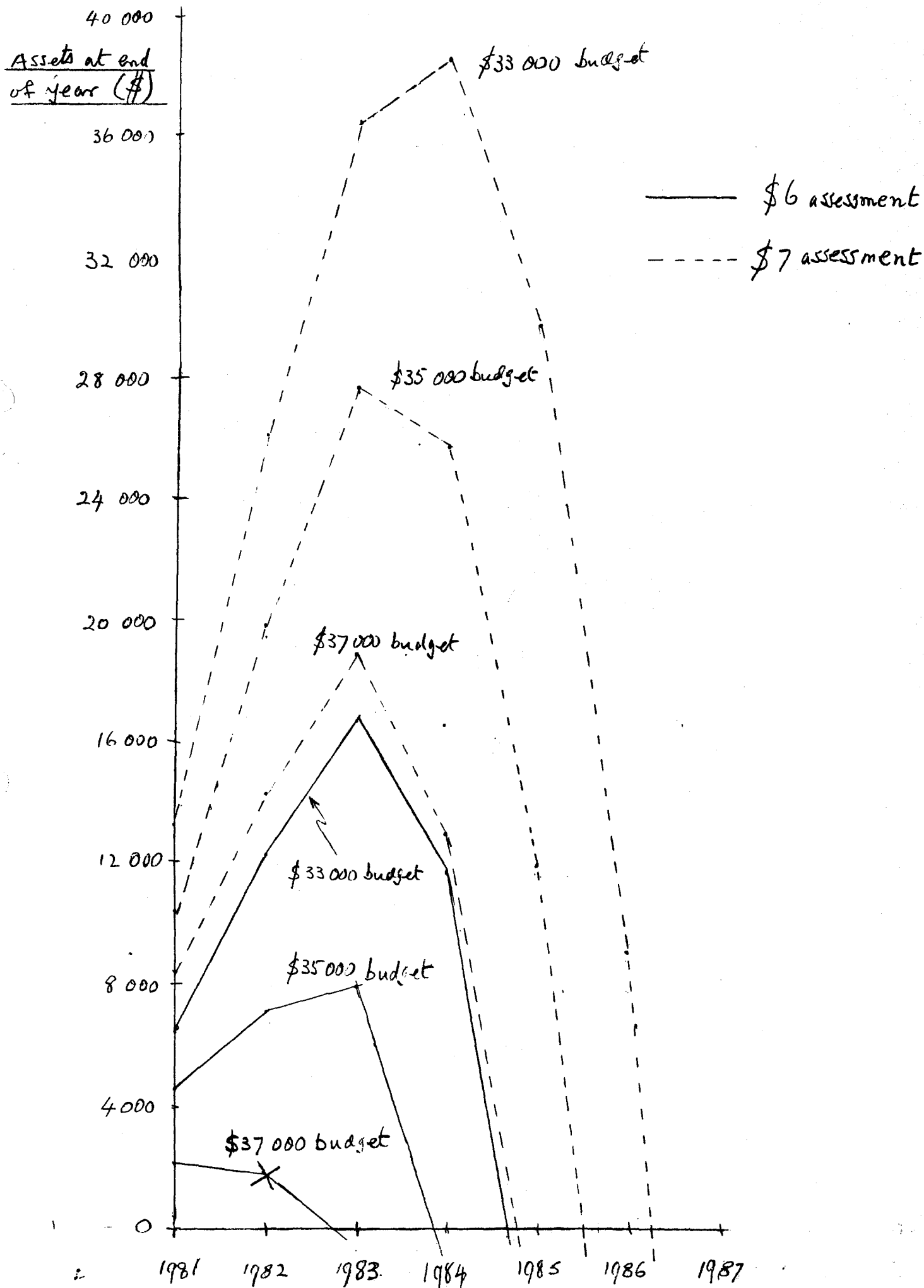
Where the graphs fall below the baseline, this indicates the year in which the Regional budget will fall into deficit.

Robert C Winton  
Secretary/Treasurer Region 8

20 January 1980

RCW/emhw/55

# Region 8 Financial Forecast



Dubrovnik

26-27 Sept 81

3-4 Oct

10-11

THE INSTITUTE OF ELECTRICAL AND ELECTRONICS ENGINEERS

36th Meeting of the Region 8 Committee

Rome, Italy, 21/23 November 1980

Present:

Members

DIRECTOR Region 8 (Chairman)

Mr. D.C.J. Poortvliet

Chairman AUSTRIA Section

Prof. K.R. Richter

BENELUX Section

Prof. F.L. Stumpers

Chairman DENMARK Section

Dr. P.W. Becker

Secretary/Treasurer

EGYPT Section

Prof. A.Y. Bilal

Chairman FINLAND Section

Dr. J. Tallqvist

Chairman FRANCE Section

Prof. J.P. Voge

Chairman GERMANY Section/EUROCON

Prof. W.E. Proebster

Chairman GREECE Section

Prof. E.N. Protonotarios

Chairman ISRAEL Section/MELECON

Dr. J. Baal Schem

Chairman M & S. ITALY Section

Prof. V. Capellini

Chairman N. ITALY Section

Prof. P.P. Civalleri

Chairman NORWAY Section

Prof. S.A. Forssell

Chairman POLAND Section

Prof. A.J. Sowinski

Treasurer SPAIN Section

Dr. L.R. Gopegui

Chairman SWEDEN Section

Prof. P.A. Tove

Chairman SWITZERLAND Section

Dr. M.P. Forrer

Chairman UKRI Section

Mr. B.W. Osborne

Secretary YUGOSLAVIA Section

Dr. J. Furlan

Junior PAST DIRECTOR/AWARDS

Prof. E.F. Bolinder

CONTINUING EDUCATION/EAB

Mr. M. A. Giddings

FELLOWS Board

Prof. J.A. Tegopoulos

MEMBERSHIP DEVELOPMENT

Mr. C.J.M. van der Wulp

NEWSLETTER

Prof. R.C.G. Williams

PUBLICATIONS Board

Dr. R.P. Wellinger

STUDENT ACTIVITIES Committee

Prof. A.S. Vander Vorst

SECRETARY/TREASURER

Mr. R.C. Winton

By Invitation

DIRECTOR Field Services

Mrs. P.D. Lech

Treasurer MELECON (part-time)

Mr. M. Shavit

Prof. A.K. Smolinski

Apologies for Absence

Chairman IRAN Section

Prof. B. Parhami

EUROCON

Dr. F. Eggimann

Vice-President REGIONAL Activities

Dr. L.K. Wilson

EXECUTIVE DIRECTOR I.E.E.E.

Mr. E. Herz

1. Welcome

Mr. Poortvliet welcomed Prof. Bilal, Prof. Capellini, and Mrs. Lech, who were attending a Region 8 Committee meeting for the first time. He also congratulated Prof. Proebster on his election as Region 8 Director 1981/82. Prof. Proebster said he appreciated the support which he knew Committee members would give him. He had already spoken to the Chairmen of some Standing Committees, and he would be in touch with others later, concerning their continuation in office.

2. Minutes

The minutes of the 35th Committee meeting, Friedrichsruhe, 29/30 March 1980 were agreed.

3. Institute business

Mr. Poortvliet said that Mr. Dick Damon had been elected President 1981. Section Chairmen who wish to receive a visit from the President should advise Mr. Poortvliet.

Mr. Poortvliet asked all Committee members to send him their ideas on how the amount of members' dues could be related to the services they receive.

Mr. Poortvliet said that the area of Region 8 had been enlarged to include the whole of Africa, which meant the addition of the Nigeria and South Africa Sections. In 1981 the cost of the Chairmen of these Sections attending Region 8 Committee meetings would not be paid by Region 8, and members in the area added to Region 8 would not pay the \$7 Region 8 assessment.

During discussion on the reasons why such a small proportion of Region 8 members voted, Professor Williams suggested that more would vote if the ballot could be mailed to an address in Europe. Mr. Winton said he was unable to understand completely the wording of the amendments proposed on the ballot; it is essential to include an explanation of the changes which the amendments will make. Dr. Wellinger said it was impossible to write an explanation without influencing the voting. Professor Vander Vorst said that to assist members in Region 8 to realise that they are voting for their own Director, the information concerning the election of the Region 8 Director should be on a separate piece of paper. Mrs. Lech said that it might be possible to arrange special inserts. Mr. Poortvliet said he would bring these points to the attention of the RAB Transnational Committee.

4. Co-operation with ITU (minute 2 of meeting 29/30 March 1980)

Mr. Poortvliet said no progress has been made. Professor Stumpers said that the ITU is seeking an international union of communication societies; Mr. Poortvliet said he would find out whether Headquarters supported this idea, and would report at the next meeting

5. Co-operation with EUREL (see minute 14 of meeting 29/30 March 1980)

Mr. Poortvliet said that attempts are continuing to reach agreement with EUREL, aimed at establishing a joint IEEE/EUREL committee. Any agreement reached would be general, and would have no effect on agreements between Sections and their national societies.

6. Appointment of Vice-President for Transnational Affairs (see minute 4 of meeting 29/30 March 1980)

Mr. Poortvliet said that the Board of Directors is reluctant to increase the number of Vice-Presidents but is considering establishing a Transnational

Affairs Board, and the appointment of a Vice-President for Transnational Affairs might be part of this change. However, the Board of Directors and Ex Com are well aware of the need to place more emphasis on transnational policy, and are already giving it more attention. There is also a need for the Directors of Regions 7 through 10 to be more aware of the problems in Regions 1 through 6.

This item to be further considered at the next meeting.

## 7. Finance

Mr. Winton said it was a pleasure for the Treasurer to be able to report, for the first time for some years, that the Region was not running out of money. He asked the Committee not to approve non-essential expenditure now that adequate funds would soon be available; the Committee had a duty to members to build up a reserve to create as long a period of time as possible before the assessment need be increased, or even to enable the assessment to be reduced.

The Committee approved the Interim Financial Statement 1 January through 30 September 1980, noting that since 30 September £2 000 had been received from the EUROCON Trust Fund towards the cost of the Branch Counsellors meeting during EUROCON 80.

Professor Vander Vorst agreed to a 1981 SAC budget of \$5 000 instead of \$7 000 as he had proposed on the understanding that the SAC budget would be \$9 000 in 1982 to finance a meeting of Branch Counsellors, and that the SAC budget would continue to vary in this way so that a meeting of Branch Counsellors could be held in alternate years. This was agreed by the Committee, which then unanimously approved the following Regional budget for 1981 (proposed by Mr. Winton, seconded by Prof. Bolinder)

(Figures in brackets are the 1980 budget figures):

### Revenue

Regional assessment (as previously forecast)	(nil)	43 771
Direct Support	(18 100)	20 400
		<u>64 171</u>

### Disbursements

Region 8 Travel	(18 000)	20 000
Region 8 Office	( 1 500)	1 500
Newsletter	( 5 000)	10 000
Student Activities	( 7 000)	5 000
Membership Development	( 1 000)	1 500*
Continuing Education	(nil)	430
Increased Regional activities	(nil)	2 500
Repayment of line of credit	(nil)	17 500
		<u>58 430*</u>

(\* see minute 8 (i))

8. Future policy

The Committee discussed future policy in the light of additional funds which would become available through the Regional assessment, and bearing in mind the promises to members made when the reasons for the assessment were given by the Director in the Newsletter. The following plans were considered:

(i) Increasing student membership, strengthening existing Student Branches, encouraging new Branches, and encouraging Student Members to become full members. Mrs. Lech said that, to encourage Student Members to become full members, it would be possible for Headquarters to advise Section Chairmen of Student Members who would shortly cease to be Student Members, at a cost of 3 to 4 cents per member, which would total about \$100 for Region 8. MOTION Proposed by Dr. Baal Schem and seconded by Dr. Forrer:

Headquarters to advise all Section Chairmen in Region 8, in accordance with a procedure to be agreed between Mrs. Lech and Mr. van der Wulp, of those Student Members within their Section who will be leaving Student membership within the next six months. Section Chairmen are requested to act on this information on receipt.

Agreed unanimously

Mr. van der Wulp will arrange that with this information Section Chairmen will receive a letter explaining that it is sent to them so that they, or their Section Branch Counsellors, can get in touch with the students named before they leave university in order to encourage them to become full members. The Membership Development budget is increased by \$100 to cover the cost of the scheme.

Prof. Bolinder suggested that Region 8 should fund student trips, and Dr. Wellinger suggested arranging a social evening for Student Members who are graduating.

(ii) Increasing continuing education activities, especially tours by outstanding speakers.

Dr. Forrer said he would welcome receiving a list of good new textbooks. Mr. Giddings said he would circulate lists to Section Chairmen. Dr. Becker said that a number of institutions publish lists of recommended textbooks, and he would send these lists to Mr. Giddings stating in which countries the books are available.

Mr. Giddings said that few speakers can pay their tour costs. Prof. Tove said that some international companies would pay expenses, and he would send Mr. Giddings information. Mr. Poortvliet said that tour funds can be obtained from the cultural agreements between some countries, and the Educational Activities Board is investigating the possibilities. He asked Section Chairmen to advise Mr. Giddings whether such funds are available in their country.

Mr. Giddings said he would send Section Chairmen forms which they could use to advise him of engineers resident in their country who are visiting other Sections in Region 8, and Dr. Becker suggested that arrangements could best be made direct between the Section Chairmen concerned.

Mr. Osborne said that some Sections might find useful the courses produced by the (British) Open University and he would send information and prices to Mr. Giddings for circulation to Section Chairmen.

Section Chairmen were asked to discuss in their Section Committees continuing education and outstanding speakers tours, and to send Mr. Giddings suggestions on how these member services could be improved. It was agreed that the continuing education budget should be increased if necessary to support increased activity, and Mr. Giddings said he would submit a revised budget to the Committee at its next meeting.

(iii) Providing a reserve for sponsoring conferences.

Mr. Poortvliet said he had had to refuse a number of invitations to sponsor conferences with financial responsibility because Regional funds had not been available.

MOTION proposed by Prof. Williams and seconded by Dr. Baal Schem:

Region 8 should create a reserve to meet unexpected financial contingencies which arise:

- (a) from the reasons given to members for introducing the Regional assessment in particular from (i) continuing education (ii) student activities, (iii) sponsoring conferences with financial responsibility.

Agreed unanimously.

The Committee will discuss future policy further at its next meeting, and will also consider how much is to be contributed to the reserve from Region 8 funds in 1981.

#### 9. Regional Director - Elect

Mr. Poortvliet said that some Regions elect a Director-Elect who could have experience of Regional Affairs before becoming Director. Mr. Osborne doubted if it was practical to expect anyone to assume a commitment for a four-year period, and Prof. Richter suggested that the term of Director-Elect should be only one year. Mrs. Lech agreed to send Mr. Winton the Bylaws of those Regions which have a Director-Elect, and he would then draft a Region 8 Bylaw for submission first to the Region 8 Director for comment and then to the Region 8 Committee for consideration.

#### 10. Region 8 Bylaws

Prof. Williams thanked Mr. Winton for drafting Region 8 Bylaws. These had been circulated with the agenda.

Various amendments proposed by Committee members were agreed and are incorporated in the final version of the Bylaws which is enclosed with these minutes.

Mrs. Lech said she would send Mr. Winton an abbreviated version of Robert's Rules of Order and he will send a copy to Committee members who advise him that they require it.

#### 11. Student Activities

Prof. Vander Vorst reported his pleasure at working with the staff now responsible at Headquarters for student activities. However, he had no contact nor benefit from the SAC meetings at Headquarters as they appeared not to discuss transnational matters and no funds are available for him to attend these SAC meetings; he suggested that the IEEE should make funds available to enable the SAC Chairman in Regions 8 through 10 to attend one meeting a year. His report and comments on it by Committee members made the following points: as at October 1980 the Region had about 1700 Student Members with a rate of increase of 20%; a new Student Branch is in formation in Delft and a new Branch has been approved in Eindhoven; Prof. Bilal will become a contact with student activities in the Egypt Section with which there has been no contact for some time; the Grenoble Branch is active, but no activity in Paris; the first Student Branch in the Germany Section may be established soon; a new Branch should shortly be approved in Florence; student membership has increased considerably in the North Italy Section; a Branch has been approved in Kuwait; a new Branch has been approved in the Spain Section; Prof. Furlan will become a contact with student activities in the Yugoslavia Section with which there has been no contact for some time.

Prof. Vander Vorst said that the future for student activities looks brighter, and the Branch Counsellors meeting during EUROCON 80 had contributed significantly to this.

There will not be a Branch Counsellors meeting during MELECON '81 in Tel Aviv.

#### 12. Postgraduate Student and Young Engineers Paper Contests.

There was a long discussion on the future of the Postgraduate Student Paper Contest and on the introduction of a new Young Engineers Paper Contest for contestants not more than 28 years old. The Committee considered the following aspects: (a) Organising either one Contest or the other. (b) Linking the Postgraduate Contest with EUROCON (c) By whom the Young Engineers Contest should be organised. (d) The value of the prizes. Straw votes indicated that the views of members were fairly evenly divided, although it was accepted that there was now insufficient time to organise a Contest in connection with MELECON 81. Eventually the following MOTION was proposed by Prof. Proebster and seconded by Prof. Protonotarios:

That the Region 8 Committee agree that for the immediate future the Postgraduate Student Paper should be organised in the same way as the first Contest with the final and prize presentation at EUROCON '82, and that the first Young Engineers Paper Contest should be held at MELECON 83.

Agreed unanimously.

The Young Engineers Contest is to be further considered at the next meeting, including whether Contestants must be IEEE members.

13. Section Reports

Section representatives distributed written reports on their Section activities and also gave verbal reports.

Mr. Poortvliet said that difficulties with the France Section were not yet resolved. If a solution is not reached by the end of 1980 it would be impossible for an agreement to be implemented before the end of 1981, and in this case Region 8 might have to intervene in the affairs of the Section. Prof. Voge said that the difficulties were partly due to Headquarters not accepting the original agreement reached between the IEEE President and the French national society SEE.

14. Use of "P.E." in Membership Directory.

Mr. Poortvliet said that in future IEEE Membership Directories the initials "P.E." might appear after the names of members who have a Professional Engineers licence in Regions 1 through 6, and the Vice-President of Publications suggested that similar identification should be shown for members in Region 8. Mr. Poortvliet said he considered it virtually impossible to identify an equivalent qualification for all the countries within Region 8, and that the problem should be considered in the joint IEEE/EUREL Committee when it was set up.

It was agreed that no action should be taken to attempt to provide equivalent qualifications for members in Region 8.

15. Professional Communication Society.

It was felt that PCS could provide a useful service for members who have English as a second language. Mr. Osborne, as Chairman of the UKRI Section PCS Chapter, agreed to correspond with other Section Chairmen in Region 8 to obtain their views on the ways in which PCS could be of service.

Mr. Poortvliet said that the name "Professional Communication" is misleading as the meaning of "professional" is different in Region 8 from the meaning in Regions 1 through 6, and "communication" is confused with "communications" or with "telecommunications". Several members supported this opinion, and Mr. Osborne agreed to propose alternative titles for consideration at the next meeting, so that the Committee could make a recommendation to PCS.

16. EUROCON

- (a) EUROCON 80. Prof. Proebster said that income would exceed expenditure, but he regretted that accounts will not be available before the end of the year.

- (b) EUROCON 82. Prof. Proebster said that arrangements are proceeding well. Dr. Becker said that there are plans to arrange tutorials during the days preceding EUROCON 82. He warned that any excess of income over expenditure might be taxed.

Committee members were pleased to hear from Prof. Proebster of offers to assist in the organisation of EUROCON 82, including three from outstanding people in universities and in industry, and urged that such offers should be accepted. Prof. Proebster said he would discuss this at the next CSC.

- (c) EUROCON 84. Prof. Proebster said that following a discussion with the Institution of Electrical Engineers it was very probable that EUROCON 84 would be held in London. It is hoped that the theme will be Communications, but the IEEE Communications Society has already started to organise a Conference on this subject in 1984 in Amsterdam. Mr. Poortvliet is investigating whether this could become a joint meeting to be held in London; if not, then the theme for EUROCON 84 would probably be Control and Automation. Prof. Stumpers said that if this becomes the theme, then the conferences on control and automation regularly organised by IFACS and IFIPS must be taken into account.

The arrangements for EUROCON 84 will be discussed further at the next meeting, including the names and numbers of IEEE representatives to be appointed to the CSC.

- (d) General. MOTION proposed by Prof. Proebster and seconded by Prof. Protonotarios:

In agreement with EUREL the net excess of income over expenditure arising from any EUROCON should be distributed as follows:

10% to the local organising Section;

40% to EUREL;

40% to Region 8.

*10% Local EUREL organisation*

In the event that expenditure exceeds income the responsibility for meeting the net loss should be:

50% to Region 8

50% to EUREL.

Prof. Proebster said this would provide an incentive for the local Section and national society to work for an excess of income over expenditure while safeguarding them against responsibility for what might be for them unacceptable losses.

The Motion was agreed unanimously.

MOTION proposed by Prof. Proebster and seconded by Dr. Wellinger:

The Region 8 Committee agree to the establishment of a Standing Committee, to meet normally once a year and not less than every second year, to consider such matters as the date, place, theme, exhibition, and student participation for future EUROCONs.

The members would be past chairmen of EUROCON CSCs or other persons appointed by the Region 8 Committee and EUREL. A CSC and TPC would be established as at present to manage particular EUROCONs.

Agreed Unanimously.

Prof. Proebster said that, in co-operation with Dr. Eggimann, he is considering modifications in the rules for the EUROCON Trust Fund, and these would be on the agenda for the next meeting.

17. IEEE Centenary Celebration 1984

Mr. Winton said that the Chairman of the Centennial Task Force had asked Region 8 to appoint a Centennial Co-ordinator. Mr. Poortvliet said that as Region 8 planned to mark the Centenary with special events at EUROCON 84, the Co-ordinator should be appointed by the CSC, and he will propose this to its first meeting.

18. MELECON 81

Dr. Baal Schem reported as follows:-

- (a) The TPC has been appointed. Mr. Shavit will be the second Israel Section representative. Prof. Bilal will represent the Egypt Section. Representatives of the Spain and Yugoslav Section are still to be appointed.
- (b) He thanked Section Chairmen for their help with promotion and asked that this should continue. He asked Section Chairmen to contact their local representative travel agent named on a list to be circulated and advise them of contacts likely to attend MELECON. Section Chairmen will be asked how many copies of the Advance Program they can arrange to circulate in their Section.
- (c) He asked Committee members to contact at least one Company in their Section and ask them to participate in the Exhibition.
- (d) The closing date for abstracts is now 15 January.
- (e) Dr. Baal Schem will advise Prof. Vander Vorst the names of two members of the Student Paper Contest jury from the Israel Section.

During a discussion the following points were made:

- (f) Prof. Furlan is prepared to serve on the CSC and TPC.
  - (g) The name of the local representative travel agent for the U.K. may be mentioned in the Newsletter, which will also give the name and address of the main agent in Tel Aviv so that members can write and ask the name of their local travel agent. Dr. Baal Schem will advise the main agent of this arrangement.
  - (h) There will be an IEEE enquiry booth. Mr. van der Wulp will arrange for the booth to be staffed and for membership material to be available. Membership material may also be displayed by the sponsoring organisations, AEAI and the Israel Section, and Section Chairmen were asked to inform their national societies that their membership material would also be displayed if they are prepared to offer reciprocal facilities.
  - (i) Mr. Giddings will arrange for educational material (some of which may be for sale,) to be displayed in another booth, including a microprocessor kit. He will contact Mr. John Wilhelm, Director Educational Services, about staffing.
- Mr. Winton agreed to be the CSC member responsible for educational matters.
- (j) Agreed that the three to five Student Paper Contest finalists should be allowed to attend MELECON 81 free of charge. Mr. Shavit will advise Prof. Vander Vorst, not later than the end of February, the cost of student travel and accommodation. Prof. Vander Vorst will advise Dr. Baal Schem, as early as possible of the finalists, so that he can make arrangements for visas as necessary.

MOTION proposed by Dr. Baal-Schem, seconded by Prof. Bilal:

That the Region 8 Committee authorise the Treasurer to advance, from Regional funds, not more than \$5000 as a loan, towards the MELECON 81 CSC travel expenses.

Agreed unanimously.

Dr. Baal Schem said that any excess or deficit of income over expenditure should be divided:

50% to the Israel Section;  
25% to Region 8;  
25% to AEAI.

MOTION proposed by Prof. Proebster, seconded by Dr. Wellinger:

That the CSC at its next meeting in February considers the division of any excess or deficit of income over expenditure from MELECON 81 with a view to increasing the proportion allocated to Region 8 above 25%, in order to establish a MELECON Trust Fund to be used for pre-funding further MELECONs, especially in regard to associated student activities.

Prof. Bolinder said that Headquarters are not favourable to the establishment of "hidden reserves" and Mr. Winton said that any excess could be paid into the Region 8 account and earmarked for MELECON activities. Prof. Proebster said that a central fund avoids the cost of transferring money between countries when Treasurers change and provides more incentive to MELECON organisers. Mr. Shavit and Dr. Wellinger supported this view, and the Motion was agreed unanimously.

MOTION proposed by Dr. Baal Schem, seconded by Prof. Bolinder:

That the Region 8 Committee approve the budget for MELECON 81 presented by the CSC.

Agreed unanimously.

MOTION proposed by Dr. Baal Schem, seconded by Prof. Bilal:

That the Region 8 Committee authorise the MELECON 81 CSC to decide, at its next meeting in February 1981, where the venue for MELECON 83 should be from among the Mediterranean Sections.

Amendment proposed by Prof. Vander Vorst, seconded by Prof. Protonotarios,

That the words "from among the Mediterranean Sections" are removed from the Motion. The amendment was agreed with Prof. Voge abstaining and Prof. Forssel against.

The amended Motion was then agreed with Prof. Forssel abstaining.

MOTION proposed by Prof. Williams, seconded by Prof. Vander Vorst:

That the MELECON 81 CSC are requested to present to the Region 8 Committee preliminary proposals regarding the possibilities for MELECON 85.

Agreed unanimously.

Mr. Poortvliet said that the implications of holding MELECON in a Section where the national society is a member of EUREL must be taken into account. At the least the national society must be informed.

## 19. Newsletter

Prof. Williams said he had pointed out to Mr. Thomas W. Bartlett, IEEE Controller, the money wasted by continuing to mail to addresses from which mail had already been returned as non-deliverable. He said that the grid for a member's address which is now printed on the Region 8 membership leaflet should also be printed on other IEEE documents on which members must write their address. Mrs. Lech agreed to give attention to these two points.

The Committee considered a proposal, submitted by Mr. Winton, for the Newsletter to be mailed to members by the British journal "Electronics Times" as a supplement printed in the journal every three months.

Prof. Williams said that he had agreed to continue his work for the Newsletter until the end of 1982. The newsletter is unique and must remain independent and not buried in another publication; the proposed arrangement would be of greater advantage to the "Electronics Times" than to the Newsletter. He asked that:

(a) Section Chairman provide news for each issue, or delegate this responsibility to a particular person. Black and white photos of news value are welcome, but a descriptive caption must appear on the back

(b) Neither EUROCON 82 nor MELECON 81 provided news for the November Newsletter. He suggested that Mr. Winton should be given responsibility for EUROCON 82 news

(c) Inserts and advertisements are vitally important, and every Section Chairman should attempt to sell this service.

(d) Conference news should contain information which would appeal to accompanying ladies.

(e) If there were undue delay in payment for advertisements or inserts he hoped Section Chairmen, if asked, would help in collecting payment.

Mr. Winton said that if Committee Members, perhaps through a study of advertisements in journals which they read, would advise him of conference organisers and publishers of publications in English who might be interested in using the Newsletter insert and advertisement services, he would get in touch direct.

Mr. Giddings agreed to write a report for the next Newsletter on continuing education activities (See Minute 10 of meeting on 29/30 March 1980).

## 20. Conferences

The position on notifying Sections of future conferences within the area of the Section remains that Mr. Herz will not sign budgets without evidence that the Section has been informed (see minute 15 of meeting 29/30 March 1980 and minute 16 of meeting 9/10 November 1979) Mr. Giddings said that Sections would wish to have a representative on the organising committee of a conference held in their area. Mr. Poortvliet said that organising committees are reluctant to agree to this.

Prof. Proebster said more active participation in conferences is an excellent way of promoting the IEEE. For INTERMAG 1984 Philips Germany will administer the technical program without charge, Siemens will administer the exhibition without charge, and Lufthansa are the official carriers. He proposed the following MOTION, which was seconded by Prof. Bolinder:

That the Region 8 Committee agree to sponsor INTERMAG 1984 with financial responsibility for 25% of the excess or deficit of income compared with expenditure, and make a loan of \$5000 to \$6000 in 1982.

Mr. Poortvliet said that the INTERMAG 84 budget would be scrutinised by Mr. Herz and by ExCom, and the Motion was agreed unanimously. Prof. Proebster said that the Magnetism Society had still to decide whether to accept Region 8 Sponsorship.

21. Awards

Prof. Bolinder asked Section Chairmen to send him suggestions for persons to be considered for Awards. Prof. Proebster said he had asked Prof. Bolinder to continue as Chairman of the Awards Committee and to circulate a summary of the Awards available to Committee members.

22. Continuing Education

Mr. Giddings reported as follows:

- (a) Headquarters have "do-it-yourself" courses available, and he will supply samples on request.
- (b) A "shopping list" of educational items available from Headquarters can be supplied on request.
- (c) At least six months' notice is needed of courses and conferences if they are to be well publicised.
- (d) None of the talks offered by Headquarters in 1981 was accepted by Sections in Region 8.
- (e) Dr. Jacobaeus gave a talk in 6 or 7 Sections.
- (f) During 1980 a speaker from the Israel section spoke in the Denmark Section. A talk on microprocessors in the Poland Section by Dr. A.C. Davies is still under negotiation.
- (g) Headquarters cancelled a visit which they were arranging, by American engineers to the Switzerland Section.
- (h) He is anxious to arrange Region 8 speakers' tours on a shared cost basis and asked Committee members to let him know of speakers who are travelling and are prepared to speak.
- (i) Videotapes from Headquarters are not successful because of poor quality and differences in standards.

Prof. Proebster suggested that Mr. Giddings should demonstrate, at a future Committee meeting, the Educational Services courses and facilities available.

23. Fellows

Prof. Tegopoulos said there were 290 nominations for Fellow of which 129 were elected, including 7 from Region 8 from 14 nominations. This represented 5% of the total elected, compared with 7% last year. He asked all Committee members to send him proposals for Fellow nominations, making them concise and with the important points clearly stated.

24. Membership.

Mr. van der Wulp said that Region 8 membership in August 1980 was 9922, an increase of 11.6% over August 1979, an excellent result. Of this total 1971, or nearly 20%, are students, the same percentage as in August 1979. The biggest membership increases came from the Benelux Greece, Israel, Middle and South Italy, and UKRI Sections.

He welcomed the renewed contact with the Egypt Section. Because some Sections had been slow in arranging membership activities at conferences in their area, he intends to co-ordinate these activities, and asked Section Chairmen to advise him of conferences in their area not less than six months ahead.

Mr. Poortvliet said that he had officially appointed persons in the non- Sectionalised countries of Libya, Morocco, and Portugal to build up membership, and asked Committee members visiting other non-Sectionalised countries to try and make a contact and advise Mr. van der Wulp.

Mrs. Lech said she would try to arrange that up-to-date statistics reach Mr. van der Wulp, and that all relate to the same dates.

## 25. Publications

Dr. Wellinger said that more reviewers are needed; they need not be IEEE members. He asked Committee members to send suggestions to Mr. Elwood K. Gannett, Director of Publishing Services. Copyright can cause difficulties, due to the need to balance the rights of authors and users. Certain countries have negotiated copyright agreements to translate and republish articles in IEEE publications. Chinese science and technology abstracts are now being translated and published. Spectrum could be mailed more quickly to some areas by a new, low cost, service - Surface Air Link (SAL). In September 1980 this was available for France, Germany, Italy, The Netherlands, and U.K., and more countries had since been added. The possibility of using SAL for "Spectrum" is being investigated. There is a suggestion that the Membership Directory should be published every year on a break-even basis.

Prof. Vander Vorst said that it is important that members in The Netherlands should not receive a better service than members in other countries in the area of the Benelux Section. Prof. Williams said that Accelerated Surface Mail (ASM), similar to SAL, exists in Europe; agreed that Prof. Williams should write Mr. Herz about the possibilities of using ASM to mail the first copy of "Spectrum" to new student members.

Prof. Stumpers said that instead of a page of Regional news in "Spectrum" there is now only half-a-page in "The Institute", most of it about Regions 1 through 6. Mr. Poortvliet said that Ellis Rubinstein, Editor of "The Institute", is prepared to allocate more space if he receives adequate news which he considers worth publishing.

## 26. Next meeting

There was considerable discussion of a proposal by Dr. Baal Schem, supported by Prof. Protonotarios, that during the next Region 8 Committee meeting in Tel Aviv half-a-day should be set aside for a discussion on technical education, which would be initiated by Israeli educationalists. A straw vote indicated a majority in favour.

The following program for the Tel Aviv meeting was then agreed:

### Wednesday

27 May: 1600 Student Paper Contest at Tel Aviv University, followed by the discussion on technological education, which is expected to continue into the evening.

Thursday 28 May: 0830 - 1830 Meeting of the Region 8 Committee in Tel Aviv.

Friday 29 May: 0830 - 1830 Meeting of the Region 8 Committee in Tel Aviv.

Saturday 30 May: It is possible that an excursion may be arranged. Prof. Proebster will consider the financial implications and advise Mr. Winton whether this is to be included in the program.

Items for the agenda must reach the Director not later than 12 April.

Mr. Winton will send Committee members a form for completion and return to Dr. Baal Schem to enable him to arrange visas for those members who need them. Dr. Baal Schem will advise those members who require visas, and arrange for their visas to be available when they arrive at Ben Gurion Airport. In any case of difficulty he will advise the member and the Director.

27. Closure.

Prof. Bolinder thanked Mr. Poortvliet on behalf of the Committee for his work for Region 8 and for being such an understanding and cheerful Chairman. In reply Mr. Poortvliet thanked the Committee members for their support. He was sorry that his term as Director would soon end, and hoped he would be able to continue to be of service to Region 8.

RCW/ha/60  
9 January 1981

# THE INSTITUTE OF ELECTRICAL AND ELECTRONICS ENGINEERS

## 37th Meeting of the Region 8 Committee

Herzlia, Israel, 28-29 May 1981

### Present:

#### Members

DIRECTOR Region 8 (Chairman)	Prof. W.E. Proebster
Chairman AUSTRIA Section	Prof. K.R. Richter
Treasurer FINLAND Section	Assct. Prof. I.O. Hartimo
Treasurer FRANCE Section	Mr. J.G. Herry
Vice-Chairman GERMANY Section	Prof. R. Saal
Chairman GREECE Section	Prof. E. Protonotarios
Chairman ISRAEL Section	Mr. I. Ish-Hurvitz
Chairman NORWAY Section	Prof. S.A. Forssell
Chairman POLAND Section	Prof. A. Sowinski
Chairman SOUTH AFRICA Section	Mr. P.J. Goddard
Chairman SPAIN Section	Prof. A. Luque
Sec./Treasurer SWEDEN Section	Dr. L. Edesjo
Chairman SWITZERLAND Section	Prof. G. Moschytz
Chairman UKRI Section	Mr. B.W. Osborne
Chairman YUGOSLAVIA Section	Dr. J. Furlan
Junior PAST DIRECTOR	Mr. D.C.J. Poortvliet
AWARDS/FELLOWS	Prof. E.F. Bolinder
CONTINUING EDUCATION/EAB	Mr. M.A. Giddings (part-time)
EUROCON TRUST FUND	Dr. F. Eggimann
MEMBERSHIP DEVELOPMENT	Mr. C.J.M. van der Wulp (part-time)
NEWSLETTER	Prof. R.C.G. Williams
PUBLICATIONS	Dr. R.P. Wellinger
SECRETARY	Mr. R.C. Winton
STUDENT ACTIVITIES	Prof. A.S. Vander Vorst
TREASURER	Dr. H. May

#### By Invitation

PRESIDENT I.E.E.E.	Dr. R.W. Damon (part-time)
GENERAL MANAGER I.E.E.E.	Mr. E. Herz (part-time)
Vice-President REGIONAL Activities	Dr. L.K. Wilson (part-time)
Staff Director TECHNICAL Activities	Mr. I. Engelson
EUROCON '82	Mr. E. Lauger
MELECON '81	Dr. J. Baal Schem
Secretary Israel Section	Mr. R. Hoyda
Treasurer Israel Section	Mr. M. Snir

#### Apologies for Absence

Chairman EGYPT Section	Dr. Saleh Amer
------------------------	----------------

#### Absent

Chairman BENELUX Section	Prof. R.J. van Overstraeten
Chairman DENMARK Section	Mr. S. Skelbo
Chairman IRAN Section	Prof. B. Parhami
Chairman MIDDLE & S. ITALY Section	Prof. V. Capellini
Chairman NORTH ITALY Section	Prof. P.P. Civalleri
Chairman NIGERIA Section	Prof. O.A. Seriki

1. Minutes

The Minutes of the meeting on the 21-23 November 1980 were agreed subject to the following addition: In minute 16(d) immediately following "...should be distributed as follows" add "10% to the local EUREL organisation".

2. Institute business

Dr. Damon said that the BofD at its next meeting would consider improving services to all Sections, especially those outside Regions 1-6. A proposal to change the name of the Institute is unlikely to receive sufficient support from members; a straw vote on the Region 8 Committee showed strong support for the present name.

Prof. Bolinder said we continued to require a permanent Vice-President for Transnational Affairs who comes from a non-U.S. Section. Dr. Wilson replied that transnational affairs lie within his responsibility, and there is now a Transnational Affairs Committee and the Directors of Regions 7-10 are members. The BofD and the Executive Committee are so large that it is best not to add a new member.

3. EUREL

Mr. Herz informed the Committee of the recently drafted agreement between IEEE and EUREL. He said that any agreement would not reduce nor interfere with ability of a Section to co-operate with its local EUREL society nor must it take precedence over any arrangements between the two. Prof. Proebster will arrange for the draft agreement to be circulated to the Region 8 Committee for discussion at the next meeting; RAB and the Executive Committee would be influenced by their comments.

4. Attendance at IEEE Committees in the U.S.

Prof. Protonarios said that non-U.S. Sections are not well represented on the main Institute Boards and Committees, nor on the Executive Committees of Groups and Societies (G/S). Mr. Engelson said that 28% of G/S members are from non-U.S. Sections, and G/S are anxious to increase their activities outside the U.S. Dr. Damon said that G/S are autonomous and are slowly recognising the need to have non-U.S. members on their committees, especially on editorial boards. Non-U.S. members should offer their services, bearing in mind that G/S will prefer people they know and whom they can rely on to do some work. Mr. Herz said that such offers must be self-funding, and that if they were G/S would welcome them. Prof. Proebster said that Dr. Robert Larsen, Vice-President Technical Activities plans a joint TAB/Region 8 Committee meeting following EUROCON '82 (see minute 19), and this would provide an opportunity for further discussion.

Prof. Bolinder said that lack of finance prevented his attending meetings of the Awards Committee as Member-at-Large, and as a result the Chairman suggested he should resign. A MOTION proposed by Prof. Williams and seconded by Mr. Poortvliet, that Prof. Bolinder should be re-instated, was agreed unanimously. Prof. Proebster agreed to do his best to ensure this Motion is implemented.

Prof. Vander Vorst said that lack of finance prevents his attending SAC meetings. Prof. Proebster said he hoped it might be possible for Region 8 to finance the attendance of each Region representative at their Headquarters committee not less than once every two years. Prof. Proebster and Mr. Poortvliet agreed to look into the problems.

5. New Sections

Prof. Proebster said he hoped that the first meeting of a Saudi-Arabia Section would take place in June 1981. There were possibilities of forming Sections in Kenya, Libya, and Kuwait. Dr. Damon said he hoped that a Section would be formed in Hungary in a few years.

6. Nominations for Region 8 Director

Prof. Proebster said that the Nominating Committee for Region 8 Director 1983/84 would be chaired by Mr. Poortvliet. Prof. Bolinder and Mr. Osborne accepted invitations to be the other members of the Committee.

Mr. Poortvliet asked all Committee members to send him proposals for nominations, to reach him by 1 September. Proposals would be treated confidentially.

7. Address grid

Mr. Winton said that some Headquarters' forms still have address grids which are unsuitable for addresses in Region 8. Mr. Herz said that the principle should be that grids have nothing more than the maximum number of boxes the computer can accommodate.

(In a discussion with Mr. Winton outside the Committee Dr. Wilson agreed that all forms for use in Region 8 ought to have the same address grid as on the Region 8 membership leaflet. He would investigate if this can be done.)

8. Appointed Committee Members

Mr. Winton said that, in accordance with the Bylaws, the Committee must approve the following Committee members appointed by Prof. Proebster: Continuing Education/EAB - Mr. Giddings; EUROCON Trust Fund - Dr. Eggimann; Membership - Mr. van der Wulp; Newsletter - Prof. Williams; Publications - Dr. Wellinger. These appointments were agreed, with the addition of Dr. Baal Schem as Conference Co-ordinator (see minute 16). In accordance with the Bylaws the number of Appointed Members given power to vote must not exceed one-quarter of the number of Voting Members, which now total 26. Mr. Eggimann agreed to serve without power to vote, and the Committee unanimously gave voting power to the other six Appointed Members.

Prof. Protonotarios said that all the Appointed Members came from Sections in the north-west of Region 8, and asked that the desirability of a more even spread is born in mind.

9. EUROCON Trust Fund

In accepting service as an Appointed Member Dr. Eggimann agreed to represent a Trust Fund which would be concerned with conferences in which Region 8 had a major interest, and which was not concerned only with EUROCON (see last item of minute 19).

10. Finance

Mr. Winton presented accounts for the period 1 January to 31 March 1981, and a forecast to the end of 1981 (both previously circulated). The checking account balance on 19 May was \$22,112.82. Mr. Winton said that the Newsletter and Travel budgets would both be considerably overspent.

A budget increase of \$2 800 for Membership Development, to pay for 1981 Region 8 Membership leaflets, was approved. The Committee also approved an increase in the advance to Prof. Williams, for the Newsletter, from \$2 378.12 to \$5000, to finance the deficit between expenditure on each issue and the subsequent receipt of revenue for inserts and advertisements.

Agreed that the Newsletter budget is increased by \$2000 to finance a four-page insert on conference news (see minute 26)

Mr. Winton then formally handed over to the new Treasurer, Dr. May.

Mr. Winton said that the BofD had agreed that during 1981 Region 8 would not incur any extra expenditure due to the inclusion of all Africa in the Region. Extra expenditure had been incurred for the Newsletter, and Mr. Herz had agreed that in principle the Region should be re-imbursed. Dr. May agreed to give this attention; he is aware of the extra expenditure incurred so far, and Prof. Williams will advise him of future amounts.

11. Payment of Committee meeting expenses

Mr. Winton said that the basic principle of the reimbursement of expenses incurred in attending meetings of the Region 8 Committee is to select an arrangement which gives the minimum overall cost of travel plus hotel accommodation. To obtain minimum overall cost often requires staying at the destination for a minimum period, and/or staying over a particular night or nights. If members are able to obtain a minimum overall cost of air fare plus hotel accommodation by using this type of arrangement they should do so, and Region 8 will re-imburse the overall cost even though the member's stay is longer than would be required to attend the Committee meeting. When, for this reason, a member stays longer than necessary, he should state the reason when submitting his Expense Report to the Treasurer.

12. Future policy

Prof. Vander Vorst said that there is a mismatch between the requirements of Region 8 and the duties of Appointed Members which are targeted at Headquarters' requirements. For instance the Awards and Fellows Chairman knows outstanding speakers who might be able to give lectures in Region 8, but he is separated from the Region 8 Continuing Education function. The Publications Chairman deals with G/S and with Headquarters, but is not concerned with the Newsletter nor with conveying information to members.

Prof. Vander Vorst said the Committee should consider grants for Student Branch travel (see minute 20) and the future financing of the Young Engineers Paper Contest. He agreed to write a document giving his views for circulation with the agenda for the next meeting.

Prof. Proebster asked Dr. Baal Schem, Prof. Bolinder, Mr. Giddings, Mr. van der Wulp, Prof. Vander Vorst, Dr. Wellinger (see minute 30) and Prof. Williams to submit to Dr. May, not later than the end of July, budget forecasts for their activities for the years 1982, 1983, and 1984. He asked Dr. May to produce, on the basis of these forecasts, an overall Region 8 budget forecast for circulation with the agenda.

13. Director - Elect

Mr. Winton referred to his agenda note (previously circulated) in which he suggested that a Region 8 Director-Elect would not gain the experience which was the reason for his appointment because all communications go to the Director, and the Director would not have time to provide adequate briefing; in addition his expenses would have to be reimbursed by Region 8.

MOTION proposed by Prof. Williams, seconded by Prof. Bolinder:

The Region 8 Committee, having considered the suggestion to appoint a Director-Elect, decides to take no action for the time being but to reconsider the suggestion at a future date.

AGREED unanimously.

14. Constitution of the Committee

Prof. Proebster said that there should be more members from industry on the Committee, and Section Chairmen should also pay attention to a proper balance when considering nominations for Section Committees.

Prof. Williams said attention should also be given to a balance between members with a power background and those with an electronics background.

This item to be discussed at the next meeting.

15. Region 8 Bylaws

The Region 8 Bylaws, as circulated with the minutes of the meeting on 21-23 November 1980, were confirmed as agreed, subject to the addition printed on the agenda.

Prof. Forssell said that Bylaw 3(a) should list Greenland and Iceland separately, since they are part of Denmark.

Prof. Proebster said that the areas listed in this Bylaw should remain the same as listed in the IEEE Bylaw.

16. Conference Co-ordinators

Prof. Proebster said that a Region 8 Conference Co-ordinator would help conference activities, planning, and co-operation.

The Terms of Reference in the agenda notes were noted, and a proposal by Prof. Vander Vorst that the words

"...including student arrangements" should be added at the end of paragraph (e) was agreed.

MOTION proposed by Mr. Winton, seconded by Mr. Poortvliet:

(i) That the Region 8 Committee appoint a Conference Co-ordinator with the Terms of Reference as amended

(ii) That the Conference Co-ordinator become an appointed member of the Committee.

AGREED unanimously.

Prof. Proebster appointed Dr. Baal Schem as Conference Co-ordinator, and this was approved.

The Committee then approved the appointment of Section Conference Co-ordinators, with Terms of Reference as given in the agenda notes. Section Chairmen were asked to make these appointments and advise Dr. Baal Schem (address below) of the names and addresses of their Co-ordinators.

Dr. Baal Schem agreed to consider a suggestion that a list of all IEEE sponsored and co-sponsored conferences in Region 8 should be circulated to members, perhaps via the Newsletter. As part of his work he would advise the Director on the desirability of financial participation in particular conferences. He agreed to report at the next meeting on how his work is developing and further action necessary.

Prof. Proebster agreed to consider the best way to announce the appointment in the next Newsletter.

(The address of Dr. Baal Schem is c/o ORTRA/TRAVEX, 431, Namir Square (Atarim), P.O. Box 3473, Tel Aviv 61033, Israel).

17. Conferences

Mr Herz said that Headquarters is unlikely to extend its insurance to cover conferences outside Regions 1-7 for two principal reasons: (a) the insurance covers only those conferences in which the IEEE is the sole participant; (b) the problems of insuring in conformity with the laws of the various countries in Region 8. However, the BofD would consider a proposal that the Insurance Department should assist in obtaining insurance in other countries.

He said that the control exercised over G/S organising conferences in Region 8 is that he signs the conference budget only if there is evidence that the Section has been notified, but it is impossible for him to ensure Section

participation or to stop a conference taking place if the Section objects. To achieve these two objectives Sections must put pressure on G/S direct, G/S reactions to such approaches will vary greatly.

Prof. Proebster urged Sections to suggest to G/S conference organising committees that Sections are represented and that there should be membership recruitment.

Mr. Giddings said that there was no arrangement to ensure that Sections are advised of courses which G/S intend to organise. Mr. Herz said that this is an important aspect, and he will look into what can be done.

Mr. Engelson said if the subject of a conference is entirely within the scope of a single G/S, consideration should be given to inviting that G/S to act as a sponsor. He asked that the Technical Activities Guide (TAG) be sent details of major Region 8 conferences as soon as possible, and said that a full page in TAG is no longer available free, but costs \$200.

#### 18. MELECON

MELECON '81. Dr. Baal Schem reported: 93 participants from outside Israel, of whom 12 were students; 1123 participants from Israel, of whom 53 were students, total 1216. The exhibition contained 43 agents representing 120 companies plus the hall of Israeli industry with 22 Israeli companies. There had been IEEE membership and continuing education booths, displays covering EUROCON '82 and MELECON '83, and a booth organised by Mr. Harry Hyman of the Computer Society.

Dr. Baal Schem said that the exhibition was a financial success, but because of the small attendance from countries outside Israel the overall result might be little better than a break-even. He will present the final financial result at the next meeting. As Conference Co-ordinator he would consider how to improve attendance from countries other than the country where a conference is held. Prof. Vander Vorst suggested that specialist, rather than broad-coverage, conferences might be more attractive.

MELECON '83. Prof. Protonotarios reported: he had accepted the invitation of the MELECON '81 Steering Committee to be Chairman of the Steering Committee for MELECON '83, which would be held in Athens on 24-26 May 1983, the theme is Energy and Information Systems; there will not be an exhibition; he is hoping for Government support; publicity has started; the budget is \$100 000 based on an attendance of 500 of whom 200/250 would come from countries other than Greece; excess/deficit would be shared equally between the Greece Section and Region 8; \$12 000 advance, shared equally, is required during 1981; there would be a Young Engineers Paper Contest confined to those less than 28 years old, with papers presented in the sessions to which they belong - prizes must be decided.

Proposed by Prof. Protonotarios and Seconded by Mr. Poortvliet that the following appointments are made:

Steering Committee - Prof. Protonotarios (Chairman); Prof. Proebster (ex officio as Director); Dr. Baal Schem (Israel Section and ex officio as Chairman of the CSC of the previous MELECON); Professor Luque (Spain Section); Dr. Furlan (Yugoslavia Section); Prof. Capellini (Middle and S. Italy Section); Prof. Civalleri (N. Italy Section).  
Technical Program Committee - Prof. Civalleri (Chairman).

These appointments were AGREED.

Further appointments to the CSC: France Section representative - Mr. Herry to discuss with Mr. Libois, Section Chairman, and advise Prof. Protonotarios; Egypt Section - Prof. Protonotarios to discuss with the Chairman of the Egypt Section; Treasurer to be appointed by Prof. Protonotarios from the Greece Section; a local representative to be appointed by Prof. Protonotarios to be responsible for the students' program.

Dr. Baal Schem accepted responsibility for publicity.

Further appointments to the TPC: Prof Civalleri will appoint a local Co-chairman and further members as he considers appropriate.

Prof. Protonotarios agreed to report the final constitution of his Committee at the next meeting.

The meeting noted the decision of the MELECON '81 CSC not to increase the financial participation of Region 8 above 25% (minute 18 of meeting 21-23 November 1980), but asked Prof. Protonotarios to give this further consideration in his CSC, and also the possibility of organising an exhibition even if only on the modest scale of the EUROCON '77 exhibition in Venice, and to report to the next meeting on these two points.

Mr. Herz said that a \$100 000 budget for 500 participants meant a \$200 registration fee, which is too high. Prof. Protonotarios said that the fee would be about equal to the MELECON '81 fee.

MELECON '85. Dr. Baal Schem said that possible venues are Egypt, Italy or Spain. Prof. Luque said that the Spain Section is prepared to undertake the organisation either in Madrid or in Malaga. The Egypt Section has not replied to an invitation.

Prof. Protonotarios agreed that his CSC should make a recommendation to the next meeting.

Prof. Vander Vorst asked that the Conference should not be held later than 1 May.

## 19. EUROCON

EUROCON '80. Prof Proebster reported expenditure as DM 267 820.23 and income as DM 418 294.84, resulting in a surplus of DM 150 474.61.

EUROCON '82. Mr. Lauger reported: the budget is DM 469 000 based on 600 participants; registration fees before 1 March 1982 are DM 320 for non-members and DM 280 for members; after 1 March DM 380 for non-members and DM 350 for members; proposals for 250 papers from 34 countries have been received of which about half are from invited speakers; there will be three parallel sessions; Prince Hendrick will open the Conference on 14 June and be followed by three keynote speakers (one from Scandinavia, one from U.K., and one not yet finalised) who have been asked to relate the Conference theme to social aspects; a refresher tutorial course is planned; 500 square metres of exhibition space are available; there will not be a student program because the CSC understands that students do not want any special treatment except a special price, and hope that in addition institutions will support students financially; a Publicity Committee has been formed; SAS is the official carrier.

Prof. Proebster asked the Chairman of the Denmark, Finland, Norway and Sweden Sections to encourage industry participation in the exhibition and to report the results at the next meeting

Prof. Vander Vorst said that at the time of EUROCON '82 there will be a Student Contest and a Branch Counsellors' meeting.

Mr. Engelson said that plans for a meeting of TAB or of TAB OpCom during EUROCON '82 remain to be approved in 1982, and it was agreed that there should be a joint meeting with the Region 8 Committee. Prof. Proebster said that there are plans for possible meetings of the IEEE Executive Committee and of the EUREL Executive Committee during EUROCON.

EUROCON '84. Mr. Osborne reported: The U.K. national society, The Institution of Electrical Engineers (IEE), and the UKRI Section Committee support holding EUROCON '84 in the U.K; the IEE would provide the secretariat but cannot commit itself until the meeting of the EUREL General Assembly next September; the theme proposed is Computers, Communications and Control; a preliminary booking has been made at the Brighton Conference Centre for 25-28 September 1984; Prof. John Brown, a former IEE President, is proposed as CSC Chairman (since the meeting he has accepted).

Prof. Proebster said that EUREL had discussed these arrangements last May, and supported them. Mr. Herry said that official approval could come only from the General Assembly, but he felt sure they would accept.

Prof. Proebster said the CSC should consider an exhibition; Mr. Lauger suggested starting on 24 September to avoid finishing on a Friday afternoon because many participants would not remain; Prof. Vander Vorst said September is a good month for students and Branch Councillors, but if MELECON '85 were held in May there would be only eight months between Student Paper Contests; Prof. Williams said

some one responsible for publicity should be appointed early.

EUROCON Trust Fund. Dr. Eggimann said that there are no assets in the EUROCON Trust Fund in Switzerland. Prof. Proebster said that at the next meeting Dr. Baal Schem, Dr. Eggimann, and Dr. May would present proposals on: a new form of Trust Fund, how new funds should be organised, what should be the purpose of the Fund, who should act as Trustees, who should have the authority to allocate money from the Fund.

Mr. Poortvliet said that the terms of the EUROCON Trust Fund had never been considered by the BofD, and consequently changes did not require their approval.

## 20. Student Activities

Prof. Vander Vorst said that contact with Headquarters is now very good. However, he had no contact with Headquarters' SAC as Region 8 funds were no longer available for travel (see minute 4); a further result of no travel funds being available is that only U.S. representatives now attend the Headquarters' SAC meetings. Dr. Wilson regretted that no funds are available from Headquarters; some U.S. Sections also found it difficult to fund travel to Headquarters' S.A.C.

Prof. Vander Vorst said Student Branch difficulties are: Egypt Section - no contact; France Section - no contact; Denmark Section - no Branches exist, and the Section should consider forming a Section Student Branch; Iran Section - no contact; UKRI Section - should give attention to forming a Branch in the Republic of Ireland. His policy is to have a Student Paper Contest every year and a Branch Councillors' meeting every second year at EUROCON.

Mr. Osborne said that efforts to start a Branch in the Republic of Ireland have been unsuccessful, but are continuing.

Prof. Proebster suggested that Region 8 should fund, wholly or in part, student visits tied to some form of accomplishment such as the highest increase in student membership. Prof. Vander Vorst agreed to draft proposals for circulation with the agenda for the next meeting.

Prof. Vander Vorst reported the results of the Student Paper Contest: First - R. Weissman (Israel); second F. Gielkens (The Netherlands); third J. Godet (Belgium). The Life Member Fund has increased the prizes to \$300, \$150 and \$75. Region 8 gives \$250 to the winner

## 21. Proposed Student Journal

Dr. Wilson said that Headquarters is considering the issue of a new student journal, which would include job advertising, open to jobs in Region 8 if required.

Prof. Vander Vorst said such a journal was not needed for Region 8 because: it would be oriented towards U.S. Students; sufficient journals now exist; the Region has its own Newsletter; there is no explanation of how the journal will stand in relation to "Spectrum".

Prof. Proebster doubted whether job advertising is desirable in Region 8, if it is, the Newsletter should be considered first, in spite of the disadvantage that it is issued only every three months.

MOTION proposed by Prof. Proebster, seconded by Mr. Poortvliet:

In view of the possible severe damage in Region 8 to the relations between Sections and national societies and between Region 8 and EUREL which would be caused by the circulation of a student journal containing job vacancies, the journal should not be distributed before the Region 8 Committee has seen a draft and expressed its further views.

AGREED unanimously.

Prof. Proebster said he had already expressed his concern to Headquarters and would do his best to ensure that the terms of the Motion are followed.

22. Section reports

Section representatives reported on their principal Section activities:

Austria Section (Prof. Richter). The first election for officers will be held in September. Guidelines are necessary to recognise the essential points from among the many papers sent to new sections. Prof. Richter agreed to draft such guidelines and send them to Prof. Proebster.

It would reduce the cost of speaker visits if Section Chairmen concerned with the organisation of a Region 8 conference sent nearby Sections information on invited speakers. Dr. Wilson said he would also bring this proposal to the attention of G/S.

Finland Section (Associate Prof. Hartimo). The problem of defining who is a student is being studied. He agreed that the Section would produce a report, for circulation with the agenda of the next meeting, on how the Section deals with the problem of getting student members to transfer to full members, and how many transfer and how many do not.

France Section (Mr. Herry). Following agreement between the French national society, SEE, and the Section, the Section will this year hold its first General Meeting for nine years, and elect Officers. The appointment of a Section Committee member responsible for student activities, and the formation of Communication and Education Chapters, are planned.

Greece Section (Prof. Protonotarios). A Power Chapter has been formed; a Joint Computer and Communication Chapter is planned.

Poland Section (Prof. Sowinski). Difficulties in the country have prevented activity.

South Africa Section (Mr. Goddard). Transfer to Region 8 is reviving Section activities. Most of the meetings required are provided by the two national societies. Mr. Goddard agreed to discuss with Dr. May the possibility of arranging a subsidy for joint student membership of the IEEE and the national society.

Spain Section (Prof. Luque). Meetings are held monthly but activities are limited by lack of funds. The national society is being approached to organise jointly an electronics convention.

Switzerland Section (Prof. Moschytz). Considerable activity because the national society is not very active and is mainly concerned with power. A Solid State Chapter has been formed.

UKRI Section (Mr. Osborne). A Control Systems Chapter has been formed. Attempts are being made to revive the Education Chapter. The Professional Communication Chapter is not well supported. Mr. Osborne asked for policy guidance on funding Chapter members to attend G/S conferences and G/S ExCom meetings. Agreed that this should be discussed at the next meeting.

23. European Computer Chapter

Prof. Proebster said that Prof. Weber of the University of Bremen plans to organise Computer Chapter activities in Europe in co-operation with the Computer Society, with a view to forming a European Computer Chapter and perhaps issuing a journal, bulletin, or newsletter. Prof. Saal agreed to keep the Committee informed of progress, and to ask Prof. Weber to contact Prof. Protonotarios.

24. IEEE Centenary Celebration 1984

Agreed that arrangements should be considered when the EUROCON '84 Steering Committee is set up. Noted that Mr. Winton has been corresponding with Mr. W.W. Middleton, RAB representative on the Headquarters' Centennial Task Force, and that at its meeting on 27-28 April 1979 (minute 14) the Region 8 Committee set up a Centenary Committee of Mr. Poortvliet (Chairman), Prof. Bolinder, and Mr. Winton.

Prof. Williams suggested that the IEEE should promote the production of a film, suitable for television, which would explain to the public some of the implications of technology, and named after a person such as Edison, who is known world-wide. If successful the IEEE should promote such a film every year.

Mr. Herz said that the IEEE is planning a centennial television film to educate the public, but dealing with matters of interest to G/S. Section Chairmen should arrange their own contributions to the Centennial, either by celebration or by the creation of something permanent, such as a historical record concerning their own country.

25. Solar Energy

Prof. Luque asked what special attention is being given to the use of solar energy. Dr. Damon replied that no request had previously been made, but the Energy Committee of TAB was concerned with the subject. Prof. Luque agreed to send Prof. Proebster a draft letter for him to sign and send to

Dr. Larsen, Vice-President Technical Activities.

MOTION proposed by Prof. Luque, seconded by Dr. Wellinger:

In view of the general and increasing interest in the production of electrical power from solar energy, especially in Region 8 countries, the Region 8 Committee strongly urges the Technical Activities Board to explore the possibility of establishing a mechanism for the study of, and dissemination of information on, the production of electrical power from solar energy. The Region 8 Committee is ready to assist in any way possible.

AGREED unanimously

Prof. Proebster agreed to bring this Motion to the attention of TAB. Prof. Luque agreed to assist the Region 8 Committee to encourage greater interest in solar energy. He will endeavour to find additional help and will report progress at the next meeting.

26. Newsletter

Prof. Williams said that he still does not receive sufficient news of Section activities. He noted the following as responsible for conference news: EUROCON '82 - Mrs. Sonne; MELECON '83 - Dr. Baal Schem; EUROCON '84 - Mr. Osborne; MELECON '85 - To be appointed.

Prof. Proebster agreed to provide information for the Newsletter on the elections, including black and white photos, for the August Newsletter.

Dr. Baal Schem said he would consider providing conference news, by 7th October, as an insert without insert charge.

Agreed that Prof. Williams should arrange for copies of the Newsletter to be mailed to G/S Presidents.

Mr. Winton asked Committee members to send him clips from journals which provided the names of conference organisers or of journal or book publishers who might be interested in using the Newsletter for publicity. Prof. Moschytz said that as particular Sections only could be circulated, inserts could be accepted in languages other than English.

The draft guidelines in the agenda notes concerning what conference news can be included in the Newsletter without charge will be considered at the next meeting.

Prof. Williams was asked to follow these guidelines meanwhile, and to discuss them with Dr. Baal Schem.

27. Awards/Fellows

Prof. Bolinder said as a step to increasing the number of Fellow invitations Section Chairmen should encourage all members in their Section eligible for Senior Membership to apply for this grade. Prof. Bolinder agreed to write an

article for the Newsletter on Fellow and Award nominations, and to report at the next meeting whether Fellow nominations can be supported by non-IEEE members, and for which Awards those nominated must be IEEE members.

Mr. Poortvliet said that Sections are not putting forward sufficient nominations, and Prof. Proebster draw attention to the small number of Fellows in the following Sections: Finland - nil; Greece - 2; Spain - nil; Yugoslavia - nil; Prof. Proebster will bring Award and Fellow nomination forms to the next meeting.

## 28. Continuing Education

Mr. Giddings asked Section Chairmen to advise him of people travelling to other Sections who are prepared to lecture. He especially requires information on self-financed outstanding speakers who are prepared to make tours.

Mr Osborne said that the (British) Open University could provide useful information on courses. Members interested should write for information and prices to Open University Educational Enterprises, 12, Cofferridge Close, Stony Stratford, Milton Keynes, England, MK11 1BY (tel: 0908 566744 tlx. 826147). Mr. Osborne agreed to discuss with Mr. Hoyda possible co-operation between the British and Israeli open universities, and to report at the next meeting.

Prof. Moschytz agreed to provide guidance on ways of meeting the need for continuing education in Region 8, and Prof. Saal agreed to assist.

Mr. Giddings introduced an exercise, in which Committee members assisted, to obtain an overall view of Sections' principal continuing education needs. He listed the various possibilities as follows: high level (for instance outstanding speakers' tours) - HL; lower level - LL; Travelling Instructors' Scheme - TI; Section activities (Sections which organise continuing education or which find it available from their national societies) - SA; instant courses (packages available from Headquarters) - IC; home study (such as the Heathkit courses available from Headquarters) - HS; films, slides video (available from Headquarters) - FSV.

The following table of principal needs was constructed:

Austria Section	HL SA IC FSV
Egypt Section (presumed)	LL IC HS
Finland Section	HL TI IC
Germany Section	HL TI SA
Greece Section	HL LL TI SA FSV
Israel Section	HL TI SA IC HS FSV
Nigeria Section (presumed)	LL
Norway Section	HL TI
Poland Section	HL LL TI SA HS FSV
South Africa Section	HL TI SA IC FSV
Sweden Section	HL HS
Switzerland Section	HL SA IC HS FSV
UKRI Section	HL SA
Yugoslavia Section	HL TI FSV

Mr. Giddings and Prof. Moschytz agreed to use this information to produce a report for circulation with the agenda for the next meeting on the use of existing resources to develop a Region 8 continuing education policy, to include a summary of the resources available and their cost and availability.

29. Membership Development

Mr. van der Wulp said that Region 8 membership increased by 10.4% in 1980, a very good result, but some Sections are losing many members and he will ask for their proposals on corrective action and advise Prof. Proebster of their replies. Region 8 membership forms must be ordered from him, but Senior Member and Student Member forms must be ordered from Headquarters. He needs information from Sections on forthcoming conferences at which there could be a membership booth and/or publicity. Section Chairmen should appoint someone responsible for membership development in the Section, whose duties would include: (a) finding out, and advising him, of conferences in the Section where membership publicity can be made available (b) arranging to staff membership booths at conferences (c) encouraging student members to become full members.

MOTION proposed by Mr. van der Wulp and seconded by Prof. Protonotarios:

The Region 8 Committee asks every Section Chairman to appoint a member of their Section to be responsible for membership development and to advise Mr. van der Wulp of his name and address.

AGREED unanimously.

Mr. van der Wulp said that a procedure for advising Section Chairmen of student members who would shortly cease membership had not yet been arranged. Prof. Proebster said he would take this up with Headquarters.

Prof. Proebster asked Section Chairmen to report to the next meeting their views of the effect on Section membership of a subsidy which would enable the combined dues of IEEE membership and membership of their national society to be reduced by 10 per cent.

Dr. Wilson said that a membership development slide presentation with cassettes is being prepared at Headquarters, and will be available to Sections.

Mr. van der Wulp said he had advised Prof. Proebster that he wished to resign, and Mr. van der Wulp is looking for a successor. Prof. Proebster thanked him for all his work, especially at MELECON '81.

30. Publications

Dr. Wellinger agreed to concern himself with the problems of delay in the delivery of IEEE publications, and to investigate complaints.

Mr. Engelson said that TAB and the Publications Board are looking into faster delivery. Publications are available on microfiche, which can be airmailed. Printing abroad might not reduce delay because of the time taken to deliver plates and print from them.

Mr. Poortvliet said he and Dr. Wellinger are investigating the possibility of printing "Spectrum" in Region 8. Mr. Engelson suggested that they should also investigate reduced charges for air mail delivery by the appointment of a national airline as official carrier.

31. "Professional Communication"

Mr. Osborne said that although the title "Professional Communication" is not widely understood, there is no obvious alternative, but suggested "Engineering Communication". Mr. Winton suggested "Written, Spoken, and Visual Communication"; Prof. Moschytz suggested "Technical Communication"; Prof. Williams said that "Professional" is the word likely to cause most confusion, and "Communication" could be elaborated.

Mr. Winton agreed to ask the Professional Communication Society whether they would consider a change of name, and how they would react to a different name being used in Region 8.

32. Next Meeting

The next meeting will be held in Dubrovnik, Yugoslavia, on 3-4 October (preferably) or 10-11 October. As visas are required for some countries, the France Section is the alternative venue. (It has since been decided to hold the meeting on 2-3 October).

All Committee members are asked to note that items for the agenda, with background information if appropriate, should reach the Secretary, Mr. Winton, not later than 21 August.

33. Closure

Mr. Engelson thanked the Committee for the invitation to attend the meeting, which he had found most interesting and useful.

Prof. Proebster thanked the Israel section for making arrangements for the meeting, and Tadiran for their hospitality.

RCW/ha/70  
8th July 1981

THE INSTITUTE OF ELECTRICAL AND ELECTRONICS ENGINEERS

38th Meeting of the Region 8 Committee

Dubrovnik, Yugoslavia, 2-3 October 1981

p 6

Present:

Members

DIRECTOR Region 8 (Chairman)  
Chairman AUSTRIA Section  
Second Treasurer BENELUX Section  
Chairman DENMARK Section  
Chairman EGYPT Section  
Chairman FINLAND Section  
Chairman FRANCE Section  
Vice-Chairman GERMANY Section  
Chairman GREECE Section  
Junior Past Chairman ISRAEL Section  
Chairman M. & S. ITALY Section  
Chairman N. ITALY Section  
Chairman NORWAY Section  
Chairman SPAIN Section  
Chairman SWEDEN Section  
Vice-Chairman SWITZERLAND Section  
Chairman UKRI Section  
Chairman YUGOSLAVIA Section

Prof. W.E. Proebster  
Prof. K.R. Richter  
Mr. G. Vos (part-time)  
Mr. S. Skelboe  
Dr. Saleh Amer  
Dr. J. Tallqvist  
Mr. L.-J. Libois  
Prof. R. Saal  
Prof. E.N. Protonotarios  
Dr. J. Baal-Schem  
Prof. V. Capellini  
Dr. M. Sforzini  
Dr. B. Forssell  
Prof. A. Luque  
Prof. P.A. Tove  
Prof. J. Neiryneck  
Mr. B.W. Osborne  
Prof. J. Furlan

AWARDS/FELLOWS  
CONTINUING EDUCATION  
CONFERENCE CO-ORDINATOR  
NEWSLETTER  
MEMBERSHIP

Prof. E.F. Bolinder  
Mr. M.A. Giddings  
Dr. J. Baal-Schem  
Prof. R.C.G. Williams  
Mr. C.J.M. van der Wulp  
(part-time)

PUBLICATIONS  
SECRETARY  
STUDENT ACTIVITIES  
TREASURER

Dr. R.W. Wellinger  
Mr. R.C. Winton  
Prof. A. Vander Vorst  
Dr. H.A. May

By Invitation

North-Holland Publishing Co.  
Secretary Yugoslavia Section  
MELECON '83

Dr. E.H. Frederiksson  
(part-time)  
Prof. M. Vehovec  
Prof. P. Civalleri

Apologies for Absence

Chairman Benelux Section  
Chairman Israel Section  
Chairman Poland Section  
Chairman South Africa Section  
Chairman Switzerland Section  
Trust Fund  
Vice-President Regional Activities  
Chairman-Elect Membership Development

Prof. R.J. Overstraeten  
Mr. I. Ish-Hurvitz  
Prof. A. Sowinski  
Mr. P.J. Goddard  
Prof. G.S. Moschytz  
Dr. F. Eggimann  
Dr. L.K. Wilson  
Dr. P. Peiser

Absent

Chairman Iran Section	Prof. B. Parhami
Chairman Nigeria Section	Mr. O.A. Seriki
Junior Past Director	Mr. D.C.J. Poortvliet

1. Minutes

The minutes of the meeting on 28-29 May 1981 were agreed subject to the following changes:

Minutes 15: Second paragraph - "Prof. Forssell said that Bylaw 3 (a) should not list ....."

Minute 18: Dr. May to be included as a member of the MELECON '83 Steering Committee.

Minute 28: Last sentence of the second paragraph to be deleted.

2. Nominations for Region 8 Director 1983/84

Prof. Bolinder said that the Nominating Committee had only one nomination, Mr. Osborne, and this was approved. The Region 8 Committee decided that a second candidate must be put forward, and approved two names and the order in which they should be approached.

3. Long Range Planning

The meeting considered the following documents:

- (i) "Long Range Planning" by Mr. Winton
- (ii) "Region 8 Postgraduate and Young Engineer Contests", "How to stimulate Student Branch activities", and "Student Activities budget forecast" by Prof. Vander Vorst.
- (iii) Report on Conference Co-ordination activities by Dr. Baal-Schem
- (iv) "Long Range Planning of Continuing Education" by Mr. Giddings
- (v) Three-year forward estimate of Newsletter costs by Prof. Williams
- (vi) Region 8 budget forecast 1982 through 1984 (based on figures in the documents (ii) through (v) above) by Dr. May.

The Committee approved proposals in (i) for Continuing Education (pp.2 and 3), for Membership Development (p.3), for finance (pp.3 and 4), and for Sections (p.4).

With regard to student activity proposals in (ii), Prof. Vander Vorst said he would consider whether it is possible to save money by inviting only selected Counsellors to Branch Counsellor meetings, and by having Branch Counsellor meetings and travel grants to Student Branches in alternate years.

Prof. Vander Vorst to consider how his budget could provide

funds for him to attend a meeting of the Student Activities Committee at Headquarters (see also minute 11). The student activity proposals were approved subject to finance being available.

The proposals for conference co-ordination activities (iii) were approved, subject to finance being available, with one abstention.

Only the continuing education proposals (iv) for basic expenses were approved. The costs of lecture tours were not approved.

The Committee considered the high cost of the Newsletter (v). Prof. Williams said that: costs increase as Region 8 membership, and inflation, both increase at about 10% per annum, to reduce the number of issues will reduce advertising income and upset the timing of publication dates. It is essential to increase advertising income, and he urged Committee members once again to do much more to obtain advertisements and inserts (see last paragraph of minute 31). The Newsletter forward budgets were provisionally accepted, subject to further consideration at the next meeting.

The figures in (vi) were accepted subject to a reduction in the continuing education budget to \$500 in 1982 and to \$700 in 1984.

Prof. Vander Vorst said that it is unrealistic to charge conference expenses to Region 8 but to credit any excess of conference income over expenditure to a Trust Fund.

Prof. Proebster asked that Dr. Baal-Schem, Dr. Eggimann, and Dr. May should develop an income and expense account for the Trust Fund (see also minute 5).

Agreed that the present three-year rolling budget should be further considered at the next meeting, and that a revised rolling budget should be presented by the Treasurer to the Committee at its last meeting each year.

#### 4. Finance

The following points were made during a discussion on the 1982 budget:

- (a) Prof. Vander Vorst stressed the value of biennial Branch Counsellors meetings, and the need for financial support from Region 8.
- (b) Prof. Proebster asked Section Chairmen to consider giving Section financial support to Student Branches. He also said that there are no reasons why Sections should not receive financial support from companies, in accordance with IEEE Bylaws.
- (c) Dr. May asked all Committee members to submit Expense Reports in dollars.

- (d) Agreed that the Postgraduate Student Contest is held in 1982 and the Young Engineers Contest in 1983.

Dr. May proposed the following 1982 budget, which is provisional since the Trust Fund conditions and amount of 1982 Direct Support are not yet known:

Regional expenses	34 000
Newsletter	18 000
Membership Development	1 500
Conference Co-ordination	4 000
Student Activities	12 000
Continuing Education	500
<hr/>	
Total	\$70 000

This provisional budget was agreed with two abstentions, subject to further discussion at the next meeting, especially of the cost of the Newsletter.

5. Trust Fund

Dr. Baal-Scheme said that through sponsorship with financial responsibility the Region obtained representation on program committees and could influence programs.

Dr. Richter said members would want to know why funds are locked up in a Trust Fund and cannot be used for general Region 8 activities. Mr. Winton suggested that maybe the Trust Fund should be used only to fund EUROCONS and MELECONS.

Agreed that revised terms for the Trust Fund be considered at the next meeting (see also minute 3).

6. Headquarters attendance

Prof. Williams said that this was the first time neither an IEEE Officer nor a staff member had attended a Region 8 Committee meeting. Prof. Proebster pointed out the strong Headquarters' attendance in Tel Aviv, that illness prevented Dr. Wilson attending, and that no Director Field Services had yet been appointed.

Motion proposed by Prof. Williams, seconded by Mr. Winton:

The Region 8 Committee, at its meeting on October 2 1981, regrets the absence of any IEEE Officer or staff member to give advice, provide information, and convey Region 8 problems to Headquarters.

Agreed unanimously.

7. Subscription increase

Prof. Proebster said that subscriptions would be increased by \$2 in 1982. Although this is below the rate of inflation, it must be remembered that subscriptions are only a part of the total IEEE income.

8. IEEE/EUREL agreement

Dr. Baal-Schem said the agreement does not deal with points of co-operation with EUREL in EUROCON, and agreed to write Prof. Proebster his views on this point. Prof. Williams said it would be difficult to put anything specific into the agreement; it would be better to discuss his point with EUREL.

Mr. Winton said the agreement did nothing to meet national societies' complaints about the organisation by Groups and Societies of conferences in Region 8 without prior approval by Sections.

9. Section/National Society agreements

Prof. Proebster said that Headquarters is likely to delay the agreement between the Sweden Section and the Swedish national society by three to six months in order to obtain information on possible agreements between other Sections and their national societies. He believed that: joint membership discount arrangements would increase membership; it is desirable to have the same discount in all agreements; this discount should perhaps be 20%.

10. European version of "Spectrum"

Dr. Frederiksson said that the North Holland Publishing Co. is interested in producing a European version of "Spectrum" in The Netherlands, with an Editorial Board appointed by the Region 8 Committee, and with additional articles by European and Japanese authors, even though Japanese articles are costly to translate.

Agreed that a Working Party of Dr. Wellinger, Mr. Winton and Prof. Williams should make a feasibility study with Dr. Frederiksson and report at the next meeting.

11. Attendance of Committee representatives at Headquarters' Committees (see minute 4 of the last meeting).

Prof. Proebster said that the Regional Activities Board, at its last meeting, was not sympathetic to providing finance for the various representatives on the Region 8 Committee to attend meetings of their committees at Headquarters. He thought it desirable that Region 8 should finance the attendance of not less than two representatives in 1982.

12. Balance among Region 8 Committee members

Prof. Proebster asked all Section Chairmen to let him know the balance on their Section Committee between (i) members from industry and education (ii) members with power and electronic background, with a view to getting a better balance in the long run.

13. Political considerations

Prof. Proebster asked what opinions he should express on behalf of Region 8 in Headquarters' discussions on whether or not the IEEE should stay out of politics. A majority of members expressed views, all of them being that the IEEE should stay out of politics.

Mr. Winton supported these views in theory, but said that in practice it is impossible to stay out of politics, since once a potentially political issue is raised whatever stance the IEEE

takes will be regarded by some parties as a political stance.

14. Student activities

Prof. Vander Vorst said that Headquarters' contacts continue to be pleasant and efficient except that contact with the ~~Headquarters~~ Student Activities Committee continues to be non-existent; the Committee membership is no longer transnational, but is now weighted heavily towards U.S. interests. Prof. Proebster said he would take this up with Mr. Alexander.

Prof. Proebster said he had available for distribution lists of students who will leave university next year.

Dr. Amer said he is trying to revive Student Branches and to increase student membership in the Egypt Section.

Mr. Osborne said that Prof. Scanlon of the University of Dublin will attempt to start a Republic of Ireland Student Branch.

15. Student Journal (see minute 21 of the last meeting).

Prof. Proebster said that the student journal will not now include job advertisements. Regions wishing to receive the journal will have a \$3 increase in student subscriptions; it will be possible for individual students to receive the journal but probably at a greater cost than \$3.

Motion by Prof. Bolinder, seconded by Prof. Williams:

The Region 8 Committee supports the following views expressed by Prof. Vander Vorst in a letter to Dr. McDearman dated 14 August -

- (i) It is most doubtful whether Headquarters' SAC, as now constituted, is capable of producing a truly transnational journal.
- (ii) From the point of view of Region 8, part of the journal budget would be much more effectively spent in supporting the existing Region 8 link with students, namely the Region 8 Newsletter.

Agreed unanimously.

It was further agreed that the journal should not be circulated to students in Region 8 until Committee members had seen copies and taken a final decision.

Mr. Winton to obtain 40 copies for circulation to the Committee plus forty copies which Prof. Vander Vorst will circulate to Branch Counsellors to obtain their comments.

16. EUROCON '80

The Committee thanked and congratulated Prof. Proebster on the excellent financial result.

17. EUROCON '82

Prof. Proebster referred to problems due to lack of support for the exhibition and due to the fact that so far no revised budget had been submitted, and reported the resignation of Dr. Becker.

The replacement of Dr. Becker as TPC Chairman by Mr. Moltoft, and as a member of the CSC by Prof. Laubst, was unanimously approved.

Mr. Winton to write Dr. Becker a letter of thanks.

Prof. Bolinder agreed to be the CSC member responsible for the student program.

18. EUROCON '84

Prof. Proebster said that he believed discussions he had had would resolve the clash of the EUROCON '84 theme with the theme of an IEEE sponsored conference to be held in Amsterdam. He had no official information from EUREL on their agreement to support EUROCON '84, but had heard nothing to the contrary. (Since the meeting the disagreement on the themes has been satisfactorily resolved, and EUREL have formally agreed to participate in EUROCON '84).

Dr. Baal-Schem protested at 20-26 September being the dates chosen, since the Jewish New Year is on 27-28 September 1984.

Prof. Vander Vorst requested that the Steering Committee (CSC) appoint one member to be responsible for the student program.

Prof. Proebster proposed that the following IEEE representatives are appointed to the CSC: Prof. J. Brown (Chairman), Mr. Osborne, Prof. Proebster, Mr. C.R. Russell.

Agreed unanimously.

19. MELECON '81

Dr. Baal-Schem reported that final accounts are not yet complete, but the excess of income over expenditure is estimated at about \$20 000. Twenty five per cent of this would go to the Region 8 Trust Fund.

20. MELECON '83

Prof. Protonotarios proposed the final constitution of the CSC as follows: Prof. Protonotarios (Chairman), Prof. Proebster, Dr. Baal-Schem, Prof. Luque (Spain Section), Dr. Sforzini (N. Italy Section), Dr. Libois (France Section), Dr. Amer (Egypt Section), Prof. Ali Kettani (Saudi Arabia Section), Dr. G. Stassinopoulos (Treasurer). Agreed.

Prof. Protonotarios said that a student activities committee will be formed to launch the Young Engineers Contest. He agreed to provide Mr. Osborne with MELECON material for display at conferences in the U.K. in 1982.

21. MELECON '85

Prof. Protonotarios proposed that MELECON '85 should be held in the Spain Section, and Prof. Luque agreed.

Approved unanimously.

22. Centenary Celebrations 1984

Mr. Winton asked that a member of the EUROCON '84 CSC is made responsible for Centenary Celebration activities.

Agreed that there should be a special Centenary issue of the Newsletter.

Prof. Proebster asked Section Chairmen to consider some special activity to mark the Centenary and to report on their plans at the next meeting. He asked Mr. Winton to write to Mr. Poortvliet asking him to co-ordinate, encourage, and promote Centenary activities in the Sections.

23. Attendance at Group/Society Conferences and ExComs.

Mr. Osborne was asked to report to the next meeting on the UKRI Section policy and experience in funding active Section members to attend Group/Society Conferences and ExCom meetings in the U.S.

24. Section Officers' term of service

Mr. Winton proposed that the minimum term of service for Section officers should be two years to provide continuity and sufficient time for officers to get an understanding of their duties.

Agreed that this be considered at the next meeting.

25. Section reports

Prof. Proebster said that a Portugal Section is being founded at the University of Lisbon.

Austria Section: First elections to be held 16 October.

Egypt Section: Close co-operation with the national society. Special attention to continuing education and Student Branches. Conferences and an exhibition planned.

Finland Section: Plans to make an agreement with the national society.

France Section: Agreement with the national society now in operation. Plans to: provide more information to members; arrange technical visits; sponsor three conferences next year; increase student services.

Norway Section: Discussions with the national society on an agreement.

Sweden Section: Some members regret the ending of IEEE research co-operation with Russia. Some members have resigned due to increased subscription.

UKRI Section: Liaison with national societies now good.

Yugoslavia: Membership has increased substantially, helped by visits from IEEE Vice-Presidents. IEEE publications are being made available to students to stimulate student recruitment.

26. Section representatives

Prof. Proebster asked Section Chairmen to discuss in their committees the responsibilities of Section representatives proposed in the document "Appointment of Section Representatives" (previously circulated) so that these responsibilities could be finally agreed at the next meeting.

Mr. Winton asked that Section Chairmen who had not yet advised

him of their appointed representatives should do so soon.

27. Guidelines for Chairmen of new Sections

Dr. Richter said the most useful of the many documents he had received as Chairman of the new Austria Section was "Publications about IEEE Rules and Organisation - a Guide for Members of the Region 8 Committee" prepared by Mr. Winton. The material new Chairmen received from Headquarters' is not very helpful, for instance it makes very little mention of Region 8, does not explain how Region 8 can help new Chairmen, nor does it emphasise the importance of convincing the national society that the Section does not wish to compete, but to collaborate.

Mr. Winton suggested that there should be an orientation talk before each Region 8 Committee meeting for new Committee members and for anyone else interested. He accepted an invitation to prepare such a talk and to deliver it on the evening before the next Committee meeting.

28. "Professional Communication" (see minute 31 of the last meeting).

Mr. Winton said that Mr. Pearlman, President of the Professional Communication Society, advises him that "IEEE Professional Communication Society" must appear in a Chapter title, but there is no objection to a prefix such as "Written, Spoken and Visual Communication Chapter".

Mr. Osborne agreed to get the views of the UKRI PCS Chapter to this suggestion, and to report at the next meeting.

29. Chapters

Prof. Proebster said that Prof. Weber is still anxious to bring Computer Society Chapters into some form of loose co-operation, the Computer Society supports this idea. In addition persons interested in computer applications in medicine are anxious to form a Chapter through the IEEE.

30. Solar Energy (minute 25 of last meeting).

Prof. Luque said that Mr. Eric Herz is sympathetic to the idea of IEEE giving special attention to solar energy, and is attempting to find out how many IEEE members are interested in the subject. Prof. Luque said some Region 8 group should be formed, such as a Council or Joint Chapter, bearing in mind that some aspects, such as optics, are outside the IEEE's field of interest. It is necessary to establish the amount of interest among Region 8 members.

Mr. Winton agreed to send Prof. Luque information on forming a joint Chapter.

31. Region 8 Conference & Exhibition Calendar

The suggestions in the document "Proposals for a Region 8 Conference and Exhibition Supplement" (previously circulated) were approved with one abstention. Prof. Williams, Mr. Devenish and Dr. Baal-Schem were authorised to increase the \$40 introduction charge as they considered necessary, and to decide the new value.

Prof. Williams said that introduction of the Calendar must not reduce efforts to obtain advertisements and inserts for the Newsletter.

32. Newsletter

Mr. Osborne referred to the document " 'News of the Sections' for the Region 8 Newsletter" (previously circulated). He plans to ask five Sections to provide news for a particular Newsletter issue once each year, instead of for every Newsletter. He will edit the reports and pass them to Mr. Devenish. His proposal that news should reach him by the dates given, from the Sections named, was agreed subject to review in one year, as follows:

News by 21 December - Austria, Switzerland, Yugoslavia, Germany, and Israel Sections.

News by 21 March - Benelux, Denmark, Finland, Norway and Sweden Sections.

News by 21 June - France, Spain, N. Italy, Middle & South Italy, and Greece Sections.

News by 21 September - Poland, South Africa, UKRI, Egypt, Nigeria, and Iran Sections.

Prof. Williams said that relevant black and white photos should be included with news reports.

Agreed that Section Chairmen should continue to distribute Section reports at meetings of the Committee.

The draft guidelines on what conference news can be included in the Newsletter without charge (circulated in item 17 of the agenda) were approved.

Professor Williams said Headquarters had not replied to his enquiry about the number of copies of the Newsletter they required for distribution to Group/Society Presidents. Prof. Proebster said he would try to obtain a reply.

Mr. Winton asked again to be advised of the names and addresses of possible advertisers. Prof. Vander Vorst asked Dr. Baal-Schem to encourage the organisers of conferences which Region 8 sponsored to use the Newsletter. Mr. Vos said that Mr. Arink is willing to provide assistance with the Newsletter, including assistance with advertising, and Mr. Winton will get in touch with him.

33. Awards and Fellows

Prof. Bolinder distributed information indicating for which Awards the recipient need not be an IEEE member.

Prof. Proebster said that Region 8, with less than 5% of the total IEEE membership, had received three out of the 14 Field Awards for 1981.

34. Publications (see minute 30 of the last meeting)

Dr. Wellinger said that reasons for delays in the delivery of publications include strikes, method of shipment, government controls, and political questions. Countries with over 4 weeks' delay appeared to be:

Egypt - 3 months; France - 2 months; Israel, Greece - 2 to 3½ months; Saudi Arabia - 4 to 5 months.

Prof. Proebster said that Mediterranean countries experience the longest delays because the U.S. Postal Service awaits ships going to each country, but for some countries there are few ships from New York. Prof. Williams suggested that for such countries publications could be shipped direct to Amsterdam or Holland in bulk and distributed from there; for the Middle East bulk shipment to Egypt might be the quickest route. Prof. Proebster said these possibilities should be investigated to find out how much delays might be reduced, and the additional cost, which he hoped Headquarters would pay.

Prof. Proebster agreed to check whether Headquarters is sending Prof. Williams, through his weekly air mail delivery, the first issue of "Spectrum" for each new student member.

Prof. Proebster said that some members are handing their personal copies of IEEE publications to libraries for general use. Committee members knew of no such cases; payment of IEEE subscriptions by companies could easily lend to this kind of abuse.

### 35. Continuing Education

Mr. Giddings said: there will be an IEEE continuing education stand at EUROCON '82; he has not received any information on persons travelling between Sections in Region 8 and prepared to give talks; he will mail a copy of "IEEE Continuing Education Courses" to Section continuing education representatives and bring copies to the next meeting.

Dr. Amer said the Egypt Section had need of continuing education material, and he believed this also applied to other Middle East countries. However, he had not been successful in obtaining material from Headquarters, and surface mail from the U.S. could take up to three months; quicker delivery is necessary.

Mr. Giddings said he would see if he could help.

Mr. Osborne said he would send Dr. Amer information on material available from the British Open University.

### 36. Conferences

Dr. Baal-Schem said conference policy should have two main aims - to provide a service to members and to provide revenue. The Region and Sections should co-sponsor more conferences. The Trust Fund is an essential element, and 10% of the Region 8 revenue should be paid into it annually. He hopes to arrange for Region 8 to co-sponsor INTERMAG and the Zurich Digital Communication Conference with financial responsibility. We need to know the underlying reason people attend conferences.

Prof. Proebster asked Section Chairmen to investigate Section co-sponsorship with financial responsibility, and advise Dr. Baal-Schem of any arrangements made. We need to take a greater part in exhibitions, and he is anxious to find a single exhibition organiser who operates in every part of Europe. He should be advised of any problems in a Section caused by IEEE conferences; Dr. Baal-Schem said he would advise Prof. Proebster of Group/Society meetings to be held in the Region. Mr. Winton asked that Section Chairmen, when advised of a Group/Society conference to be held in their Section, immediately advise their national society(ies).

Prof. Vander Vorst said that from the second week in May to the end of September is a bad conference time for students. Dr. Baal-Schem agreed to send conference organisers copies of the document "Guidelines on Student Activities at Regent 8 Conferences" (previously circulated).

Mr. Vos said that Prof. Stumpers wishes to receive reports on international meetings in Region 8 soon after they have taken place. Dr. Baal-Schem agreed to investigate how best to do this.

### 37. Membership Development

Mr. van der Wulp displayed a charge of membership arrears showing a growth rate of 6%. He congratulated the Egypt, Germany, Norway and Spain Section on their membership increases, and regretted the student membership losses in the Israel, North Italy, Poland and Sweden Sections.

Prof. Proebster recalled that Mr. van der Wulp had asked to be relieved of his responsibilities, and expressed the thanks of the Committee for all the work he had done. Prof. Proebster asked the Committee to approve Dr. P. Peiser to succeed Mr. van der Wulp, as an appointed member with power to vote; this was agreed.

Mr. van der Wulp emphasised the following points for future membership development: membership booths at conferences; encouraging student members into full membership; reducing delays in the delivery of publications; continuing to print and issue Region 8 membership brochures.

Mr. van der Wulp asked Dr. Baal-Schem to send Dr. Peiser information on conferences at which it might be possible to arrange a membership booth.

Prof. Proebster said that Region 8 is now first in membership growth; the growth rate is about three times the average rate in the IEEE as a whole. Even so the present number of members in arrears - 1 600 - is too high. He distributed to Section Chairmen print-outs of members in arrears in their Section, asking them to find out from each member the reason for apparent non-payment. They might find some members had paid, but that the payment is not registered in New York. Visa, Access, and AmEx credit cards can now be used to pay subscriptions.

### 38. "Values of Membership"

Members viewed the tape/slide presentation "Values of Membership", which had been prepared at Headquarters to show the advantages of IEEE membership.

Members considered that a tape/slide presentation would be a useful recruiting aid in Region 8, but that this presentation was so unsuitable that it could not even be adapted; an entirely new version would be necessary. The following were among the criticisms made: not relevant to circumstances in Region 8; no mention of IEEE/national society relations; makes IEEE appear as the national society in Region 8; does not explain why members of a national society should also join IEEE; no explanation of the advantages of student membership in Region 8; not transnational; monotonous; counter-productive; traditionally professional societies in Region 8 are not expected to use such a hard-sell

approach; an American accent is probably unsuitable for Region 8.

39. Meeting Arrangements

Prof. Williams proposed that for future Region 8 Committee meetings members should pay personally the expenses arising from an excursion. Agreed unanimously.

Prof. Williams further proposed that these expenses should include the cost of any additional hotel accommodation necessary to take part in an excursion, but excluding the cost of any additional accommodation necessary to qualify for a less expensive air fare. Agreed with one abstention.

Prof. Neiryneck said that the scope of the present pre-meeting should be extended: (i) by presenting the committee with recommendations on different solutions to a problem; (ii) still further by recommending a single solution, which might enable the pre-meeting to be held over one full day and the Committee meeting on the following day.

Prof. Proebster said that this should be considered further at the next meeting.

40. Next meetings

Agreed that as excursions are part of the EUROCON '82 program, no excursion would be arranged after the next Committee meeting.

The program for the next meeting was agreed as follows:

Friday 18 June: 2000 - Orientation meeting (see minute 27)

Saturday 19 June: 0900 - 1830 Region 8 Committee meeting

Sunday 20 June: 0830 - 1800 Region 8 Committee meeting.

) The meeting will be in or near Copenhagen; the exact place for the meeting and for accommodation will be announced. Prof. Vander Vorst said that if possible the Branch Counsellors meeting, to be held after the Student Contest, on the afternoon of 18 June, should be held in the same place as the Region 8 Committee.

All Committee members are asked to note that items for the agenda, with background information if appropriate, must reach The Secretary, Mr. Winton, not later than 30 April.

Prof. Proebster said that the Committee meeting at the end of 1982 might be held in Austria or France.

THE INSTITUTE OF ELECTRICAL AND ELECTRONICS ENGINEERS

39th Meeting of the Region 8 Committee

Vedbaek, Denmark, 19-20 June 1982

Present:

Members

DIRECTOR Region 8 (Chairman)

W.E.Proebster

Chairman AUSTRIA Section

K.R.Richter

Vice-Chairman BENELUX Section

G.J.Arink

Chairman DENMARK Section

S.Skelboe

Secretary EGYPT Section

A.Y.Bilal

Chairman FINLAND Section

O.E.Simula

Chairman FRANCE Section

L.-J.Libois

Chairman GERMANY Section

R.Saal

Chairman MIDDLE & S. ITALY Section

V.Cappellini

Sec./Treasurer NORTH ITALY Section

R.Cortina

Chairman POLAND Section

A.Sowinski

Chairman PORTUGAL Section

M.M.Silva

Treasurer SPAIN Section

L.P.Gopegui

Representative SWEDEN Section

J.Bubenko

Chairman UKRI Section

B.W.Osborne

AWARDS/FELLOWS

E.F.Bolinder

CONTINUING EDUCATION

M.A.Giddings/K.Goser

CONFERENCE CO-ORDINATION

J.Baal-Schem

MEMBERSHIP

P.Peiser

NEWSLETTER

R.C.G.Williams/

Miss G.Gouriet

A.S.Vander Vorst

STUDENT ACTIVITIES

JUNIOR PAST DIRECTOR

D.C.J.Poortvliet

SECRETARY

R.C.Winton

TREASURER

H.May

Apologies

Chairman BENELUX Section

R.J.Overstraaten

Chairman EGYPT Section

Saleh Amer

Chairman GREECE Section

E.N.Protonotarios

Chairman IRAN Section

B.Parhami

Chairman NORTH ITALY Section

M.Sforzini

Chairman ISRAEL Section

I.Ish-Hurvitz

Chairman NORWAY Section

B.A.Forsell

Chairman SPAIN Section

A.Luque

Chairman SWEDEN Section

P.A.Tove

Chairman SWITZERLAND Section

G.S.Moschytz

Chairman YUGOSLAVIA Section

J.Furlan

PUBLICATIONS

R.P.Wellinger

TRUST FUND

F.Eggimann

By Invitation

STAFF DIRECTOR TECHNICAL ACTIVITIES  
GENERAL MANAGER I.E.E.E.  
PRESIDENT I.E.E.E.  
Vice-President TECHNICAL ACTIVITIES  
Vice-President REGIONAL ACTIVITIES  
Vice-President PUBLICATIONS  
Members of the I.E.E.E. Ex Com  
Members of the TAB OpCom  
Candidate for Region 8 Director 1983/84

Irving Engelson  
Eric Herz  
Robert E. Larson  
Jose B. Cruz  
Hans C. Cherney  
Pete Rodrique

K.E. Drangeid

Absent

Chairman NIGERIA Section  
Chairman SAUDI ARABIA Section  
Chairman SOUTH AFRICA Section

O.A. Seriki  
R.B. Tucker Jnr.  
P.J. Goddard

1. Minutes

The minutes of the meeting on 2-3 October 1981 were agreed.

2. Nominations for Region 8 Director 1983/84

The two candidates, Dipl.-Ing. Drangeid and Mr. Osborne, made statements.

3. Finance

The Financial Report and Budget dated 15 June 1982 presented by Dr. May, were adopted.

Agreed that the desirability of including the Newsletter advertising revenue and conference revenue in the budget should be considered at the next meeting.

Dr. May asked the appointed representatives to submit budgets up to 1986 to reach him by 15 August.

4. Conferences

Dr. Baal-Schem said:

- (a) When Region 8 sponsors a conference the organising committee must be reminded that IEEE Members are entitled to reduced rates.
- (b) If Region 8 organises a conference it must supply 300 copies of the Proceedings for the Open Order Plan. This may affect printing contracts and copyright.

5. Conference in Nairobi, Kenya

Dr. Baal-Schem said:

- (a) A conference on Communications and Power is planned in Nairobi in late 1983, in association with the Power Society.
- (b) The theme will be related to African problems.
- (c) There will be an exhibition arranged by a contractor
- (d) Prof. Bilal and Hans Cherney have agreed to help
- (e) Region 8 will provide pre-funding

Agreed that Dr. Baal-Schem be the Region 8 focal point for this event.

6. ITU Conference

Motion proposed by Dr. Baal-Schem, seconded by Prof. Bolinder:

The Region 8 Committee wishes for closer co-operation with the ITU on telecommunications conferences, and supports a joint approach from Region 8 and the Communications Society.

The Committee asks Dr. Baal-Schem to arrange for a nominee of the Switzerland Section and himself to approach the ITU to seek suitable conditions for co-operation.

Agreed unanimously

7. International Seminar on Digital Communications

Agreed that Dr. Baal-Schem should pursue, through contacts in Switzerland, Region 8 participation without financial responsibility in this conference to be held in Zurich, Switzerland, on 7-9 March 1984.

8. International Conference on Communication (ICC '84)

Motion proposed by Dr. Baal-Schem, seconded by Prof. Vander Vorst:

The Region 8 Committee supports the participation of Region 8, in conjunction with the Benelux Section and the Communication Society, in the ICC '84 to be held in Amsterdam, the Netherlands, on 13-18 May 1984, on the following conditions:

- (a) CS and the Benelux Section would each provide half the total pre-funding
- (b) Region 8 would re-imburse the Benelux Section with 70% of the pre-funding it provided.
- (c) The Benelux Section to be represented on the Conference Finance Committee.

Agreed unanimously

9. Hanover Fair, Federal Republic of Germany

Dr. Baal-Schem said that the main points in a document from the Computer Society concerning co-operation for this conference, to be held on 20-28 April 1983, are:

- (a) A six-day tutorial, with two or three half-day sessions in parallel
- (b) Budget - \$50,000. Pre-funding required - \$23,000
- (c) Region 8 to be responsible for 40% of the pre-funding, and to receive or provide 40% of the excess or shortfall of income compared with expenditure.
- (d) The remaining financial responsibility is: Computer Society 40%; Industrial Electronics and Control Instrumentation Society 20%

Motion proposed by Dr. Baal-Schem, seconded by Prof. Vander Vorst:

The Region 8 Committee supports participation in the Hanover Fair Tutorials as outlined in the CS document, and nominates Dr. Baal-Schem, Prof. Goser, and Prof. Proebster to assist in the organisation.

Agreed unanimously.

10. Notification of Society Conferences

Mr Cruz said that it is planned to notify Section Chairmen of Society conferences at the time they are put forward for inclusion in the Technical Activities Guide. This should provide time for any discussions necessary to avoid conflicts of dates or subjects.

Dr. Engelson said that TAB wish Societies to increase the number of their meetings in Region 8. They are now much more conscious of the difficulties which can arise if Sections are not consulted early.

Dr. Baal-Schem said he would contact Section Chairmen on implementing the plan outlined by Mr. Cruz, and report at the next meeting. The Committee agreed to proceed step by step.

11. EUROCON '82

Mr. Langer and Mr. Moltoft reported their satisfaction with the arrangements and with the outcome.

12. EUROCON '84

Mr. Osborne reported that the conference will be held on 20-26 September 1984 on the theme "Computers and Communications". The First Call for Papers will go out in January or February 1983. The Region 8 representatives on the Conference Steering Committee (CSC) are Dr. G.H.Byford, Prof. Proebster, Mr. C.R.Russell, and himself. The Technical Programme (TPC) plan to include corresponding members from Belgium, Bulgaria, Denmark, France, Israel, Japan, Poland, Spain and Yugoslavia, and from interested Societies.

In order to reduce the number of Region 8 representatives on the CSC to four, it was agreed that Prof. Stumpers be asked to withdraw from the CSC and concentrate his work on the TPC.

Dr. Baal-Schem again protested at the proximity of the dates to the Jewish New Year.

Mr. Osborne agreed to press for a member of the CSC to be given special responsibility for promotion.

Prof. Proebster said there is little overlap between EUROCON '84 and ICC '84. He would provide the TPC with a copy of the ICC '84 program.

13. EUROCON '86

Motion proposed by Dr. Baal-Schem and seconded by Dr. Libois:

The Region 8 Committee propose that the EUROCON following EUROCON '84 is held in Paris at the end of April or in early May 1986 on the topic "Advanced Communications". The Conference Steering Committee shall decide the exact title at its first meeting.

Agreed unanimously.

(Mr. Winton was absent when this Motion was agreed, as he was representing Region 8 at a joint meeting of EUREL and IEEE ExCom. He subsequently reported to the Region 8 Committee on a discussion at this meeting as follows).

The EUREL General Assembly to be held in October 1982 would decide whether EUREL would support ~~the next~~ EUROCON in 198<sup>6</sup> or in 198<sup>7</sup>. The vote could be for 1985, and this is more likely with the present theme and date chosen by the Region 8

Committee for EUROCON '84, as these clash with an Institution of Electrical Engineers conference. Agreed that Dr. Baal-Schem, Dr. Libois, and Mr. Osborne should consider this situation and discuss if any, and if so what, other arrangements should be made for EUROCON '86.

14. MELECON '83

Dr. Baal-Schem said the following are the main points in a report from Prof. Protonotarios:

- (a) The conference will be held in the Athens Hilton on 24-26 May 1983.
- (b) There will be three parallel sessions
- (c) More than 200 registrations have already been received
- (d) The social program will include excursions after the conference.
- (e) The budget will be finalised shortly and sent to Prof. Proebster and to Headquarters for approval.
- (f) There will not be an exhibition
- (g) The Second Call for Papers will go out with the August Newsletter

Dr. Baal-Schem agreed to ask Prof. Protonotarios to appoint some one responsible for the student program and student arrangements, and for arrangements for the Young Engineers Contest.

15. MELECON '85

Dr. Gopegui confirmed that this conference will be held in Spain. The theme and date remain to be decided.

16. Awards & Fellows

Prof. Bolinder said the following Sections have a low percentage of Senior Members compared with the Region 8 average of 8.5% - Finland 1.9%; Nigeria 1.5%; Portugal 2.2%; Yugoslavia 3.8%. He will ask all Sections to get as many eligible members as possible into Senior Membership.

Prof. Proebster said he would discuss with the Awards Board Chairman the possibility of Prof. Bolinder attending a meeting of the Board.

17. Continuing Education

Prof. Goser was agreed as the appointed representative for Continuing Education in succession to Mr. Giddings, whom Prof. Proebster thanked for his services and presented with a certificate.

With the help of those present Prof. Goser construed the following summary of Sections' major continuing education needs. The abbreviations indicate- HL - high level (e.g. video courses available from Headquarters): LL - low level (e.g. Travelling Instructors Scheme, minicomputer courses): SA - outstanding speakers' tours; HS - home study courses: FSV - films, slides, video; TI - information

	<u>HL</u>	<u>LL</u>	<u>SA</u>	<u>HS</u>	<u>FSV</u>	<u>TI</u>
Austria	x		x			
Benelux	x		x	x		
Denmark			x	x		
Egypt	x			x		
Finland	x		x			
France	x					
Germany	x		x			
Israel	x					x
Middle & S.Italy	x		x			
N.Italy	x		x			
Poland	x					x
Portugal	x					x
Spain	x				x	
Sweden	x				x	
UKRI	x		x			

Prof. Goser said that he hopes to:

- (a) Increase the number of tutorials
- (b) Arrange an IEEE continuing education workshop at the Continuing Education Conference in Paris in April 1983
- (c) Offer outstanding speakers to Sections
- (d) Consider the suitability of material from the open universities in France, Germany, and the U.K.

Prof. Williams and Dr. Baal-Schem suggested concentrating on a limited number of continuing education activities. Dr. Baal-Schem suggested a few lectures and video courses. Prof. Williams suggested enriching courses which Sections could provide largely from their own resources.

Prof. Proebster suggested circulating Sections with a list of high level speakers available from among members in Region 8.

Mr. Winton said he would ask the Director Educational Services why the booklet "Travelling Instructor Program" refers only (p.96) to U.S. members travelling outside their country.

#### 18. Membership Development

Prof. Proebster said that there is too much delay in answering letters and in the acknowledgment of subscription payments. Mr. Herz made the following points:

- (a) There are 70,000 - 75,000 name or address changes each year
- (b) Largely because members do not advise address changes about 10,000 subscription payments are returned each year as undeliverable.
- (c) It is sometimes difficult to know which is the family name
- (d) Payments are made with no name
- (e) Cheques have wrong names, wrong amounts, and company cheques sometimes have no information on whom to credit.
- (f) A new processing system now being selected should reduce the average delay from 26 to 5 days.
- (g) Additional help is being hired for the end-of-year backlog.
- (h) When a Section Chairman receives a complaint he should refer it to, Don Suppers, Staff Director Field Services; if this produces no result it should be referred to Mr. Herz.

Mr. Cherney said that he is trying to reduce the delay in the receipt of membership cards.

Prof. Proebster said that arrears remain a problem. Chairman's reminder letters brought a considerable number of renewals.

Dr. Peiser said that delays are introduced when subscriptions are paid through a national society because they are usually forwarded in batches; delays are also caused when companies pay subscriptions, and by currency regulations. He asked if delinquents could be held on file somewhat longer, on a separate list which remains in the computer.

Prof. Williams said that delays in payment contribute to the sharp April membership reduction.

Dr. May said that subscription notices should be sent by airmail, and Mr. Osborne said airmail envelopes should be provided for payment.

Motion proposed by Dr. Peiser, seconded by Prof. Bolinder:

The Region 8 Committee asks the Region 8 Director to request the Audit Committee to conduct a thorough audit of the entire members' subscription procedure, with special regard to delays caused by the mail and by the inclusion on arrears lists of members who have paid. Further, to ask the Audit Committee for guidelines on preferred methods of payment.

Carried unanimously.

All Section Chairmen are asked to report at the next meeting on the reasons for arrears in their Section.

On the problem of retaining students in membership, Dr. Peiser said he recently received lists of students who will graduate within the next few months. He will pass these to Section Chairmen to follow up; he will circulate those in Section 88. It would be helpful if Counselors obtained the addresses where students would be immediately after graduation.

Mr. Cherney said he would co-operate on any plan for retaining students. Student loss is also high in Regions 1-6.

Mr. Winton said that in view of Committee members' opinions that "Values of Membership" (the membership tape/slide presentation provided by Headquarters) is unsuitable for use in Region 8, he had created a different presentation which would be available from Dr. Peiser. The Committee members viewed this presentation and received it with acclaim.

#### 19. Newsletter

Prof. Williams asked:

- (a) Dr. Baal-Schem to ensure that Prof. Williams received captioned black and white or colour photos of places where conferences are held
- (b) Committee members to provide Mr. Winton with the names and addresses of companies which might provide inserts or advertisements for the Newsletter
- (c) Divisional Directors to encourage Societies to use the Newsletter to promote conferences
- (d) That each Conference Steering Committee should arrange a

news schedule corresponding with Newsletter deadlines.

Prof. Proebster said he had discussed with Prof. Williams methods of changing the layout of the Newsletter so that, for instance, some items attracted more attention.

20. Calendar of Conferences and Exhibitions

Mr. Winton said that under the IEEE/EUREL agreement the Calendar of Conferences and Exhibitions issued with the Newsletter is mentioned as the "timetable of events" which "it is the signatories' intention to issue every six months". The IEEE/EUREL meeting agreed a procedure whereby Dr. Baal-Schem would advise Prof. Dietrich, Secretary of EUREL, of the information required for the Calendar, and Prof. Dietrich would ask national societies to send this information direct to Dr. Baal-Schem.

21. Publications

Prof. Proebster said that Mr. Arink had agreed to assist in reducing delays in getting publications to members in Region 8. Mr. Arink proposed that his Terms of Reference should be:

- (a) To develop a proposal, in co-operation with the Vice-President Publications, for the faster delivery of technical journals to Region 8 members, which is acceptable to Headquarters, and on which they are willing to act.
- (b) To develop initiatives, in co-operation with Sections in Region 8, on methods of improving the service of technical publications to Region 8 members.

These Terms of Reference were agreed.

Mr. Rodrique said that the Publications Board is investigating the possibility of airmailing a copy of "Spectrum" to each newsletter editor to provide conference information more quickly, and of sending publications in bulk by air or ship to Europe, probably Amsterdam. He hoped to have cost and time information for the Board of Directors by September.

Mr. Cherney said that Headquarters are trying to get publications delivered more quickly; meanwhile the Committee should continue its pressure.

Prof. Williams said that the total weight of "Spectrum", Transactions, and Proceedings delivered to Region 8 members is 1.1 metric tonnes per week. This indicates the size of the problem.

22. "The Institute"

The following points were made in a discussion on "The Institute":

- (a) It does not contain sufficient news of interest to Region 8 members
- (b) Region 8 should encourage the submission of material
- (c) Calls for Papers might be included
- (d) The appointment of an editor specially concerned with Region 8 news should be considered

In general the Committee supported the continuation of "The Institute" but would like to see a more transnational balance.

23. European version of "Spectrum"

Prof. Proebster said that Dr. Wellinger, Mr. Winton and Prof. Williams had met representatives of the North-Holland Publishing Company in Amsterdam, and a representative had attended the pre-meeting on the previous day. These discussions indicated that a scheme for printing "Spectrum" in Europe, which was initiated by the simple idea of reducing delays in delivery, was now developing complexities. Among these are:

- (a) North-Holland are not interested in reprinting the U.S. version of "Spectrum". They wish to introduce additional articles.
- (b) North-Holland would give the IEEE editorial freedom, but it was not possible, during the discussions with them, to clarify how North-Holland would reconcile this with (a)
- (c) An Editorial Board for the European version would be needed in Europe or in the U.S.
- (d) North-Holland would wish to sell the European version to non-members
- (e) The financial implications of a European version must still be clarified

Mr. Poortvliet said that the Publications Board is opposed to the sale of "Spectrum" to non-members, so the Board of Directors would never agree.

Motion proposed by Mr. Osborne, seconded by Dr. Baal-Schem:

The Region 8 Committee proposes that present printing arrangements for "Spectrum" should remain unchanged, and that there should not be a European version.

Agreed unanimously

24. Articles in "Spectrum"

Mr Winton was asked to write to the Editor "Spectrum" for suggestions on how the number of articles by authors in Region 8, which are printed in "Spectrum", might be increased.

25. Student Activities

Prof. Vander Vorst said:

- (a) Difficulties continued, especially failure to answer letters, delay in confirming membership to students, and delay in delivery of the first copy of "Spectrum". Promises to correct these difficulties had been made, but nothing had been done at Headquarters which would provide permanent solutions.
- (b) SAC at Headquarters is not transnational because for financial reasons representatives from Regions 8-10 cannot attend.
- (c) Counselors need to be informed of the names, as well as the numbers, of students who are no longer members.
- (c) The recent Counselors' meeting opposed the economy scheme for half the Counselors to meet in alternate years
- (f) If a \$12,000 budget from Region 8 funds is agreed it will enable 1983 to be the first year for Student Branch visits.
- (g) The next Counselors' meeting will be in 1984

Mr. Cherney (in regard to (a)) asked Prof. Vander Vorst to send

him copies of letters relating to difficulties, and (in regard to (b)) said he would try and find all or part of the funds necessary for Prof. Vander Vorst to attend a SAC meeting at Headquarters. Prof. Proebster said the Region 8 SAC Chairman should preferably attend every year, and certainly not less than once in every two years.

Prof. Proebster (in regard to (a)) said he had discussed the pre-positioning of publications with Mr. Christiansen, "Spectrum" Editor, and with Societies.

26. Student Contest

Prof. Vander Vorst presented a report on the results of the 1982 Student Contest. He said that as EUROCON '84 is in September, the next Committee meeting must consider when the 1984 Contest should be held.

Dr. Baal-Schem suggested holding the Contest at or near the date of ICC '84 - 13-18 May - when a meeting of the Region 8 Committee might also be held. Prof. Proebster said he would discuss this with ICC '84

27. Student Journal - "Potentials"

Prof. Vander Vorst said that opinions expressed at the Counselors' meeting are that the student journal "Potentials" should not be circulated to student members in Region 8 because it is too U.S.-orientated to be suitable.

Motion proposed by Prof. Vander Vorst, seconded by Dr. Baal-Schem:

The Region 8 Committee should attempt to avoid a decision being taken by the IEEE imposing the journal on all students, as it would increase their subscription.

Carried unanimously.

28. Financial Support for Student Activities

Prof. Vander Vorst said that Headquarters have made \$10,000 available for promoting and developing student membership and activities. He asked Section Chairmen to send him, not later than mid-September and with a copy to Prof. Proebster, proposals for student activities, lectures, technical activities, etc. Mr. Poortvliet said that these funds are intended as seed money to provide student activities which Sections do not have the funds to provide.

Prof. Proebster said that at the next meeting the Committee should consider whether activities might be funded partly by this seed money and partly by Region 8 funds.

29. IEEE/EUREL agreement

Mr. Winton said that the previous day an agreement had been signed between the IEEE and EUREL.

"A Guide to the IEEE"

Mr Winton distributed copies of a loose-leaf binder he had prepared entitled "A Guide to the IEEE for Members of the Region 8 Committee". He said that it is primarily intended to assist new Committee members, and in particular Chairmen of new Sections and new Section Chairmen. He would welcome receiving information for inclusion from the appointed representatives for Continuing Education, Conference Co-ordination, and Membership Development. Prof. Vander Vorst said he would provide information on operating a Branch, arguments in favour of student membership, and the types of student activity which have proved successful.

30. Petition for a "national" IEEE

Mr. Poortvliet said that the next ballot would carry a petition to change the IEEE from a transnational society to a society with operations confined to the U.S.A.

The Board of Directors opposed the petition.

Mr. Herz said that if successful the petition would, in his view, drastically reduce services to members outside the U.S.A., and make them "second class citizens". It is urgent that members vote (usually less than 20% of the total membership do so) and that they vote against the petition. Mr. Herz said he would try to arrange that return envelopes mailed to Region 8 members are marked "Air Mail".

The Committee agreed that members should be asked to vote against the petition, and Prof. Proebster said he would make this the central theme of his message in the August Newsletter.

31. The Pre-meeting

The memorandum drafted by Mr. Winton "The Pre-meeting - What Next?" was discussed. Prof. Williams said it would eventually become financially impossible for the Region 8 Committee to meet twice a year, and the Committee should move gradually towards only one meeting.

Mr. Winton suggested that members be re-imbursed for only part of their expenses. Agreed that this be considered at the next meeting.

Section representatives in particular favoured two Committee meetings per year. A straw vote indicated 15 in favour, 7 against, 7 abstentions.

Agreed that Pre-meetings should continue and make a single recommendation to the Committee on appropriate agenda items.

32. Sub-Sections and Chapters

Mr. Cherney said that membership could be increased by increasing local activity through the formation of Sub-Sections and of local branches of Chapters. Dr. Peiser supported the formation of Sub-Sections. Agreed that Section Chairmen consider these possibilities and report at the next meeting.

33. Appointed Representatives

Prof. Proebster said that appointed representatives are receiving too large a work load, and asked them to propose at next meeting how their work might be assisted by small groups in the Sections.

34. Section Representatives

Mr. Winton asked Section Chairmen to keep him up-to-date with changes in Section representatives.

35. Centenary Lecture 1984

Mr. Osborne said that the Institution of Electrical Engineers has offered to hold the Centenary Lecture in London on a convenient date, followed by a Dinner hosted by the IEE President. The Lecture would not be part of EUROCON '84; the IEE suggests 1 or 2 October. The speaker has not been chosen; the Committee agreed this should be an internationally known figure from the U.S.A.

36. Attendance at Society Conferences and ExComs

Mr. Osborne referred to his memorandum "Sponsored Travel" relating to the circumstances in which the UKRI Section has given financial support to members for travel to the U.S.A. to attend Society Conferences or ExComs. He hoped this might provide some guidance to other Sections; if in doubt Section Committees should decide the conditions under which they should financially support members' travel by reference firstly to the IEEE Bylaws, and secondly to the Region Director.

Prof. Williams said that the major consideration is whether the Section Committee regard the travel as in the best interests of the Section.

37. Dr. Larry K. Wilson

The Committee heard with regret of the illness of Dr. Larry Wilson, and asked Prof. Proebster to write him a letter of sympathy on their behalf.

38. Technical Activities Guide

Dr. Damon said he would arrange for copies of TAG to be airmailed to Section Chairmen.

Mr. Engelson said he would arrange for Prof. Williams to receive a copy of TAG by airmail

Next Meeting

Agreed that the next meeting should be held at the Trianon Palace Hotel, Versailles, France, on Saturday 9 October and Sunday 10 October. The pre-meeting will be held at 1830 hrs on Friday 8 October, continuing after dinner if necessary.

THE INSTITUTE OF ELECTRICAL AND ELECTRONICS ENGINEERS

40th Meeting of the Region 8 Committee

Versailles, France, 9-10 October, 1982

Present:

Members

DIRECTOR Region 8 (Chairman)

W.E. Proebster

Chairman AUSTRIA Section

K.R. Richter

Vice-Chairman BENELUX Section

G.J. Arink

Chairman DENMARK Section

S. Skelboe

Vice-Chairman EGYPT Section

Dr. Abdel-Latif Ahmed

Chairman FINLAND Section

O.E. Simula

Chairman FRANCE Section

L.-J. Libois

Chairman GERMANY Section

R. Saal

Chairman GREECE Section

E.N. Protonotarios

Chairman ISRAEL Section

I. Ish-Hurvitz

Chairman MIDDLE & S. ITALY Section

P. Peiser

Past-Chairman NORTH ITALY Section

P.P. Civalleri

Chairman NORWAY Section

K.O. Tangen

Chairman POLAND Section

A. Sowinski

Representative PORTUGAL Section

C.M. Alegria

Representative SWEDEN Section

J. de S. Pires

Vice-Chairman SWITZERLAND Section

R.J. Neiryneck

Chairman UKRI Section

B.W. Osborne

Chairman YUGOSLAVIA Section

J. Furlan

AWARDS/FELLOWS

E.F. Bolinder

CONTINUING EDUCATION

K. Goser

MEMBERSHIP

P. Peiser

NEWSLETTER

R.C.G. Williams/

Miss G. Gouriet

PUBLICATIONS

G.J. Arink/R.P. Wellinger

STUDENT ACTIVITIES

A.S. Vander Vorst

JUNIOR PAST DIRECTOR

D.C.J. Poortvliet

SECRETARY

R.C. Winton

TREASURER

H.A. May

Apologies

Chairman BENELUX Section

R.J. Overstraaten

Chairman EGYPT Section

Saleh Amer

Chairman PORTUGAL Section

M. de M. Silva

Chairman SAUDI ARABIA Section

R.B. Tucker Jnr.

Chairman SPAIN Section

A. Luque

Chairman SWITZERLAND Section

G.S. Moschytz

Chairman SWEDEN Section

P.A. Tove

CONFERENCE CO-ORDINATION

J. Baal-Schem

By Invitation

Staff Director FIELD SERVICES  
Secretary FRANCE Section  
Treasurer FRANCE Section  
Candidate for Region 8 Director 1983/84

D.L. Suppers  
O. Dusanter  
G. Herry  
K.E. Drangeid

Absent

Chairman IRAN Section  
Chairman NIGERIA Section  
Chairman SOUTH AFRICA Section

B. Parhami  
O.A. Seriki  
P.J. Goddard

1. Minutes

In minute 13 of the 39th meeting "1984" and "1985" in the paragraph at the bottom of page 4 should be altered to "1986" and "1987", and the word "next" should be deleted. Subject to these changes the minutes of the meeting on 19 - 20 June, 1982 were agreed.

2. Iran Section

Dr. Peiser said that Professor Parhami had sent a personal report to Mr. Suppers to say that he is prepared to continue as Chairman of the Iran Section until normal elections can be held. Professor Proebster agreed to write Professor Parhami a letter of appreciation.

3. Sweden Section

The Committee heard with great regret of the sudden death of Professor Lind. Professor Proebster agreed to write a letter of sympathy.

4. Membership of the Region 8 Committee

The Committee accepted with great regret the resignation of Dr. Eggimann as a EUROCON Fund Trustee. Professor Proebster, supported by Dr. Wellinger, thanked him for all his work, especially for the first EUROCON in 1971.

The Committee also approved Mr. Arink as successor to Dr. Wellinger as Appointed Representative for Publications. Professor Proebster thanked Dr. Wellinger for all his work over many years.

The Committee noted that, in agreement with the two candidates for Regional Director, Professor Proebster had appointed Mr. Poortvliet to replace Professor Vander Vorst as Chairman Student Activities Committee. The transfer of duties would take place gradually. Professor Proebster thanked Professor Vander Vorst for his long and diligent service.

5. Assistance for Appointed Representatives

(See minute 33 of last meeting)

Professor Proebster said that he did not intend that providing assistance for Appointed Representatives should involve the cost of regular committee meetings. Those concerned would be expected to work by telephone or by mail, and to meet only every two or three years, if possible when some of them would be together to attend a conference.

Professor Protonotarios said that Dr. Baal-Schem proposed a committee composed of Section Conference Representatives possibly with the Chairmen of the EUROCON and MELECON CSCs.

Professor Goser said that he hopes to nominate a person to assist him, and also wishes to arrange a meeting of Section Continuing Education Representatives.

Dr. Peiser said that sufficient assistance is already being provided by Section Membership Representatives.

Professor Vander Vorst said that he had the assistance of nearly 50 Counselors. Professor Proebster said that a nomination for Vice-Chairman Student Activities would be presented at the next meeting.

Professor Proebster said that at the next meeting he hoped to report on an assistant for Dr. May.

## 6. Budget

Dr. May said:

- (a) The 1982 Regional assessment has not yet been paid in full.
- (b) He has been unable to obtain accounts for EUROCON '82.
- (c) The 1983 budget surplus will assist in meeting expenses in 1984 and 1985.
- (d) No exchange rate contingency fund is necessary as funds are held in dollars and payments are made in dollars.

Professor Proebster said:

- (e) The Regional assessment will be paid after deduction of a \$5 000 loan repayment and of about \$20 000 owed by Region 8 to Headquarters as the cost of the Committee meeting in Dubrovnik in October, 1981.
- (f) We had agreed with EUREL that each should pay the travel costs of its EUROCON CSC representatives.
- (g) The Committee should consider using Region 8 funds for such programs as student activities at EUROCON and MELECON, student visits, membership development and continuing education, jointly with Sections able to provide financial support on a 50/50 or 60/40 basis. All Section Chairman are asked to consider whether their Section funds are sufficient to take part in such a program and if so to put forward proposals.

Dr. May presented a Financial Report for 1982 and the following budget (all figures in dollars):

	<u>1983</u>	<u>1984</u>	<u>1985</u>
Members (total	14 400	16 000	17 000
Members paying Regional Assessment	11 000	12 000	13 000
Direct Support	27 000	27 000	27 000
Regional Assessment	77 000	84 000	91 000

Total Receipts	104 000	111 000	118 000
----------------	---------	---------	---------

Membership Dev.	3 500	2 000	3 000
Conf. Co-ord.	5 000	5 000	6 000
Newsletter	20 000	30 000	30 000
Student Activities	8 000	16 000	9 000
Regional Expenses	45 000	50 000	55 000
Continuing Educ.	1 000	10 000	1 500

Total Disbursements	82 500	113 000	104 500
---------------------	--------	---------	---------

Difference	+ 21 500	- 2 000	+ 13 500
------------	----------	---------	----------

Dr. May suggested that the budget is reviewed at the next meeting.

Professor Vander Vorst said that the Continuing Education Committee (see minute 5) and Counselors should meet in alternate years, to balance annual expenditure.

Professor Proebster said that the budget should include a visit to the U.S. by Appointed Representatives, and asked them to send Dr. May an estimate of their expenses for such a visit.

## 7. Conference and EUROCON Reserve

The Committee considered the documents "Region 8 Conference Reserve" and "IEEE EUROCON Conference Reserve" previously circulated.

Dr. May said that the intention is that the Conference Reserve should include the EUROCON Reserve. Mr. Winton said that this must be made clear in the document about the Conference Reserve.

Mr. Osborne said he regretted having funds in reserve. The Committee would have closer direct control if conference reserves were part of Region 8 general funds.

Mr. Poortvliet said:

- (a) The BofD is sensitive about funds which do not appear on the

annual financial report.

- (b) A trust fund requires BofD approval. A reserve does not, and must be included in the annual financial report.
- (c) Trustees may take decisions which the Committee might not support.

Agreed (Dr. May abstained) in principle that the two Reserves should be created, and that Dr. May would present a revised document to the next meeting taking into account the points made.

8. Partial Re-imburement of Expenses

The Committee considered the document "Region 8 Travel - Should Committee Members Contribute?" (previously circulated) and agreed not to change the present policy of full re-imburement.

9. Support for Needy Sections

Mr. Poortvliet said that any amount remaining from the \$3 200 allocated to Region 8 to support needy Sections, which is unspent at the end of 1982, will be lost.

Dr. May said that \$750 requested by the Portugal Section will be paid. Professor Proebster said that further support which the Portugal Section had requested for student activities, and which the Vice-President RAB was unable to provide, would also be paid. He intended that all the support for needy Sections would be used.

10. Representation on Headquarters Committees

Professor Proebster said that because finance is not available to enable Committee members to serve on Headquarters Committees he hopes to find persons who occasionally visit the U.S. on business and are prepared to serve.

11. Awards & Fellows

Professor Bolinder said that he had circulated Section Chairmen with a request for nominations. A new Medal - the Simon Ramo Medal - has been instituted for achievements in systems engineering and systems science.

Professor Proebster said that referees must be IEEE members. Exceptionally Senior Members may give support rather than Fellows. Mr. Arink said that the support of a Society President is extremely valuable.

12. Continuing Education

Mr. Winton said that instructors from Region 8 are not mentioned in the brochure "Travelling Instructor Program" (see minute 17 of last meeting) because no names have ever been put forward by Region 8.

Professor Proebster asked Committee Members to advise Professor Goser of persons who might be travelling abroad and are willing to give courses or lectures. Professor Goser said he would write an appeal for publication in the Newsletter.

Mr. Alegria said that the Portugal Section would welcome visiting lecturers.

Professor Goser said:

- (a) In January he will send out information on high-level speakers. Sections would have to pay their expenses.
- (b) Three microprocessor kits will be on offer.
- (c) The activity of selling books published by McGraw Hill, has started well with the help of the Newsletter, although to date income does not exceed expenses.

### 13. Conferences

Professor Protonotarios said:

- (a) The Circuits & Systems Society Newsletter states that the Newsletter will publicise any conference within their technical area.
- (b) The 8th European Specialist Workshop on Active Semiconductor Devices will be held in the U.K. in May, 1985.

### 14. EUROCON '82

Professor Proebster said that there are indications that there will be a loss on EUROCON '82. Dr. May said that in addition to any loss, Region 8 funds had advanced \$45 000.

Motion proposed by Professor Proebster and seconded by Mr. Osborne, to be addressed to Mr. Lauger:

The Region 8 Committee is concerned that the financial result of EUROCON '82 might be a loss. The Committee urges you and your co-workers to take all possible measures to reduce this loss to the absolute minimum. The Committee would appreciate a preliminary indication of the financial result.

Agreed unanimously. Professor Proebster said he would bring this Motion to the attention of Mr. Lauger.

### 15. EUROCON '84

Mr. Osborne said:

- (a) The title has been changed from "Computers, Communication and Control" to "Computers in Communication and Control".
- (b) The preliminary budget is £74 000.
- (c) The estimated registration fee, based on 600 participants, is £128 including tax. This figure excludes the estimated financial result of an exhibition if this takes place.
- (d) The I.E.E. is asking six major computer companies for their opinions about an exhibition.
- (e) A Call for Papers will be distributed at the beginning of 1983.
- (f) Tutorials may be included.

16. EUROCON '86

Professor Proebster stressed the need for EUROCON to be held every two years. Mr. Herry said that 1986 remained to be confirmed by the EUREL General Assembly. Mr. Osborne said the Assembly might not accept a communications theme in 1986 because this conflicts with an I.E.E. conference.

Agreed, with Dr. Peiser abstaining, that the Committee wish EUROCON to be held in Paris in 1986 on a theme acceptable to the Committee and to EUREL, and which does not conflict with any other planned conference.

17. MELECON '83

Professor Protonotarios said:

- (a) Until 15 April 1983 the registration fees are \$170 for members and \$215 for non-members. After that date the fees are \$220 for members and \$240 for non-members.
- (b) The budget totals \$100 000 based on an attendance of 350.
- (c) Professor Kagarakis will be responsible for student arrangements. Student fees will be \$40 - \$50 for local students, who will have university support, and possibly lower for students from abroad. Section Chairmen are asked to encourage student parties.

Professor Civalleri said that 153 papers have been received from 18 European countries and 92 from 8 non-European countries. In addition to this total of 245 a further 40 papers have been received but not yet listed, and more are coming in.

18. MELECON '85

Professor Protonotarios said that MELECON '85 would probably be held towards the end of September 1985 with the themes of solar energy, a subject in the computer area, and a subject in the bio-medical area or signal processing.

Professor Vander Vorst said that the end of September is not a very good time for students, and the date should certainly not be any earlier.

19. MELECON '87

Professor Proebster said a decision should be taken on the location of MELECON '87 - Egypt, Italy or Portugal.

20. Africon (see minute 5 of last meeting)

Professor Protonotarios said that the first Africon is planned as a small event with invited papers only, in the fields of electronics, power, and telecommunications.

Professor Proebster said that a meeting he recently attended in Kenya hoped that Africon would be enlarged and would include an exhibition.

21. Hanover Fair (see minute 9 of last meeting)

Professor Goser said that eight tutorials would be given during 15 - 18 April, 1982 with contributors from the U.S. and Europe. In January 1983 he would offer these to Sections. In addition tutorials would be given by members of research laboratories in the Federal Republic of Germany.

Professor Proebster said that advantage must be taken to recruit new members at these Tutorials. The membership development tape/slide should be presented.

22. ICC '84

Professor Protonotarios said that the Benelux Section had made an agreement on the lines proposed in minute 8 of the last meeting.

23. ITU Conferences

Professor Protonotarios said he had no information on whether the Switzerland Section had appointed a nominee as suggested in minute 6 of the last meeting. Professor Neiryneck agreed to find out.

For further discussion at the next meeting.

24. World Conference on Continuing Engineering Education

Professor Goser said that, with UNESCO support, the 2nd World Conference on Continuing Engineering Education will take place in Paris on 6 - 8 April 1983. Region 8 will provide a workshop at 1400 hours on 5 April, supported by material from the IEE Education Service; this material will subsequently be available for use in Sections.

Professor Goser agreed to send Mr. Osborne information about this Conference.

25. Membership Development

Dr. Peiser said that at the end of August membership had increased 7.2 per cent compared with a year previously. The increase in non-students was over 9 per cent, indicating a reduction in the student total.

Dr. Peiser said that arrears are high at about 1600, or 13 per cent of the membership, including 646 members and 357 students of which 236 graduated last year.

Professor Proebster said he would enquire whether the names of students in arrears could be included in the information sent to Counselors. However, he had sent Section Chairmen a list of those in arrears which the Chairmen could send to Counselors.

The following were given as reasons for arrears :

- (a) Egypt Section - difficulties in the currency exchange process.

- (b) Greece Section - delays in bank processing.
- (c) Israel Section - difficult political situation.
- (d) Middle & South Italy Section - dues paid by companies are subject to the normal company payment delay of not less than 60 days, and dues paid by the national society are delayed by four to six weeks.
- (e) Poland Section - payment arrangements are very slow.
- (f) Those ceasing to be students are automatically upgraded to Member, although they may not wish to be.

Mr. Suppers agreed to advise Mr. Winton whether dues renewal notices are sent by air mail and whether the envelope for payment is marked "Air Mail".

Professor Proebster said that the BofD had recently agreed that dues could be paid for several years ahead at the current rates.

Mr. Suppers agreed to send Dr. Peiser a print-out of Student Members in Section 88.

Mr. Suppers said that with the dues renewal notice certain members will receive an invitation to apply for information on how to become a Senior Member. Mr. Osborne said the Senior Member application forms do not make clear that non-IEEE members may give references, nor that it may be possible to apply with less than three references.

Professor Bolinder and Dr. Peiser agreed to write an article for the Newsletter on applying for Senior Membership.

Professor Williams said there would be an increase in applications for Senior Membership if the application form was simpler. He was asked to send Professor Bolinder, Dr. Peiser and Professor Proebster a note on the changes he would like to see.

## 26. Newsletter

Professor Williams said:

- (a) The last four issues had been a success as a business. Without the expense of the Calendar and the McGraw Hill insert, advertising revenue would have exceeded costs.
- (b) Mr. Devenish made a considerable contribution as Editor, and Mr. Winton played a most important part in obtaining advertising revenue.
- (c) Not enough information had been provided about EUROCON '82, and no article was provided about the outcome.
- (d) Information can be circulated with the Newsletter to particular Sections, at a cost of between \$100 and \$300.
- (e) The Newsletter could be sent by air mail to Section Officers selected by each Chairman. To be discussed at the next meeting.

Mr. Winton suggested that Appointed Representatives should contribute regularly to the Newsletter, and agreed to circulate proposals to them.

Miss Gouriet said there were no contributions to the Newsletter except for those specially requested. "Voluntary" contributions would be welcome.

Professor Goser agreed to ask the book publishers Springer-Verlag why they no longer advertised in the Newsletter, and to advise Professor Williams.

Mr. Winton agreed to advise Professor Goser how the Newsletter might be brought to the attention of possible advertisers at the Hanover Fair.

27. Calendar (see minute 20 of the last meeting)

Professor Williams said that the Newsletter is likely to become ten pages, and when it does it would be economical to make the Calendar in the form of two additional pages which could be cut off. Agreed.

Professor Williams said that he sends Professor Dietrich, Secretary of EUREL, 30 copies of the Calendar for distribution to EUREL member societies. Professor Proebster said the societies either print the Calendar in their journals, or copy the Calendar and distribute it to their members.

Professor Protonotarios said that Dr. Baal-Schem has received a calendar of EUREL events from Professor Dietrich. The next (third) Region 8 Calendar will be issued with the November Newsletter.

28. Publications

Dr. Wellinger said he had received 50-60 replies to his request in the Newsletter for information about delays in the delivery of Spectrum. These replies indicated:

- (a) Some members received Spectrum as long as six months after paying their dues. Dr. Wellinger agreed to send Professor Proebster copies of these members' letters.
- (b) Names and addresses are written illegibly.
- (c) Local mail plays a larger part in the delays than suspected.
- (d) Some ships go round the Mediterranean clockwise and others counter-clockwise. Are Headquarters able to sort out deliveries into Sections and place Spectrum on a ship which will give the quickest delivery? If so, what will it cost?
- (e) The average delay is 4-6 weeks by sea mail and 1-3 weeks by air mail.

Mr. Arink said:

- (a) Incorrect addresses cause delay. Could Section Chairmen check membership lists.
- (b) Bulk air shipment is being considered. KLM would guarantee delivery to Amsterdam within two weeks; the cost would be about 80 cents instead of 65 cents. Mr. Arink agreed to send Professor Proebster estimates which he could discuss with the Publications Board.

- (c) He proposed to place a box in the Newsletter asking that complaints about delays should be sent to him.

29. Articles in the Institute and in Spectrum (see minutes 22 and 24 of the last meeting).

Mr. Winton said that Institute and Spectrum would welcome more contributions from Region 8, and referred to the document "Contributions to the Institute" (previously circulated). Professor Goser had agreed to encourage authors in Region 8 to write technical articles for Spectrum and for Society Transactions. Professor Proebster said that Spectrum staff are able to visit and write-up technical articles after an interview; there are particular developments in Region 8 which should be highlighted, and this should be discussed at the next meeting.

Professor Proebster said that we must be grateful to Professor Stumpers for providing material for the Region 8 page in Spectrum. However, we need a new editor to do this, and also an editor to provide material for The Institute.

30. Student Activities

Professor Vander Vorst said that he would attend the SAC meeting in Montreal in the following week. Regular representation of Region 8 SAC activities and policies is needed.

Mr. Poortvliet said that from his experience the Headquarters SAC are interested in the affairs of Region 8 students.

31. Region 8 Student Journal

Professor Proebster proposed the creation of a Region 8 student journal, and said he was pleased that Professor Vander Vorst had agreed to become Editor, and to remain a member of the Region 8 Committee. Publication would be once or twice a year, with distribution as a Newsletter insert or by separate mailing.

Dr. Peiser said that the Middle and South Italy Section issued a student journal and their experience is that contributions should be as much as possible by students.

32. Student Contest 1984

Professor Vander Vorst said that the 1984 Undergraduate Student Paper Contest would be held in the Spring and not as part of EUROCON '84.

33. Postgraduate Contest

The following rules for the Postgraduate Student Paper Contest were agreed:

- (a) Open only to IEEE Members who belong to a Student Branch.
- (b) The age limit is 30 (hitherto it was 28).
- (c) There will be a single prize of \$300 (unchanged).

The next contest will be in 1984.

34. Young Engineers Contest

The following rules for the Young Engineers Contest were agreed:

- (a) The title of the competition to be changed to "Young Engineers Prize".
- (b) The age limit is 30 (unchanged).
- (c) Open to IEEE members and to non-members.
- (d) There will be a single prize of \$400 (hitherto it was \$300)
- (e) The value of the prize will come from the SAC budget.
- (f) The Prize will be graded on written papers only, so that it can be presented during the conference at which the papers are read.

35. Student Branch Visits

Professor Vander Vorst said that he has sent proposals to Counselors on how financial support for Student Branch visits should be awarded, and awaits their comments. He will send Counselors final proposals for the first visit.

The following points were agreed:

- (a) The visit grant will be \$2 500.
- (b) The grant will form part of the SAC budget.
- (c) Professor Vander Vorst's procedure is approved.

36. Audit of Dues Payment Procedure (see minute 18 of the last meeting).

Professor Proebster said that information for the audit, including information on delays in the delivery of publications, must reach him before the end of October.

Professor Williams said that if Sections did not provide evidence of complaints, Headquarters would assume they had none.

37. Ballot Papers

Mr. Osborne said that Headquarters should ensure that the ballot paper and envelope which members returned to the U.S. weighed not more than 10 grs, which is the basic European postal rate.

38. Centennial

Mr. Osborne said that as far as he knew Mr. Herz had never replied to the invitation sent him by the Institution of Electrical Engineers (I.E.E.) to hold a Centennial Lecture in the I.E.E. building in London, followed by a dinner at the I.E.E.

The following was agreed:

- (a) Professor Proebster would write to the I.E.E. accepting their invitation.

- (b) Mr. Osborne has authority to make detailed arrangements with the I.E.E. for the lecture(s) and dinner.
- (c) There should be more than one speaker, and names would be considered at the next meeting.
- (d) The event should be held on Monday 1 October 1984 immediately after a meeting of the Region 8 Committee.
- (e) There should be a Centennial issue of the Newsletter.
- (f) Professor Proebster and Mr. Osborne are added to the Region 8 Centennial Committee consisting of Professor Bolinder, Mr. Poortvliet, and Mr. Winton (appointed at the Region 8 Committee meeting held on 27-28 April 1979 with Mr. Poortvliet as Chairman).
- (g) Professor Bolinder to act as Region 8 Centennial Co-ordinator, collecting information on events planned in the Sections.
- (h) Sections are responsible for organising their own Centennial events.

Professor Williams said that power engineering should not be overlooked when planning Centennial events.

Mr. Suppers agreed to provide Dr. Peiser with a short history of the IEEE. Dr. Peiser will send copies for Section Chairmen to provide to national society journals.

Mr. Osborne suggested that other Sections might wish to invite those speaking at the I.E.E. on 1 October 1984, to speak in their Sections.

Dr. Peiser said that Centennial events offered opportunities for recruitment which should be fully used.

39. Co-operation with the Computer Society (see minute 23 of meeting 28-29 May 1981).

Mr. Winton referred to the document "Co-operation with the Computer Society" (distributed at the meeting) and the letter attached from Professor Weber to the President of the Computer Society.

The following Motion in the document was proposed by Mr. Winton and seconded by Professor Proebster:

The Region 8 Committee appreciates the importance of co-operation with the Computer Society.

However, there are many national societies within the Region interested in the professional development of electronics and computer engineers; these societies as well as their members, many of whom are also IEEE members, are likely to object to activities which appear to be in competition with their own activities. Such competitive activities could seriously disturb the harmonious relations which the Region 8 Committee and successive Region 8 Directors and Presidents of the IEEE have built up over many years.

The Region 8 Committee supports the proposals in the letter from Professor Weber to the President of CS dated August 17. The Committee is appointing a small group of CS members in Europe with the task of submitting proposals to the President of the CS on

how co-operation may be developed in the best interests of both parties, and asks the President of CS to advise the Director Region 8 whether CS agree to proceed in this way.

Agreed unanimously.

Professor Proebster said that the Computer Society is encouraging members of national societies to become Affiliate Members of the Society. He will advise Prof. Weber of the Motion, ask him to maintain contact with the Computer Society, and invite him to attend the next meeting of the Committee.

40. Director-Elect (see minute 13 of meeting held on 28-29 May 1981)

Agreed that Mr. Winton should circulate proposals, approved by Professor Proebster, on the following points, for consideration by Committee members and for discussion at the next meeting.

- (a) Changes in the Region 8 Bylaws to enable a Director-Elect to serve one year before taking office as Director, and one year as Junior Past-Director.
- (b) Procedure for dealing with the resignation of a Director-Elect before becoming Director.
- (c) How the transition to a Director-Elect in Region 8 should be managed.

Professor Proebster said that if the next meeting decided to establish a Director-Elect, he would be ready to present the names of two candidates to the meeting.

Mr. Poortvliet said that a Director-Elect would receive all the relevant documents, information, and minutes from Headquarters.

41. Joint Position Statements

Agreed that Professor Proebster should propose to EUREL that the first IEEE/EUREL joint statement, provided for in the IEEE/EUREL agreement, should be on freedom of exchange of information on technological developments (technology transfer).

In a discussion on procedure Mr. Poortvliet drew attention to section 14 of the IEEE Policy and Procedures Manual, and it was agreed any statement should be drafted by a group which the Region 8 Committee would appoint, who would also discuss any statement with EUREL. The joint statement agreed would then be submitted to either RAB or TAB, depending on the subject.

Dr. Peiser said he would send Mr. Winton a copy of the EUREL statement on nuclear energy for circulation to the Committee.

42. Length of Service

Professor Proebster said that a one-year term of office for Section Chairmen is too short for a Chairman to obtain experience and to use it effectively. He asked that all Chairmen whose Section Bylaws lay down a one-year term should review this with a view to a change to a two-year term.

43. Committee Member Balance

Professor Proebster said that Committee members should bear in mind the desirability of having a fair balance on committees between university and industry and between electronics and power. Power is often too little represented.

44. New Sections

The following Motion on the agenda was proposed by Mr. Winton and seconded by Professor Proebster:

The Region 8 Committee believes that there are great possibilities for increasing membership in Africa and in the Near East, and that these possibilities can be actively realised by the formation of Sections. Accordingly the Committee asks that Headquarters, when applications to form Sections in these areas are received, give a considerable relaxation in Bylaw 404.1, which requires a petition from not less than 50 members.

In particular, the Committee asks Headquarters to approve the formation of a Kenya Section with the number of petition signatures now submitted.

Agreed, with Professor Neiryneck voting against.

Dr. Peiser said that Kenya has now submitted 32 valid signatures.

45. Orientation Talk

Agreed that an Orientation Talk should be given before the next Committee meeting if Mr. Winton finds that there is sufficient interest.

46. Power Society Meetings

Professor Proebster said that the Power Society published in its Transactions only those papers which have been presented at one of its meetings. Although it is possible to present a paper in the U.S. by a person who is not the author, he would encourage holding more Power Society meetings in Region 8.

47. Solar Energy

Professor Protonotarios said that TAB and the President of the Power Society would both welcome increased activity on solar energy in Region 8, and he would welcome suggestions on how to do this. Professor Proebster said he had received a letter from Professor Overstraaten offering help on solar energy from Professor Mertens.

48. Communication Society Prize Paper Awards

Mr. Winton drew attention to the letter to Professor Proebster dated 2 August 1982 from Mr. Urien (circulated at the meeting) asking for Region 8 co-operation in publicising the Communication Society Prize Paper Awards for graduate level papers. Mr. Winton said that possibly these Awards might conflict with the Region 8 Postgraduate Contest.

49. Technology Exchange Program

Professor Proebster referred to an (undated) memorandum from Dr. Baal-Schem to members of the TAB OpCom (circulated at the meeting) proposing among other things the establishment of a world-wide technology exchange program to facilitate contact between IEEE members planning postgraduate studies or Sabbatical leave.

Agreed that this proposal must not conflict with Region 8 continuing education activities, and that it should be considered further at the next meeting, when the reactions of TAB are known.

50. Next meeting

Dr. Peiser said that meetings of the Committee should be more evenly spaced.

Professor Richter said that at the next meeting there should be an opportunity to present Section reports, and that these should be presented at the first meeting each year.

Agreed that the next meeting will be held in Athens in 1983, with the following provisional program:

Thursday 26 May:	1600 - 1800	Student Contest
	1830	Pre-meeting
	2030	Orientation talk (if held)
Friday and Saturday 27-28 May:		Meeting of the Region 8 Committee.

51. Closure

Professor Proebster thanked Dr. Libois and Mr. Herry for all their work in making the meeting so successful and enjoyable, and asked that the thanks of the Committee be conveyed to the DGT for their very kind and most welcome hospitality.

Professor Protonotarios, Mr. Poortvliet and Professor Williams thanked Professor Proebster for all his hard work and contributions as Director. In reply Professor Proebster said he owed a great debt of thanks for the support he received from colleagues.

Professor Bolinder thanked Mr. Poortvliet for his work as IEEE Secretary, and Mr. Winton for his work as Region 8 Secretary.

*Filecopy*

THE INSTITUTE OF ELECTRICAL AND ELCTRONICS ENGINEERS

41st Meeting of the Region 8 Committee

Athens, Greece, 27-28 May, 1983

Present:

Members

DIRECTOR Region 8 (Chairman)	K.E. Drangeid
Chairman AUSTRIA Section	K.R. Richter
Vice-Chairman BENELUX Section	A.A. Laloux
Chairman DENMARK Section	S. Skelboe
Secretary/Treasurer EGYPT Section	A.Y. Bilal
Chairman FINLAND Section	O. Simula
Chairman FRANCE Section	L.-J. Libois
Chairman GERMANY Section	R. Saal
Chairman GREECE Section	C. Halkias
Representative ISRAEL Section	J.Baal-Schem
Chairman MIDDLE & S.ITALY Section	P. Peiser
Chairman KENYA Section	D.D. Patel
Chairman PORTUGAL Section	M.Silva
Chairman SWITZERLAND Section	J. Neiryneck
Chairman UKRI Section	B.W. Osborne
Chairman YUGOSLAVIA Section	J. Furlan
AWARDS/FELLOW	*E.F. Bolinder
CONTINUING EDUCATION	*K.F. Goser
CONFERENCE CO-ORDINATOR	*J. Baal-Schem
MEMBERSHIP	*P. Peiser
NEWSLETTER	*R.C.G. Williams/Miss G.Gouriet
STUDENT ACTIVITIES	A.Vander Vorst
JUNIOR PAST DIRECTOR	W.E. Proebster
SECRETARY	R.C. Winton
TREASURER	H.A. May

(\* See minute 2 final paragraph)

By Invitation

Vice-President REGIONAL ACTIVITIES	Merrill W. Buckley
Editor SPECTRUM	D.Christiansen (part-time)
ELECTRON DEVICES Society	H.Friedrich (part-time)
Treasurer FRANCE Section	J.C. Herry
IEEE GENERAL MANAGER	Eric Herz
IEEE PRESIDENT	James B. Owens
SENIOR PAST DIRECTOR	D.C.J. Poortvliet
TREASURER-DESIGNATE	R. Remshardt
Sec/Treasurer BENELUX Section	W. Sansen
COMMUNICATION Society	M. Urien (part-time)

Apologies

Chairman BENELUX Section and PUBLICATIONS	G.J. Arink
Chairman EGYPT Section	S. Amer
Chairman IRAN Section	B.Parhami
Chairman ISRAEL Section	I.Ish-Hurritz
Chairman NORTH ITALY Section	M. Sforzini
Chairman POLAND Section	A. Sowinski
Chairman SPAIN Section	A.Luque

Absent

Chairman NIGERIA Section	O.A. Seriki
Chairman NORWAY Section	K.O. Tangen
Chairman SOUTH AFRICA Section	P.J. Goddard
Chairman SAUDI ARABIA Section	M.A. Jalali
Chairman SWEDEN Section	L.H. Zetterberg

A. OPENING THE MEETING

1. Minutes

The minutes of the meeting on 9-10 October 1983 were agreed.

2. Committee Appointments

Mr. Drangeid confirmed the appointment of Dr. May and Mr. Winton. However, Dr. May had asked to be replaced because of pressure of work, and at the conclusion of the meeting would be replaced as Treasurer by Dr. Remshardt. A vote of thanks to Dr. May, proposed by Mr. Drangeid, was agreed with acclamation.

Mr. Drangeid confirmed the appointment of Professor Vander Vorst as SAC Chairman. Professor Vander Vorst replied that having served for five years, he felt there should be a change in 1983/84. Mr. Drangeid announced that Mr. Poortvliet would become SAC Chairman next December, with Professor Laloux as Vice-Chairman. A vote of thanks to Professor Vander Vorst, proposed by Mr. Drangeid, was agreed with acclamation.

The Committee approved Appointed Representatives as marked above with an asterisk, with power to vote.

B. INSTITUTE and REGION 8 BUSINESS

3. Affiliate Membership

Dr. Baal-Schem said that, contrary to the Bylaws, the Computer Society (C S ) had signed-on some 60 Affiliate Members at the Hanover Fair, and Professor Goser said that the C S brochure stated "A non-IEEE member who wishes to join the C S....."

Mr. Buckley said that he had had an 'ongoing battle' with C S on this point for some considerable time.

Motion proposed by Dr. Baal-Schem and seconded by Professor Williams:

The Region 8 Committee expresses its grave concern over the activities of the Computer Society, witnessed at the Hanover Fair, in recruiting as Affiliate Members persons who are eligible to be IEEE members.

This procedure loses members for Region 8; in addition the Region has to provide services to Affiliate Members without receiving any contribution from them.

The Region 8 Committee asks the Regional Activities Board: (a) to enforce the Bylaws to prevent the recruitment as an Affiliate Member of any person eligible to be an IEEE member (b) to arrange that the Region 8 Membership Development Chairman is periodically provided with a full list of the names and addresses of all Affiliate Members in Region 8.

Agreed unanimously.

4. Joint Position Statement

The Joint Position Statement on the exchange of technological and scientific information (previously circulated) was considered.

The Committee agreed that the Statement should be on behalf of all the IEEE, and asked that the first paragraph should make clear that the statement is addressed to all governments.

5. Electron Devices Society

Dr. Friedrich, a member of Electron Devices Society (EDS) AdCom, said that the Society wished to establish a Joint Chapter in certain Sections in Western Europe. Some Committee members objected to a Joint Chapter which did not co-operate with all the EDS Chapters in Region 8, but eventually agreed on condition that all EDS Chapters in the Region are informed.

Motion proposed by Professor Proebster and seconded by Professor Williams:

The Region 8 Committee welcomes the interest of the Electron Devices Society in strengthening relations between itself and Region 8. In particular it appreciates the Society's support in strengthening a number of Chapters within the Sections and in increasing the number of technical conferences in Region 8.

The Region 8 Committee asks that among the functions of the Joint Chapter which the Society proposes to promote are keeping up-to-date the Executive Committees of the Sections represented on the Joint Chapter with the activities of the Joint Chapter and also all the Electron Devices Chapters within Region 8.

Agreed unanimously.

6. Communications Society

Dr. Urien said that on behalf of the Communication Society and the European, African, and Middle East Committee (EAMEC) he invited increased co-operation by Region 8 in the ICC and in EURICON, and in particular would welcome more publicity. Dr. Baal-Schem is the Region 8 representative on EAMEC.

Professor Vander Vorst raised the question of the Communication Society organising a student paper contest in Region 8 but without the prizes awarded in Regions 1 through 7. Dr. Urien said this is a matter for the Society AdCom.

7. Director-Elect

Mr. Winton said that for a Director-Elect to become Director automatically is equivalent to making a single nomination for Director. The Nominations and Appointments Committee would accept this only if the members in Region 8 had been given an opportunity to make a nomination. To enable members to make a nomination for Director-Elect would require an immediate and costly circular to all members; the alternatives are either to postpone the election of a Director-Elect to 1985, or on this single occasion ask members for a nomination to oppose the elected Director-Elect in an election for Director Region 8 in 1984. Agreed that the first election for Director-Elect be held in 1983, with a further election in 1984 if further nomination(s) received from members.

Mr. Winton said that, under arrangements previously approved by the Committee, a Director-Elect would serve only one year as Junior Past Director. Some arrangement should be made for the election of a Vice-Chairman of the Region 8 Committee in the following year.

Dr. Baal-Schem proposed that, if the Junior Past Director served only one year as Vice-Chairman, the Director-Elect should serve during the following year. Lost 4 - 7.

Professor Williams proposed that if the Junior Past Director served only one year, a vice-chairman should be elected to serve during the following year in accordance with the Region 8 Bylaws. Carried 12 - 3.

The amendments to the Region 8 Bylaws to permit the introduction of a Director-Elect were approved subject to any further amendments necessary to introduce, as a normal procedure, that a Junior Past Director, who had served as a Director-Elect, should serve two years as Vice-Chairman. (Note: RAB made considerable changes in procedure before approving these proposals; however the basic concept remained).

Professor Proebster named Mr. Osborne and Professor Protonotarios as candidates for election in 1983 as Director-Elect in 1984. Mr. Poortvliet named Dr. Peter Eykhoff as a third candidate.

Motion by Professor Proebster, seconded by Mr. Winton:

The 1983 ballot for Director-Elect should carry three names.

Motion lost on a tied vote 9-9 with the Chairman giving a casting vote against.

On a secret vote on which two candidates should appear on the ballot paper, Mr. Osborn and Professor Pronotonarios were nominated.

C. FINANCE

8. Budget

Dr. May presented the following final budget for 1983 (all figures in dollars):

Receipts

Direct Support	28 400
Support for Needy Sections	3 384
Regional Assessment (10 500 Members)	73 500

---

105 284

=====

Disbursements

Regional Expenses	47 000
Conference Co-ordination	5 000
Newsletter	18 000
Student Activities	12 000
Continuing Education	2 000
Membership Development	2 500

Officers' and Representatives'  
Special Activities

Junior Past Director	3 000
Treasurer	1 500
Awards	1 500
Publications	1 500
Secretary	2 000
Support for Needy Sections	3 384
Repayment of HQ-Loan	5 832

---

105 216

=====

Dr. May said that the budget for Special Activities is to cover travel and accommodation, for instance in connection with meetings of Headquarters' committees. The budget included a risk of \$10 000 for arrears.

Mr. Herz thanked Dr. May on his strict control of funds, better than in a number of other Regions.

A Resolution to approve the budget, proposed by Dr. Baal-Schem and seconded by Professor Proebster was approved unanimously.

9. Conference Reserve

Dr. May distributed copies of a document "Conference Reserve" (copy attached to these minutes), and proposed a Motion that this be adopted. Seconded by Dr. Baal-Schem and agreed unanimously.

Dr. May said that the amount in the Conference Reserve on 31 December 1982 was 37 002.36 German marks. The Treasurer would include a statement about the Reserve whenever a financial statement is presented to the Committee.

The Committee approved the appointment of Professor Proebster as Chairman of the Reserve Trustees.

10. Blocked Accounts

Professor Proebster said that the 38th Committee meeting was held in Yugoslavia in order to use funds from the blocked account. He understood that he had made a verbal agreement with Headquarters that, because of the expense of meetings in Yugoslavia, half the cost would be met by Headquarters, but this has not been implemented.

Motion proposed by Dr. Baal-Schem, and seconded by Professor Proebster on the understanding that the purpose of the Motion is that Headquarters share equally with Region 8 the cost of meetings held for the purpose of using money in blocked accounts:

The Region 8 Committee asks the Director to discuss with Headquarters a continuing agreement on the use of blocked accounts in Sections in Region 8.

Agreed.

Mr. Patel said that accounts in Kenya are blocked. He is unable to bring any foreign currency out, and cannot buy tickets for foreign travel.

11. Rebates

Mr. Drangeid drew attention to proposals to increase rebates:  
(i) Section rebates for up to 200 members from \$1.50 to \$3  
(ii) a new rebates of \$5 for each Section member who joined a Society.

Professor Vander Vorst said he would write to Mr. Drangeid stating the reasons why the Student Branch rebate should be increased.

D. STUDENT ACTIVITIES

12. Paper Contests

Professor Vander Vorst reported:

- (a) Nine high quality papers had been submitted for the Student Paper Contest, of which five had been selected for oral presentation at the conclusion of MELECON '83.
- (b) The first Young Engineers Paper Contest had been held as part of MELECON '83, with 45 papers for consideration.
- (c) The student paper contests in Region 8 need co-ordination, as contests are also being arranged by the Communication and Power Engineering Societies.

13. Early First Copy of Spectrum

Professor Vander Vorst said there continued to be delays of 4-6 months between a student joining the IEEE and receiving the first copy of "Spectrum". The delay should not be more than 2-3 months. About 500-700 students join each year, almost all in either the Autumn or the Spring. Student Counsellors could predict the average number of new members.

Mr. Herz said that the names of newly-joined students are in the computer within one week of receipt. Mr. Christiansen said that names are drawn from the computer two weeks before an issue of "Spectrum" is mailed.

The following possibilities were discussed:

- (a) Sending copies of the latest "Spectrum" to universities for issue to students when they joined. This would not assist students who are not in a Student Branch, or who are in a Section Student Branch. Mr. Drangeid and Mr. Poortvliet agreed to contact Mr. Herz to explore this possibility.
- (b) Professor Williams said that if he is provided with name-and-address-labels for new student members the necessary copies of "Spectrum" for onward mailing by County Secretarial Services could be air-freighted to him with the consignments of journals which he received regularly from Piscataway. It was agreed that Professor Williams and Mr. Herz should make a cost analysis of this possibility.

14. General

Professor Vander Vorst reported:

- (a) The position on new Student Branches and Branches on probation.

- (b) Professor Laloux had received an Outstanding Counsellor Award, the first time this had been won in Region 8. The Committee congratulated Professor Laloux.
- (c) Only the Eindhoven Student Branch had applied for travel funding, and \$660 had been awarded for a visit to MELECON '83. An announcement concerning 1984 Travel Grants will go out next September.

Mr. Owens said he welcomed the level of student activities in the Region.

E. MEMBER SERVICES

15. Awards and Fellows

Professor Bolinder said:

- (a) Each Section Chairman should examine the Section membership list and make sure that all members who might be made Fellows became Senior Members.
- (b) Professor John Brown is the Region 8 representative on the Headquarters' Fellow Committee; he had written to him offering help, but received no reply.

Mr. Osborne offered to speak to Professor Brown.

- (c) His work is more difficult because he lost membership of the Headquarters' Awards Board because he was unable to attend meetings. Support is now available in the 1983 Region 8 budget. Mr. Buckley agreed that Region 8 should be represented. Motion by Professor Bolinder, seconded by Professor Proebster:

Region 8 should have a representative permanently on the Awards Board.

Agreed.

16. EUROCON '82

Professor Proebster said that the loss is about 100 000 Danish Kroner, which will be shared equally between Region 8 and EUREL. The Region 8 loss will come from the Conference Reserve. He proposed that the Region 8 Committee again asks Mr. Lauger to hasten the final financial settlement and return to Region 8 the remainder of the funds which it advanced. Agreed.

Copies of the final report were distributed.

With reference to participants' comments, Dr. Baal-Schem said he would consider the best way to use them to improve future conferences, and Mr. Winton suggested that Reliability be considered as a subject for a future conference.

17. EUROCON '84

Professor Vander Vorst said he now favoured that a Branch Counsellor meeting and a Student Paper Contest should be held at the time of EUROCON '84. However, the timetable for the submission of papers and for the selection of those to be orally presented, would be unchanged.

18. EUROCON '86

The Committee favoured the end of April or the beginning of May 1986 for EUROCON '86, but avoiding Passover. Professor Proebster suggested that consideration be given to a subject not covered by existing conferences.

19. MELECON '83

Professor Protonotarios reported:

- (a) There were 44 sessions; 550 papers in the proceedings; up to five parallel sessions; 30%-35% of the papers received were rejected; about 20% of the authors of accepted papers did not come.
- (b) There were about 400 participants, including authors, and 80-90 students. All Mediterranean countries were represented. Professor Bolinder suggested that most of the participants must have been authors.
- (c) There would not be a deficit. Final accounts will be completed quickly, and the Region 8 advance repaid.
- (d) He would "cautiously" suggest to absent authors that they contribute part of the page charges.

Professor Richter pointed out the difficulties experienced by authors because they did not know in advance how long they would have for their presentation, and the difficulties experienced by participants in not knowing at what time a particular paper in a parallel session would be given.

20. MELECON 85

Dr. Baal-Schem reported:

- (a) The date will be around May 1985. The precise date will be given at the next Committee meeting.
- (b) MELECON '85 will be held in Madrid.
- (c) Whether there will be an associated exhibition has yet to be decided.
- (d) The program is:

First Announcement and Call for Papers	November 1983
Second Call for Papers	February 1984
Deadline for abstracts	July 1984
Deadline for full papers	January 1985

(e) Proposed themes:

Solar Energy

Theory and Treatment of Signals

Bio-engineering

Radiocommunications.

(f) MELECON '85 will last three days and include plenary, poster, and simultaneous sessions.

Dr. Baal-Schem proposed that the Steering Committee be composed of Prof. A.R.Figueras, Dr. Luque, Professor Protonotarios and himself. At the next Committee meeting he would propose the name of the Chairman and of the person who would be in charge of student aspects. Agreed.

21. MELECON '87

Professor Bilal said that the Egypt Section withdrew as the venue, since AFRICON '85 will probably be held there.

Mr. Peiser said that the Italy Sections jointly invited MELECON '87 to be held in Rome, Florence or Palermo, and Professor Silva gave an invitation on behalf of the Portugal Section.

Dr. Baal-Schem suggested that the first of these invitations should be accepted, and that the Italian Sections should be asked to make specific proposals. Agreed.

22. MELECON '89

Professor Proebster suggested that Portugal be considered as the venue for MELECON '89.

23. AFRICON '83

Dr. Baal-Schem reported:

- (a) The technical program is almost complete, but papers on communication are still welcome.

Tutorials may be included. About 70 papers have been received, and 65 accepted.

- (b) Based on: (i) 200 participants, of which 70 are non-members (ii) no exhibition, the estimated income is \$12 480 and expenditure \$13 500. The \$1 020 deficit would be met from the Conference Co-ordination budget. Agreed.

- (c) The loan of \$5 300 from Region 8 should be made a commitment to support an exhibition. The amount at risk would be reduced as exhibitors participate. Agreed.

Motion proposed by Professor Williams and seconded by Mr. Patel:

The Region 8 Committee draw to the attention of the Regional Activities Board that AFRICON '83 is a unique pioneering effort of enormous prestige value to the IEEE.

The Committee regard it as essentially a part of the Region 8 Centennial Program.

Its prestige value to the IEEE is of far greater consequence than that it must be held on a small scale, and therefore on a tight budget. The organisation would be greatly encouraged and assisted by financial support, and we ask R A B to solicit the Centennial committee to provide a grant of \$5 000.

Agreed unanimously.

24. ICC '84

Dr. Baal-Schem said that under a financial agreement Region 8 will provide pre-funding and share in any excess or deficit of income over expenditure. Professor Proebster is a member of the Steering Committee.

25. INTERMAG '84

Professor Proebster, Chairman of the Steering Committee, said that arrangements are proceeding.

26. Possible Saudi Arabia Section Conference

Mr. Winton said that the Saudi Arabia Section was considering arranging an international Symposium on Electrical Power and Energy Systems at the University of King Saud in Riyadh. He had explained to Mr. Jalali, the Section Chairman, that presenting papers in Arabic at an IEEE international conference is unacceptable without simultaneous translation, and the publication of proceedings would be most difficult unless the papers are translated into English.

27. Guidelines for Organising Conferences

Dr. Baal-Schem said that he is preparing Guidelines for inclusion in the Binder issued to all Committee Members.

28. Notes on Conference Agreements

Dr. Baal-Schem said that he is preparing notes on such matters as sharing financial responsibility, and dealing with outside contractors.

Mr. Drangeid said RAB would welcome such information.

29. Conference Organisers' Responsibilities

Dr. Baal-Schem confirmed that Sections and Chapters have no special responsibilities concerned with the publication of proceedings of conferences which they organise or sponsor, except conferences with which Region 8 is also associated, in which case the Region 8

Conference Co-ordinator is responsible for the publication arrangements.

Dr. Baal-Schem said that a distinction should be made between "Co-sponsoring" which involved technical responsibility and must include representation on the conference technical program committee, and "Co-operation" which did not involve technical responsibility.

30 Conference Insurance

Dr. Baal-Schem said that conference insurance arranged by Headquarters covered only conferences in Regions 1 through 6. Headquarters suggested that Lloyds or Alexanders be approached about insuring all conferences in Region 8 against loss through fraud, loss of rented equipment, robbery on and off the conference premises, personal injury, and public liability. Mr. Osborne agreed to investigate a general policy, and Mr. Patel said he would investigate a policy to cover AFRICON '83.

Mr. Buckley said that written records of conference volunteer staff should be kept to prove who were acting as agents of the IEEE.

31. Continuing Education

Professor Goser reported:

- (a) The Hanover Fair Tutorials had received far fewer participants than expected and resulted in a loss. In future tutorials should be arranged only as part of a conference organised by Region 8 or in co-operation with other conference organisers. The unused tutorial books from the Hanover Tutorials will be offered for sale through an announcement in the Newsletter. Dr. Baal-Schem agreed to investigate using the books for lectures in Region 8 by the lecturers who prepared the books, and Professor Proebster suggested that Dr. Baal-Schem also negotiate use of the books by other lecturers.
- (b) Turnover in book sales is about 7 500 German marks. To reduce expenses he will in future use announcements in the Newsletter and not inserts.
- (c) A high level speaker from Sweden, Professor T. Cegrell of Chalmers University of Technology, had agreed to speak in the Netherlands on modern power system control, at a cost of expenses plus an honorarium.

Mr. Owens welcomed The Regional Continuing Education activities, and said he would be glad to consider suggestions on how Headquarters can provide further assistance.

32 Membership Development

Mr. Herz said that, to assist in retaining students as members when they ceased to be students, they are now being asked to provide a second, permanent, address where they could be reached. He will ask Don Suppers to write Professor Vander Vorst how the procedure is operating, and whether it is kept up-to-date. Mr. Poortvliet agreed to co-operate in investigating this as one possible solution to retaining student members.

Professor Williams asked if a simplified form could be provided, related only to experience and responsibility, for persons applying for transfer to Senior Member. Mr. Buckley agreed to pass this proposal to the Task Force for long range planning.

33 Newsletter

Mr. Osborne asked Section Chairmen to give a better response to his requests for providing news of their Sections for the Newsletter. He asked in particular for news from the Austria, Benelux, Greece, Norway, Switzerland, and Yugoslavia Sections. The Committee asked Mr. Osborne to continue his efforts to collect Section news.

Mr. Winton said that Appointed Representatives had agreed to the following timetable for providing news:

Continuing Education	February Newsletter
Conference Co-ordination	May Newsletter
Awards & Fellows and Publications	August Newsletter
Membership Development	November Newsletter

Student Activities are not included because Professor Vander Vorst already provides news more frequently than once a year.

Professor Williams reported:

- (a) He plans to send all Committee members an extra copy of every Newsletter, without inserts, by airmail. He asked all Section Chairmen to send him the names and addresses of three or four of their Section Committee members whom they believe would benefit from an airmail copy.
- (b) He carries a considerable financial commitment because his \$10 000 advance is insufficient to cover the expense of a Newsletter issue and the payments for inserts and advertisements, which he receives in arrears. The cost of the Conference and Exhibition Calendar is carried on the Newsletter budget.
- (c) He once again asked Committee members to assist in getting inserts and advertisements, and suggested that Mr. Buckley should make known the service which the Newsletter provides for promoting conferences.
- (d) It is unlikely that a rebate for Sections providing inserts or advertisements would be effective.

34 Conference and Exhibition Calendar

Dr. Baal-Schem said he needed more news on conferences and exhibitions from Section Conference Representatives.

After a discussion it was agreed that the Calendar should be continued in its present format and coverage.

35 European Version of "Spectrum"

Mr. Winton said that any further action is now between North Holland and "Spectrum" staff who have not so far received a business and financial proposal.

36 Delays in the delivery of Publications

Mr. Proebster said Mr. Arink had been studying methods to reduce delays in the delivery of publications, in co-operation with the Vice-President Publications and his staff. A possible solution is to ship "Spectrum" to Europe in bulk and then mail it on. The delays would be reduced to three to five weeks, and the cost to Region 8 would be \$30 000 to \$40 000. However, members seemed more sensitive to delays in the delivery of Transactions, and a similar solution for these would cost even more. Agreed that at the next meeting Section Chairmen should report on the particular publications about which members complained because of slow delivery.

F. CENTENNIAL

(see minute 47 for Section Centennial events)

37 Centennial Student Paper Contest

Mr. Winton presented his proposal for a Centennial Student Paper Contest for a paper on who had made the greatest contribution to electrical and electronics engineering during 1884 through 1983.

Members thought that this subject would be unlikely to attract entries, but that some Centennial student event should be arranged.

38 Centennial Medals

Mr. Owens said that Section Chairmen have been advised of the number of Centennial Medals they will receive. They should be awarded as Chairmen considered would be most effective; a major contribution to electrical and electronic engineering and science is a major consideration; they need not necessarily be awarded to IEEE members, but IEEE members should be considered first.

39 Centennial Newsletter issue

Professor Williams said that the February 1984 Newsletter would be a Centennial issue. One page would be available for national societies to offer their congratulations, and a similar page is being considered for advertisers.

40 Centennial Film

Mr Winton said that the Centennial film which is under consideration should be made with a transnational outlook, and without undue emphasis on a U.S. point of view. Mr. Owens promised to bear this in mind in regard to all IEEE Centennial material.

41 Centennial Financial Support

Professor Williams said that \$4 750 had been allocated to meet the additional expense of the Centennial Newsletter.

Mr. Osborne asked if the \$5 000 allocated for a Centennial event at EUROCON '84 could be used to assist in funding the dinner to which the UKRI Section wished to invite a variety of guests, including representatives of EUREL and of the U.K. national societies, members of the Region 8 Committee, and other important visitors. This dinner could be considered virtually as part of the EUROCON '84.

Mr. Patel said that this allocation should go to needy Sections and to new rather than to established Sections.

Mr. Osborne proposed that allocation should be used in the way indicated and this was agreed by 15 votes to one.

42 Centennial Promotional Material

Mr. Winton circulated a folder of promotional material to use to give national society journals and local press information about the Centennial. Members stated the number of copies they wished to receive.

43 Section Chairmen's Congress

Mr. Buckley said he hoped every Section will send a representative to the Section Chairmen's Congress to be held in Boston on 14 through 15 May 1984, and that Sections would provide financial support for the visit. All members of the Region 8 Committee would be welcome.

G. SECTIONS

44 Service from Headquarters' staff

Mr. Drangeid asked Section Chairmen to advise him how long Headquarters' staff take to answer letters.

45 Section Reserves

Professor Proebster proposed that all Sections should include their reserves in their annual financial report to Headquarters. Agreed unanimously.

46 Section Financial Support

Mr. Osborne said that the UKRI Section supports student travel to major Region 8 conferences.

Motion proposed by Dr. Baal-Schem and seconded by Professor Proebster:

The Region 8 Committee emphasises the importance of Sections' providing financial support to students' travel expenses to major Region 8 conferences, and in particular to AFRICON '83.

Agreed by 12 votes to 2.

Section News

Section representatives reported as follows:

Austria Section. Decisions on a Centennial event and on a medal distribution will be made at the next Section Committee meeting. Membership growth is 20% compared with zero before the Section was formed.

Benelux Section. Mr. Arink is now Chairman. A Sub-Committee has been set up to consider Centennial events.

Denmark Section. Centennial events will include five lectures in the autumn of 1984 on the history of technology, which will also be published as a book.

Egypt Section. Work has concentrated on increasing membership, especially students. Student membership in March 1983 had increased 100% compared with a year earlier, and the number of other members by 47%, assisted by a UNESCO grant arranged by Professor Proebster. Centennial events are being considered.

Finland Section. Monthly meetings are held, usually jointly with the national society. The number of Senior Members has doubled in a year. The first Student Paper Contest has been held at Helsinki University.

France Section. A major effort is being made to form more Student Branches. The first meeting which includes a program of papers by young engineers will be held in Grenoble on 18 June 1983, in co-operation with the national society.

Germany Section. It is intended to expand student activities.

Greece Section. It is intended:

- (a) To establish a close relationship with the national society, and this should increase Section membership.
- (b) To establish a Joint Communication and Computer Chapter.
- (c) To increase student activities.
- (d) To arrange a Centennial event.

Kenya Section. Plans include:

- (a) Increasing membership from the present 57 to 75 by December 1983.
- (b) Increasing student activities, including establishing a students' library.
- (c) Arranging Centennial events.

Portugal Section. A symposium on Electronics for Telecommunications is planned for early in 1984. The prices for specimen publications supplied by Field Services were much higher than those quoted because administrative costs had not been included.

Switzerland Section. As a Centennial event, a day of lectures has been planned for the end of January 1984, followed by the presentation of Centennial Medals and a banquet.

UKRI Section. A petition has been submitted for a Computer Chapter. The possibilities of establishing Student Branches and Sub-Sections in the Republic of Ireland and in Scotland are being considered. Centennial events are a dinner hosted by the Section and an evening meeting at which Professor Casimir will be the main speaker, followed by a dinner hosted by the national society; both these events will be held very soon after EUROCON '84.

48

Formation of New Sections.

Mr. Winton introduced a proposal to simplify the formation of new Sections in an area which had so few members that it is impossible or very difficult to obtain a petition from 50 members, but where a Section is likely to increase membership rapidly and to produce a welcome increase in member services to members. The proposal included the following features:

- (a) If the Region 8 Director considered that the formation of a so-called "Group" would eventually enable a Section to be formed in the usual way, he would seek RAB approval to form a "Group". No petition would be necessary.
- (b) The "Group" would be financed by Region 8 on receipt of annual reports similar to those sent by Sections to Headquarters, and administered by a member of the Region 8 Committee appointed by the Director.
- (c) The "Group" Chairman would become a member of the Region 8 Committee without power to vote.
- (d) The "Group" would have officers and administer itself in the same way as a Section, and would receive similar services from Region 8.
- (e) A "Group" which is unable to make an acceptable petition to become a Section within two years of formation would be put on probation for one year, and if then unable to make an acceptable petition it would be disbanded.

The following points were made during a discussion on the proposal:

- (f) Professor Proebster supported the idea, and suggested that individuals who might form "Groups" should be invited to one of the Region 8 Committee meetings.
- (g) Mr. Herz said that an attempt should be made to implement the idea. However, more consideration should be given on how a "Group" would be administered, since it would have no official status at Headquarters. It might be possible for a "Group" to form Chapters which would report to Region 8.
- (h) Mr. Peiser said that areas suitable for forming "Groups" are Kuwait (79 members), United Arab Emirates (78 members), Bahrein (41 members), and Jordan (35 members). (All these membership totals exclude students)
- (i) Dr. May said that the 1984 budget contained no provision for financing "Groups".
- (j) The name "Group" should not be used, as it is used by exisiting IEEE entities. (Note: The name "Section-in-Development" will be used instead).

Mr. Winton's proposal was accepted, but the approval of RAB should be obtained before it is implemented.

#### H. OTHER MATTERS

##### 49. Region 8 Anniversary

Professor Williams said he believed that Region 8 was started in 1963, and that 1984 may therefore be the 21st anniversary. Mr. Herz said he would investigate in what year Region 8 started.

##### 50. Region 8 News for "The Institute" and "Spectrum"

Mr. Winton said that some one was needed to provide news for "The Institute" and for "Spectrum". Professor Stumpers, who was now providing news for "Spectrum, wished not to continue.

Dr. Baal-Schem asked whether Miss Gouriet could do this work, and Professor Williams said he would provide Mr. Drangeid with an estimate of the cost to the Region 8 budget, for his consideration. It was agreed that if Mr. Drangeid approved the estimate, the arrangement should start immediately.

##### 51. Orientation Meeting

Mr. Winton said he had circulated a notice about the Orientation Meeting, but as no new Committee member had expressed interest, it had not been held. He will circulate members again, for a possible Orientation Meeting immediately before the first Committee meeting in 1984.

I. CLOSURE

52. Next Meeting

Mr. Drangeid said that the Kenya Section invites the Region 8 Committee to meet in Nairobi immediately before AFRICON '83, and it was agreed that this invitation should be accepted.

The following points were made in a discussion on the arrangements:

- (a) Dr. May said that the amount budgetted for the meeting is \$20 000. He hoped Sections would contribute if the actual cost exceeded this.
- (b) Mr. Drangeid said he would investigate what the actual cost might be.
- (c) Professor Proebster said Committee members must be sure to find the cheapest travel package. If this involved a longer stay than necessary to attend the Committee meeting, the cost would nevertheless be fully reimbursed.
- (d) Dr. Baal-Schem recommended that all those attending the Committee meeting should also attend AFRICON '83.
- (e) It was agreed that Mr. Drangeid should decide whether there were any circumstances (such as cost) which prevented implementation of the Committee's wish to meet in Kenya, and if necessary to make alternative arrangements.
- (f) The Committee accepted Mr. Patel's proposal to meet either in Mombasa on Sunday and Monday 4 and 5 December, and travel to Nairobi by bus (via a game park) on 6 December for AFRICON '83, or to meet in Nairobi on 5 and 6 December, which was preferred.
- (g) If the meeting cannot be held in Kenya, it will be held in Vienna, by invitation of the Austria Section, on 5 and 6 November. Professor Richter asked to be advised as early as possible whether this invitation would be accepted.

*File on*

THE INSTITUTE OF ELECTRICAL AND ELECTRONICS ENGINEERS

42nd Meeting of the Region 8 Committee

Vienna, Austria, 5-6 November, 1983

Present:

Members

DIRECTOR Region 8 (Chairman)	K. E. Drangeid
Chairman AUSTRIA Section	K. R. Richter
Chairman BENELUX Section	G. J. Arink
Chairman DENMARK Section	S. Skelboe
Chairman E. AFRICA Section	D. D. Patel
Chairman FINLAND Section	O. E. Simula
Chairman FRANCE Section	L-J Libois
Chairman GERMANY Section	R. Saal
Chairman GREECE Section	C. Halkias
Chairman ISRAEL Section	I. Ish-Hurvitz
Chairman POLAND Section	W. J. Seruga
Vice-Chairman PORTUGAL Section	F.J. de O. Restivo
Chairman SPAIN Section	A.R. Figueras-Vidal
Representative SWEDEN Section	E. F. Bolinder
Chairman SWITZERLAND Section	J. Neiryneck
Chairman UKRI Section	B. W. Osborne
Secretary YUGOSLAVIA Section	M. Vehovec
AWARD/FELLOWS	E. F. Bolinder
CONTINUING EDUCATION	K. F. Goser
CONFERENCE CO-ORDINATOR	J. Baal-Schem
NEWSLETTER	R.C. G. Williams/ Miss G. Gouriet
PUBLICATIONS	G. J. Arink
STUDENT ACTIVITIES	A. S. Vander Vorst
TREASURER	R. A. Remshardt
SECRETARY	R. C. Winton

By Invitation

Vice-Chairman AUSTRIA Section	R. Genser
Vice-President TECHNICAL ACTIVITIES	J. B. Cruz (part-time)
Staff Director FIELD SERVICES	D. L. Suppers
Director DIVISION 1	S. Kahne (part-time)

Apologies

Chairman IRAN Section	B. Parhami
Chairman MIDDLE & S. ITALY Section	P. Peiser
Chairman N. ITALY Section	A. Lepschy
Chairman NORWAY Section	K. O. Tangen
Chairman PORTUGAL Section	M. de M. Silva
Chairman SWEDEN Section	L. H. Zetterburg

Apologies

MEMBERSHIP  
JUNIOR PAST DIRECTOR

P. Peiser  
W. E. Proebster

Absent

Chairman EGYPT Section  
Chairman NIGERIA Section  
Chairman SAUDI ARABIA Section  
Chairman S. AFRICA Section

S. Amer  
O. A. Seriki  
M. A. Jalali  
P. J. Goddard

A. OPENING THE MEETING

1. Minutes

The minutes of the meeting on 27-28 May 1983 were agreed.

B. INSTITUTE AND REGION 8 BUSINESS

2. Election of Region 8 Vice-Chairman

Mr. Drangeid announced the result.

B. W. Osborne      836 votes      E. N. Protonotarios      759 votes

3. Director-Elect

Mr. Suppers said that IEEE Bylaws do not allow for a Director-Elect; only for a Vice-Chairman. Region 10 are petitioning for a Bylaw change to permit the election of a Director-Elect.

Mr. Drangeid said that a petition candidate can be put forward to oppose a Vice-Chairman for election as Director.

Motion proposed by Dr. Baal-Schem and seconded by Prof. Williams:

The Region 8 Committee asks the Director Region 8 to request a change in the IEEE Bylaws enabling Region 8 to elect a Director-Elect who shall be the sole candidate for election as Director.

Carried.

4. Communication with Headquarters

Mr. Kahne said that matters requiring action (as opposed to purely administrative matters) should be communicated to the President or other volunteer, with a copy to the appropriate member of the permanent staff. Such communications should ask for a reply stating what action would be taken and when. Purely administrative matters should be communicated only to the permanent staff.

Mr. Winton agreed in future to communicate action points arising from Committee meetings to those not present.

5. Recognition of IEEE Membership

Mr. Winton, on behalf of Prof. Proebster, asked whether IEEE membership might, in some countries, fulfil the legal requirements for a "registered engineer."

Mr. Patel said that he was investigating the possibility in Kenya. Other members replied negatively.

6. Frequency of Committee meetings

Prof. Neirynck opened a discussion on holding only one Committee meeting a year with the following points:

- (a) The amount of important new Committee business did not justify two meetings a year.
- (b) Much too high a proportion of Region 8 funds was now spent on Committee meetings.
- (c) Additional saving could be made by meeting, possibly for one day only, close to a European airport central to the Region.

Many members supported only one meeting a year. A number wished the practice of holding a meeting immediately after EUROCON or MELECON to continue, and also pointed out the value of providing time for informal discussions.

Motion proposed by Prof. Neirynck, seconded by Mr. Osborne:

There should be only one meeting of the Region 8 Committee a year, complemented by smaller meetings as necessary.

Carried.

Prof. Vander Vorst said the Committee must keep authority and approve guidelines. Mr. Drangeid said he would circulate information on important matters requiring decisions between meetings and ask for members' views.

C. FINANCE

7. 1984 Budget

Dr. Remshardt distributed "Budget Proposal for 1984" (copy attached) and said:

- (a) Receipts show only 95% of assessment income because Headquarters make various deductions, for instance for credit card payments.
- (b) Funds for needy Sections are not shown because they are not part of Region 8 funds.
- (c) The Conference Reserve should be increased.
- (d) He will circulate, for approval, a budget revised in the light of comments.

Members made the following comments:

- (e) Prof. Williams: Because advertising and insert income is tending to fall, the budget should be increased from \$18 000 to \$20 000, to include \$2 000 for two issues of the Calendar.
- (f) Mr. Vander/<sup>Vorst</sup>said that the Student Activities budget previously agreed was for \$8 000 in odd years and \$16 000 in even years to finance a Branch Counselors' meeting. The 1984 budget should be increased from \$10 000 to \$16 000.
- (g) Regional travel and expenses for 1984 would be less than the \$47 000 budgeted as the Committee would meet only once.

Dr. Remshardt said no final EUROCON '82 accounts had been received, but DM6 000 of the amount advanced had been repaid.

8. Blocked accounts

Dr. Remshardt agreed to attempt an assessment of the additional expense involved in holding a meeting in Yugoslavia, and advise Mr. Drangeid. Mr. Drangeid would use this as a basis for negotiating a contribution from Headquarters' funds towards the cost of the Committee meeting held in Dubrovnik on 2-3 October 1981, and for reaching a general agreement on such a contribution if future meeting were held which released funds in blocked accounts.

D. STUDENT ACTIVITIES

9. Early first copy of SPECTRUM

The following possibilities were considered:

- (a) Supplying Counselors with old copies of SPECTRUM for new Student Members.

Mr. Suppers will find out if this can be arranged if he provides a list of Counselors.

- (b) Providing Counselors with the latest issues of SPECTRUM in accordance with their estimate of new Student Members.
- (c) Prof. Williams said that if he were provided with name and address labels of new Student Members and sufficient copies of SPECTRUM he would arrange delivery by air mail. Mr. Suppers will find out if this can be arranged.

Mr. Cruz said he would arrange for the Publications Board to consider the problem.

Mr. Poortvliet was asked to follow up possibilities (a) to (c) in order to find a solution.

10. Student Activites

Prof. Vander Vorst said he would be handing over as SAC Chairman to Mr. Poortvliet after this meeting. He reported:

- (a) There will be a Student Paper Contest and Branch Counselors' meeting in connection with EUROCON '84.
- (b) Conference Steering Committees should always appoint one member who is responsible for all aspects of the conference which concern students.
- (c) He has had little contact with the Communications Society in connection with their Student Contest in Regions 7-10. Mr. Drangeid agreed to contact Dr. Urien.
- (d) No system has been established to advise Counselors when Student Members are to be upgraded when their studies are terminated. Mr. Suppers agreed to find out the possibilities and advise Prof. Vander Vorst.
- (e) Prof. Vander Vorst is finding out the possibilities for student exchange between Region 8 and Regions 1 through 7.

Prof. Vander Vorst said that the value of publications, as a reason for students to join, has fallen. Prof. Bolinder said it is easy to copy publications and circulate them to non-members; an additional factor leading to fewer Student Members is the reduced quality of Branch Counselors.

A vote of thanks to Prof. Vander Vorst for all the time and work he had devoted to student activities was passed with acclamation.

#### E. MEMBER SERVICES

##### 11. Awards and Fellows

Prof. Bolinder said:

- (a) He had been appointed to the Fellows Committee for 1984.
- (b) He still wishes to be a member of the Awards Board.
- (c) The Regional Activities Board has created the Larry K. Wilson Award for outstanding contributions in Regions 7-10 towards furthering the Board's transnational objectives.
- (d) Award sponsors should be sent a reply form on which they can make known when they have acted.

Mr. Cruz said a manual is available detailing the Awards created by the Technical Activities Board.

##### 12. Centennial

Mr. Suppers said:

- (a) The Section Chairmen's Congress will be held in Boston on 15th May 1984. The meeting will consider the past activities and present state of the IEEE, and make recommendations on future policy for consideration at the Board of Directors meeting in August.
- (b) President Dick Gowen will distribute a questionnaire asking members to advise their Sections of points they wish to be discussed.
- (c) No Headquarters' funds will be available towards the costs of attending the Congress. Regions are asked to provide funds for their Officers to attend, and each Section is asked to provide funds for a Section representative to attend.
- (d) Congress participants will have the opportunity to attend ELECTRO which is being held in Boston from 15 to 17 May.

Mr. Winton said that RAB is meeting on 13 and 14 May, and TAB on 14 May. Participants could sit in.

Mr. Dangeid asked all Committee members to inform him of matters they wished the Congress to consider.

The following said they might attend the Chairmen's Congress:  
Mr. Arink, Mr. Drangeid, Prof. Halkias, Mr. Patel, Prof. Seruga, Prof. Williams, Mr. Winton.

Mr. Suppers said that letters will be mailed on 1 December to recipients of Centennial Medals.

(Note: Information on Section Centennial activities is in minute 30)

### 13. Conference Policy

The following are the main points of a long and in-depth discussion of Region 8 conference policy.

#### Purpose

- (a) Conferences should at least break even overall, and if possible produce overall an excess of income over expenditure. This was a general view; Dr. Baal-Shem considered it justifiable to subsidise conferences as a member service.
- (b) Contact between participants in informal discussions.
- (c) Information exchange and transfer in formal sessions.
- (d) To stimulate technical development within the subject(s) of the conference.
- (e) To stimulate technical development in the geographic area aimed at, including attracting papers which might not have been presented elsewhere.
- (f) To attract new members.

A discussion on the correct mix of these factors was inconclusive.

#### Content

- (g) It may be preferable in some instances to decide conference themes before deciding the place and date.
- (h) The advantages of specialist, compared with general, conferences must be considered. Mr. Kahresaid that the Technical Activities Board would gladly help with the organisation of specialist conferences.
- (i) Workshops could be included. Dr. Baal-Schem asked members to send him their views.

#### Financing

- (j) Conference budgets should include all related costs, including interest which could be earned on funds advanced by Region 8, travel, and any additional expenses incurred by the Region 8 Conference Co-ordinator.
- (k) All conference receipts and expenditure should in the first place go through the Conference Reserve, and not through the Region 8 account. If the Reserve is at any time insufficient, then it should be increased from Region 8 funds, if possible, but payments should not instead be made by the Region 8 account.
- (l) Cash flow must be considered, to avoid the Region becoming committed to more conference advance funding than its funds can provide.
- (m) More attention should be given to sharing conference financing with other organisations, and to finding financial support through sponsorship.

### Financial Control

- (n) There was agreement that financial control must be made stricter.
- (o) Financial procedures must be laid down and followed.
- (p) In particular, Region 8 funds must not be endangered by virtually unlimited commitment, as at present.
- (q) Conference expenditure must not exceed budget without the approval of the Director.
- (r) Motion proposed by Dr. Baal-Schem, seconded by Prof. Williams:

The Treasurer of every Regional conference should be nominated by the Director Region 8 in association with the Chairman of Conference Steering Committee, and the Treasurer should report direct to the Director.

Carried, but noted that it may not be possible to implement this Motion when Region 8 organises a conference jointly with another body, e.g. EUREL.

- (s) Conference organisation should include "decision points" at which it would be possible to cancel the conference if the financial position warranted it.
- (t) Conference budgets should be approved by the Region 8 Committee. Dr. Baal-Schem will arrange to circulate the budgets for AFRICON '85 (or '86, see minute 21), MELECON '85 and '87.
- (u) Motion proposed by Mr. Arink, seconded by Prof. Neiryneck:

Region 8 approval of a conference must be based on the approval of a budget and a cash flow document. This information should be presented to all Committee members with power to vote, normally at a meeting of the Region<sup>8</sup> Committee. If the Director considers this impractical, he may send the information by mail.

Approval of the Committee requires a majority vote, which can be done by mail, telex, or telephone. The Director can assume the abstention of any Committee member who fails to comment within an appropriate time, which shall be not less than one month from the day on which the information is despatched.

Carried

- (v) Budget and cash flow statements should be presented at every Committee meeting by the Conference Co-ordinator.
- (w) Conference organisation should take into account that the persons responsible for Region 8 conferences are constantly changing.
- (x) The Committee too frequently "approves" action which has already been taken, and discusses appointments when the persons concerned are present.

- (y) Motion proposed by Dr. Baal-Schem, seconded by Mr. Arink:

Dr. Baal-Schem is asked to draft a proposal, for approval by the Director, Vice-Chairman, and Junior Past President, on future policy and procedures for Region 8 conferences.

After approval this proposal is to be circulated to the Region 8 Committee for consideration at the next meeting.

Carried

Committee members are asked to advise Dr. Baal-Schem, not later than the end of December, of any points they consider should be included.

14. Section Conference Co-ordinators

Dr. Baal-Schem said that some Section Conference Co-ordinators are not answering his requests for conference information.

15. Publication of Conference Proceedings

Dr. Baal-Schem said that the statement in minute 29 of the 27-28 May 1983 meeting, that he is responsible for the publication of the Proceedings of Region 8 conferences, did not rule out his delegating this responsibility.

16. MELECON '83

Dr. Remshardt said he had not received the final financial statement. Professor Halkias agreed to speak to Professor Protonotarios.

17. MELECON '85

Prof. Figueras-Vidal put forward the following initial proposals:

- (a) The main topics proposed are: solar energy; radio communications; digital signal processing; bio-engineering.
- (b) Provisional date: May 1985.
- (c) Deadline for paper abstracts: June 1984.
- (d) Decision on exhibition not later than September 1984.
- (e) Deadline for papers: December 1984.
- (f) Chairman Steering Committee: A. Luque Lopez (Spain).
- (g) Chairman Technical Committee: B. Khoshain (Saudi Arabis).
- (h) A number of companies have been approached for financial support.

The following comments were made:

- (i) Four volumes of Proceedings is too large, and the cost is excessive; \$48 000, not \$4 800 as budgeted.
- (j) One member of the Steering Committee must be made responsible for student affairs.
- (k) Great care must be exercised in deciding on an exhibition. Madrid is not a good centre for electrical/electronic exhibitions. The Committee decided not to approve the

the budget because some figures were not acceptable and it contained errors. Prof. Figueras-Vidal was appointed the person with direct financial responsibility to the Director, and he will submit a revised budget to the Director as a matter of urgency. Mr. Drangeid said he would circulate the budget to the Committee, but would probably have to approve it on his own responsibility. Meanwhile the holding of MELECON '85 is not approved.

18. EUROCON '84

Mr. Osborne reported:

- (a) Budgeted attendance: 600
- (b) Expenses: £65 000 apart from the exhibition.
- (c) Fees: £130 for members, £150 for non-members, for early registration. Dr. Baal-Schem said the differential should be 25%; Mr. Osborne said this could not necessarily be applied with EUREL involvement, but he would try to obtain an increase.
- (d) The hoped for excess of income over expenditure is £9 000.
- (e) A small exhibition is planned , but no expense will be incurred before space has been sold.
- (f) Poster sessions may be included.
- (g) Professors Farrell, Turner, and Vander Vorst form the student program panel. Mr. Osborne will ask Mr. Poortvliet if he wishes to be a member.  
Prof. Vander Vorst said he would arrange a meeting with Prof. Farrell, preferably with Mr. Poortvliet also present.
- (h) The student programm is probably: Tutorial on conference subjects; a workshop on professional matters; Student and Postgraduate Student Paper Contests.
- (i) MELECON '85 and EUROCON '86 publicity material for display at EUROCON '84 must reach Mr. Osborne during the first week in September 1984.

Dr. Baal-Schem said that the IEEE/EUREL agreement referred to EUROCON '84 being funded by the EUROCON '80 surplus, and asked where and by whom this surplus is held. Dr. Remshardt agreed to investigate.

Mr. Osborne was appointed the person with direct financial responsibility to the Director for EUROCON '84.

19. EUROCON '86

Dr. Libois said:

- (a) EURON '86 will be held in Paris.
- (b) The proposed dates are 13-15 May 1986, but 20-24 April would be used if possible as they are more convenient for students. Approved.
- (c) Planned attendance: 600
- (d) The sub-title "Communication and Power Systems" was approved.

- (e) The proposed themes are: Advanced technologies and processes; materials; simulation; components; generation and distribution; nuclear power.

Mr. Osborne said that it is the turn of EUREL to appoint a Chairman of the Steering Committee.

20 AFRICON '83

Mr. Patel said:

- (a) 70 papers will be presented.
- (b) The final day will be a Centennial day, for which the Centennial Fund has made a grant of \$5 000. Mr. Suppers said he would advise Dr. Remshardt when, and to whom this would be paid.
- (c) The exhibition has been cancelled because of lack of support, involving a loss of about \$3 000.
- (d) An additional \$10 950 is now required to meet costs. Dr. Baal-Schem said there would be no further demands on Region 8 funds, except for Region 8 Committee members' travel expenses which are covered in the Region 8 travel budget.  
The Committee asked Mr. Arink, Dr. Baal-Schem, Professor Neiryndck, and Mr. Patel to make an immediate review of how costs might be saved. As a result Prof. Neiryndck reported:
- (e) Total estimated income: \$13 000, including \$5 000 from the Centennial Fund.
- (f) Total expenses are \$25 000, excluding \$2 000 already spent on travel by Dr. Baal-Schem and Prof. Proebster.
- (g) Region 8 has already spent \$7 000, and the further \$12 000 now required ((f) minus (e)) will bring the total from Region 8 funds to \$19 000, representing two-thirds of the total cost.
- (h) The only expenditure not already committed is the \$2 000 for the cocktail party, and Mr. Patel has agreed not to incur this expenditure. This is the only reduction in expenditure now possible.
- (i) The principal criticisms are: conference fees are much too low; printing of the Proceedings was agreed without a written offer and became much costlier than expected; travel and administrative expenses are out of proportion to the importance of the conference; the Proceedings are too lengthy.

21. AFRICON '85

Agreed that AFRICON '85 should be postponed until 1986. A decision will be taken at the next meeting.

22. Conference Insurance

Mr. Osborne said it is difficult to obtain insurance which would cover all conferences because of differences in insurance rates and in the law in different countries. It is much better to insure each conference separately.

Mr. Suppers said that the IEEE Standard Liability Insurance which provides \$1 million insurance for property and third party liability, now covers all countries. Mr. Osborne agreed to find out from Mr. Raymond J. Mendolia whether this meets all Region 8 requirements.

Dr. Baal-Schme said: exhibitions must be covered separately from conferences; Steering Committee Chairmen should be informed of insurance cover already provided, and of any additional cover for which they are responsible.

23. Continuing Education

Prof. Goser said:

- (a) In future tutorials will be arranged only at conferences and not at exhibitions.
- (b) He would welcome offers to instruct at tutorials without expenses paid.
- (c) He plans to display continuing education material at AFRICON '83.
- (d) The Computer Society makes its texts available only at meetings which it sponsors, and they are not available for sale to individuals.

24. Membership Development

Mr. Drangeid said that a report from Dr. Peiser stated:

- (a) Membership in September 1983 totalled 13 014, an increase of 7.52% over September 1982, including 1 863 Student Members, an increase of 8.25% over September 1982.
- (b) Highest increases: Poland 85.18%; Iran 72.09%; Belgium 67.23%.
- (c) Decreases: Nigeria -2.88%; Denmark -2.30%.
- (d) Kenya Section membership: 135.

Prof. Richter asked that Dr. Peiser send Chairmen general membership statistical information regularly.

Mr. Osborn said that the membership brochure issued by Headquarters is now more transnational and could be used in Region 8, avoiding the cost to Region 8 of its own brochure. Mr. Winton agreed to ask Dr. Peiser to write Mr. Drangied on this point, and also when 1984 Region 8 brochures would be available if he decided to continue to use them.

25. Newsletter

Miss Gouriet asked Committee members to send in news items, even short items, by the deadline, or preferably earlier, even if it is not their turn.

Prof. Williams again asked Committee members to obtain advertisements and inserts in order to reach the total of six required to cover the \$10 000 cost of each Newsletter issue. The present average is about three only. He asked Mr. Suppers to encourage advertisements and inserts from U.S. organisations.

A number of members said that the Calendar is valuable. Prof. Williams asked Section Chairmen to find out their members' opinions on the Calendar, and whether it should be issued once or four times a year instead of twice, and advise him.

Prof. Vander Vorst suggested printing the Region 8 budget in the Newsletter.

Mr. Winton said that all the material for the Newsletter Centennial issue is now ready, except for a contribution from Mr. Drangeid and a contribution from 1984 President Dick Gowen, which he had asked for six months previously, and still hopes to receive before the end of November deadline.

Mr. Suppers said he would investigate to whom and when the \$4 750 contribution from the Centennial Fund for the Centennial Newsletter would be paid, and advise Prof. Williams.

26. Publications

Mr. Arink said he had received 16 complaints of delay following a note in the Newsletter. He will advise Mr. Suppers of the worst cases.

F. SECTION BUSINESS

27. New Sections

Mr. Winton said:

- (a) In September he had written a Dr. Profirescu about forming a Roumania Section, but this would require an increase in the present membership of about 15. No reply received.
- (b) Approaches for forming Sections in Kuwait and in the United Arab Emirates had made no progress

Mr. Patel said he hoped to commence activity in the East Africa Section next year.

28. Inactive Sections

Mr. Winton said that the Nigeria, Saudi Arabia, and South Africa Sections showed little activity.

Prof. Bolinder said a letter from Mr. P.J. Goddard, Chairman of the South Africa Section, showed interest in forming a "student group" at Witwatersrand University and in using the Centennial as an opportunity for revitalising the Section.

29. Extending Section boundaries

Mr. Winton said that the Chairmen of certain Sections had agreed to extend their boundaries as follows:

- (a) Denmark Section to include Iceland (39 members)
- (b) Egypt to include Libya (30 members) and Sudan (19 members)
- (c) France Section to include Monaco (one member)
- (d) Greece to include Cyprus (29 members)
- (e) Switzerland to include Lichtenstein (2 members)

Members in these countries would be asked for their comments on these extensions before any action is taken.

30. Section Centennial events

The following Section Centennial activities were reported:

Austria Section: Plans will be considered after November.

Benelux Section: Centennial meeting in Antwerp on 5 April 1984.

Denmark Section: Events will include publication of a book of six lectures, at some of which Centennial Medals will be distributed.

Finland Section: Plans are being revised.

France Section: Plans will be considered after December.

Germany Section: Medals will be presented at a meeting in March 1984.

Greece Section: Medals will be presented at a Dinner to which the Minister of Technology and the President of the national society have been invited.

Israel Section: There will be a Centennial Conference in March 1984 followed by a General Assembly.

Kenya Section: Centennial day at AFRICON '83.

Portugal  
Section: Centennial General Meeting.

Spain Section: Probably a Centennial General Meeting. To be decided at the next Committee meeting.

Switzerland  
Section: One-day meeting 20 January 1984 with reports on the technological past, present, and future, at which a Federal Councillor will present Medals.

UKRI Section: Annual General Meeting on 21 March 1984 will be followed by a Centennial Dinner. At the Centennial Evening Lecture on 1 October the national society President will introduce the IEEE President. Prof. H.B.G.Casimir will be the main speaker.

31. Section reports

- Benelux Section: Information Theory Chapter planned.
- Finland Section: Investigating a Circuits and Systems Society meeting in 1988.
- France Section: New Student Branch in Brest. Very successful Young Engineers meeting. National society centennial in December - Mr. Drangeid will send a congratulatory message.
- Israel Section: Three more Chapters planned.
- Poland Section: Problems due to delays in receiving publications.
- Portugal Section: Short courses on power systems and microprocessors scheduled for early 1984. Others planned. Membership almost twice that when Section formed. Computer Chapter planned.
- Yugoslavia Section: Lack of foreign currency makes it difficult to import journals, and this also limits travel to conferences outside Poland.

32. Region 8 Anniversary

Noted that Region 8 was founded on 8 January 1963. Agreed to discuss at the next meeting a possible anniversary celebration.

33. Next meeting

The next meeting will be held in London, England, commencing at 1400 hours on Saturday 29 September 1984, and ending 1200 hours on Monday 1 October.

Committee members are asked to note that items for the agenda must reach the Secretary not later than 11 August 1984.

RCW/ha/65  
20 November 1983

Circulation: Region 8 Committee  
Mr. Eric Herz  
Mr. Merrill W. Buckley  
Mr. James B. Owens  
Miss Betty Stillman  
Mr. Donald L. Suppers  
Dr. Jose B. Cruz  
Professor Stephen Kahne

## BUDGET PROPOSAL FOR 1984

(ALL FIGURES IN £)

### RECEIPTS

DIRECT SUPPORT 30 200

REG. ASSESSMENT  
(11300 PAYING MEMBERS)  
= 79 100 £ 95% = 75 100

### DISBURSEMENTS

REGIONAL EXPENSES  
REGIONAL TRAVEL 47 000

CONFERENCE COORDINATION 5 000

NEWSLETTER 18 000

STUDENT ACTIVITIES 10 000

CONTINUING EDUCATION 3 000

MEMBERSHIP DEVELOPMENT 2 500

AWARDS / FELLOWS 1 500

REPAYMENT HQ LOAN 5 832

PUBLICATIONS 1 000

#### OFFICERS:

PAST DIRECTOR 3 000

SECRETARY 2 500

TREASURER 1 000

CONF. RESERVE INCREASE 5 000

---

105 300

105 332

RISK: £ 10 000 FOR ARREARS •

Nov. 5, 83