

92th IEEE Region 8 Committee Meeting

25 - 26 of April 2009 Venice

Agenda Book





This document contains the Agenda Book for the 92th IEEE Region 8 Committee Meeting. Due to the technical constraints when compiling this document from over 50 individual reports, the layout of some of these reports may have been slightly modified.

You will find an electronic version of this document, together with the original version of each report on <u>http://ieee.org/r8</u>. Feel free to contact George Michael (<u>xeirwn@ieee.org</u>) with related questions.



Table of Contents

Part I. General Information	
Agenda	6
Schedule	
List of Participants	
Unapproved Minutes from Quebec 2008	11
Part II. OpCom Reports	23
Director's report (Josef Modelski)	24
Past-Director, V/C Strategic Planning (Jean-Gabriel Rémy)	
V/C Membership Activities (Pilar Molina Gaudo)	
V/C Student Activities (Eva Lang)	
V/C Technical Activities (Rami Mushcab)	
Secretary (Costas Stasopoulos)	
Treasurer (Brian Harrington)	44
Part III. Subcommittees.	
Awards & Recognition Subcommittee (A&RSC)	50
Chapter Coordination Subcommittee (CCSC)	
Conference Coordination Subcommittee	54
Educational Activities Subcommittee (EASC)	
Electronic Communications Coordinator (ECC)	
GOLD Subcommittee	
Industry Relations Subcommittee (IRSC)	
ISBIR	
Life Member and History Coordinator	
Membership Development Subcommittee (MDSC)	
Operations Review	
Professional Activities Subcommittee (PASC)	
Region 8 News	
Standards Coordinator	
Voluntary Contribution Fund Coordinator	
Women In Engineering Coordinator	
Part IV. Section Reports.	
Austria Section Report	
Bahrain Section Report	
Belarus Section Report	
Benelux Section Report	
Bosnia And Herzegovina Section Report	
Bulgaria Section Report	
Croatia Section Report	
Cyprus Section Report	
Czechoslovakia Section Report	
Denmark Section Report	
Egypt Section Report	
Estonia Section Report	
Finland Section Report	
France Section Report	
Germany Section Report	
Ghana Section Report	
Greece Section Report	
Hungary Section Report	
Iceland Section Report	
Iran Section Report	
Iraq Section Report	
Israel Section Report	
Italy Section Report	
Jordan Section Report	
Kenya Section Report	
Kuwait Section Report	
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Latvia Section Report	
Lebanon Section Report	
Lithuanian Section Report	
Malta Section Report	
Morocco Section Report	
Nigeria Section Report	
Norway Section Report	
Oman Section Report	
Poland Section Report	
Portugal Section Report	
Qatar Section Report	
Republic Of Macedonia Section Report	
Romania Section Report	
Russia Section Report	
Russia (Northwest) Section Report	
Chapter Chairs	
Russia (Siberia) Section Report	
Saudi Arabia (East) Section Report	
Saudi Arabia (West) Section Report	
Serbia And Montenegro Section Report	
Slovenia Section Report	
South Africa Section Report	
Spain Section Report	
Sweden Section Report	
Switzerland Section Report	
Tunisia Section Report	
Turkey Section Report	
Ukraine Section Report	
U.K.& Rep Of Ireland Section Report	
United Arab Emirates Section Report	
Zambia Section Report	



Part I. General Information



Agenda

...for the 92nd IEEE Region 8 Committee meeting in Venice, Italy

Saturday, 25th April 2009

08:00 Meeting opening by Region 8 Director

- Call to order
 - Round call
 - Introduction of New Officers
- Approval of the agenda
- 08:30 Italy Section Presentation
- 09:45 IEEE President Address
- 09:00 IEEE MGA Presentation
- 09:20 IEEE Region 8 Director Report
- 09:35 Treasurer Report
- 09:55 Secretary Report Approval of R8 Quebec meeting minutes

10:15 Coffee break

10:45 Vice Chair Membership Activities Report 11:30 Vice Chair Student Activities Report 12:00 Vice Chair Technical Activities Report 13:00 Lunch break

14:00 Vice Chair Strategic Planning Report
14:10 Presentation by *Review* AdHoc Subcommittee
14:30 Caucus
16:00 Discussion
16:30 End of day one

Sunday, 26th April 2009

8:00 IEEE Past President Reflections
8:10 IEEE & Eta Kappa Nu merger - Transition status
8:25 Presentations by Candidates for IEEE President Elect
9:10 IEEE 125th Anniversary Celebrations Munich and London presentations
9:30 Future IEEE Region 8 Events Presentations by Turkey, Tunisia and Egypt Sections
9:50 Awards and Recognitions Ceremony
10:15 Coffee break

10:45 Summary of Caucus sessions & Discussion 11:50 Approval of motions 12:50 Any Other Business 13:15 Adjournment



Schedule

Venice 24th-26th 2009

Friday 24 April 2009

Tir	ne	Room Tintoretto Room Tiepolo		Room Canaletto	
8:00	8:30	TA VC Opening & General Introduction			
8:30	10:00	IRC, Energy, ISBIR & Standards Subcommittee	Membership Development	Gold	
10:00	11:30	IRC, Energy, ISBIR & Standards	Joint MD & Gold	Student Activites SubCommittee	
11:30	13:00		Section Solidarity Initiative(How strong Sections can help developing Sections)		
13:00	14:00				
14:00	16:00	Conference Subcommittee	Professional Activities	Strategic Planning Subcommittee	
16:00	17:00	Education Activities Subcommittee		Operations Review Subcommittee	
17:00	18:00	Education Activities Subcommittee	Awards & Recognitions		
18:00	19:00		Awarus & Necogrillions		

		<u>Room Albinoni</u>		
17:00	18:00	Membership Development tutorial - A.Szabo		
18:00	19:00	Meeting with Italy Section Officers		
19:00	19:40	Lecture by: Pietro Palella (General Director of STMicroelectronics) "Innovation in a global environment: the		
		<u>Ristorante La Fontanella</u>		
19:40	21:30	Welcome Dinner		

Saturday 25 April 2009

8:00	16:00	IEEE Region 8 Meeting Room Dogi A
16:30	20:00	Depart by bus and then for a Cruise of Vaporetto around Venice Island, sightseeing spots and monuments commented by English speaking Guides. Getting to S.Marco Channel and arrival in Piazza San Marco. Sightseeing Piazza San Marco and its monuments illustrated by English speaking Guides
19:45	22:30	Vaporetto brings us to Palazzo Vendramin Calergi, home to Social Dinner (ACTV pier San Marcuola, 200 m walk). Short sightseeing of the Palazzo up to the Dining Room. Dress Code, Formal
22:30	23:00	Return at the Hotel

Sunday 26 April 2009

		<u>Room Dogi A</u>	<u>Room Albinoni</u>	Room Tintoretto
8:00	13:15	IEEE Region 8 Meeting		
14:15	16:15		Chapter Coordination Subcommittee	Educational workshop/tutorial - M.Kam/J.C.Freira
16:15	17:45		Chapter Coordination Subcommittee	Global History Network seminar - J.Baal Schem



List of Participants

<u>Title</u>

Director Director-Elect Past-Director, V/C Strategic Planning Secretary Treasurer V/C Membership Activities V/C Student Activities V/C Technical Activities Awards & Recognitions Chair Chapter Coordinator Chair Conference Coordinator Chair Editor Region 8 News **Educational Activities Chair Electronic Communications GOLD** Activities Chair Industry Relations Chair Life Members & History Activities Membership Development Chair Professional Activities Chair Standards Coordinator Student Representative Voluntary Contribution Fund Women In Engineering Awards & Recognition Subcommittee Awards & Recognition Subcommittee **Chapter Coordination Subcommittee** Chapter Coordination Subcommittee Chapter Coordination Subcommittee Chapter Coordination Subcommittee **Chapter Coordination Subcommittee** Assistant Editor Region 8 News Conference Coordination Subcommittee Conference Coordination Subcommittee Educational Activities Subcommittee Educational Activities Subcommittee Educational Activities Subcommittee **GOLD** Subcommittee **GOLD** Subcommittee Sweden Vice Chair Industry Relations Subcommittee Industry Relations Subcommittee Industry Relations Subcommittee

Full Name

Jozef Modelski Marko Delimar Jean-Gabriel Rémy Costas Stasopoulos **Brian Harrington** Pilar Molina Gaudo Eva Lang Rami Mushcab Victor Fouad Hanna Peter Magyar Marian P. Kaźmierkowski **Roland Saam** Joao Costa-Freire George Michael Joao Carlos Prazeres Figueiras Benito Palumbo lacob Baal Schem Aleksandar Szabo Emine Gokce Aydal David Law Pablo Herrero Christine Nora Shaimaa Yehia Helmy Hassan Yasemin Baser Karl S. Gudmundsson Silvano Donati Elya Joffe loël McConnell **Daniel Pasquet** Tamás Ruzsányi Zhijia Huang Francisco Sandoval Baldomir Zajc Bakr Hassan Fanny Klett Andrzej Pacut Emre Ayranci Nahel Muhammad Margaretha Eriksson **Boris Levitas** Ferhan Ozkan Nihal Sinnadurai

Country Poland Croatia France Cyprus UKRI Spain Germany Saudi Arabia France Germany Poland UKRI Portugal Cyprus Denmark Italy Israel Croatia UKRI UKRI Germany France Egypt Turkey Iceland Italy Israel Spain France Hungary UKRI Spain Slovenia Saudi Arabia Germany Poland Benelux Egypt Sweden Lithuania Turkey UKRI



Membership Development Subcommittee Ali El-Mousa Membership Development Subcommittee Nominations and Appointments SubcommitteEesa Bastaki Nominations and Appointments SubcommitteAndreas Luxa Professional Activities Subcommittee Professional Activities Subcommittee Professional Activities Subcommittee Professional Activities Subcommittee **Operations Review Subcommittee Operations Review Subcommittee** Strategic Planning Subcommittee Strategic Planning Subcommittee Strategic Planning Subcommittee Student Activities Subcommittee Student Activities Subcommittee Student Activities Subcommittee Austria Section Chair **Bahrain Section Chair Belarus Section Chair** Benelux Section Secretary Bosnia and Herzegovina MD Officer **Bulgaria Section Chair** Croatia Section Chair Cyprus Section Chair Czechoslovakia Section Chair Eqypt Section Vice Chair Estonia Section Chair **Finland Section Chair** Ghana Section Chair Greece Section CAS Chair assistant Hungary Section Chair Iran Section Chair Irag Section Chair Israel Section Chair Kenya Section Chair Kuwait Section Vice Chair Latvia Section Chair Lebanon Section Chair Lithuania Section Chair Morocco Section Chair Nigeria Section Chair **Oman Section Chair** Portugal Section Chair **Qatar Section Chair** Republic of Macedonia Section Chair Romania Section Chair Russia (Northwest) Section Vice Chair

Adrian Pais Gokhan Celebi Luka Lugaric Erik Stilling Charles Turner **Tony Davies** Rolf Remshardt laafar Al Ibrahim Carl James Debono Terje Gjengedal Amelie Anglade Martin Bastiaans Saurabh Sinha Andreas Kaindl Isa Qamber Sergei Malyshev Dirk Van Hertem Dusanka Boskovic Rossitza Goleva laor Kuzle Marios Papaconstantinou Lubomir Brancik Samir Ibrahim Shaheen Umet Janes Mika Ylianttila Amoakoh Gyasi-Agyei Thanos Kakarountas Imre Rudas Amir Ahmad Shishegar Sattar Bader Sadkhan Sigmond Singer Kevit Desai Dr. Mansour Al-Jaragh Leonids Ribickis Elias Nassar Irina Naidionova Mohamed Essaaidi Tunde Salihu Tunde Ahmed Al-Naamanv Rui Santos Cruz Yacob Al-Mulla Vladimir Dimcev Nicolae Tapus Alexander Mikerov (VC)

Jordan Benelux UAE Germany Turkey Croatia Denmark UKRI UKRI Germany Saudi Arabia Malta Norway UKRI Benelux South Africa Austria Bahrain Belarus Benelux Bosnia and Herzegovina Bulgaria Croatia Cyprus Czechoslovakia Eavpt Estonia Finland Ghana Greece Hungary Iran Irag Israel Kenva Kuwait Latvia Lebanon Lithuania Morocco Nigeria Oman Portugal Qatar Republic of Macedonia Romania Russia (Northwest)



Russia (Siberia) Section Chair Saudi Arabia (East) Section Chair Saudi Arabia (West) Senior Member Serbia and Montenegro Section Chair Slovenia Section Chair Spain Section Chair Switzerland Section Chair Tunisia Section Chair Turkey Section Chair Ukraine Section Chair United Kingdom and Republic of Ireland Section Chair Zambia Section Chair Past IEEE Region 8 Director Past IEEE Region 8 Director Past IEEE Region 8 Director Ukraine IEEE AP/AES/ED/EMB/GRS/MTT/NPS	Andrey Fionov Nabil Al-Dabal Noureddin Ibrahim Vladimir Katic Andrej Zemva Manuel Sierra Pérez Han van Loon Loulou Mourad Engin Erzin O. Yandulsky Sean McLoone Reuben Munungwe Kurt Richter Maurice Papo Levent Onural	Russia (Siberia) Saudi Arabia (East) Saudi Arabia (West) Serbia and Montenegro Slovenia Spain Switzerland Tunisia Turkey Ukraine United Kingdom and Republic of Ireland Zambia Austria France Turkey
Societies East Ukraine Joint Chapter (CH 08199) Germany IEEE EMC Society Section Chapter Germany Section IEEE President IEEE President IEEE President Elect Candidate IEEE President Elect Candidate IEEE President Elect Candidate Managing Director, Member and Geographic Activities	Oksana V. Shramkova Frank Sabath Anna Stanco John Vig Lew Terman Joe Lillie Moshe Kam J. Roberto B. de Marca Cecelia Jankowski	Ukraine Germany Germany USA USA USA Brazil USA
Managing Director, IEEE Educational Activities Director, IEEE Contact Center Executive Director & COO of IEEE Staff Executive, Corporate Strategy and Communications Director, Membership Development UKRI Vice Section Chair Nigeria Vice Section Chair Portugal Vice Section Chair Republic of Macedonia Past Chair Italy Section Treasurer Italy Section Secretary Speaker	Aarianne Schmidt E. James Prendergast Matthew S Loeb John Day Christopher James Gloria Chukwudebe Mario Serafim Nunes Vlatko Stoilkov Riccardo Falciai Alberto Toccafondi Pietro Palella	USA USA USA USA USA UKRI Nigeria Portugal Republic of Macedonia Italy Italy Italy



Unapproved Minutes from Quebec 2008

Minutes of the 91st IEEE Region 8 Committee Meeting held on the 18th. to the 19th of September 2008 at Quebec, Canada

<u>Thursday</u>

3. Director's Introduction

The Region 8 Director, **Jean-Gabriel Remy** opened the 91st IEEE Region 8 Committee meeting and welcomed everybody to Quebec. He asked the Secretary to make the round call

4. Round Call – Approval of the Agenda The Secretary, Costas Stasopoulos also welcomed everybody especially the newly formed Sections (Ghana, Tunisia, Zambia and Iraq), the new formed subsection of Botswana and also the many guests that have come here to participate in our meeting and that of the Sections Congress. There was a Quorum as 37 members were present out of 57. (More members came later)

The agenda was distributed and was approved with some clarifications from the Secretary. <u>Agenda for the 91st IEEE Region 8 Committee meeting, in Quebec City, Canada</u>

Thursday, 18th September 2008

08:00 Meeting opening

- 1. Call to order
- 2. Round call
- 3. Approval of the agenda
- 08:25 Quebec logistic issues

08:40 New Sections and Sections in formation Presentations

- Tunisia
- Iraq
- Ghana
- Zambia
- 09:20 Approval of R8C Malta meeting minutes
- 09:30 Treasurer Report
- 09:50 Strategic Planning issues
- 10:05 Coffee break
- 10:25 Awards & Recognitions report
- 10:50 IEEE VP MGA Address (IEEE Foundation, MGA topics)
- 11:25 Report on Panel of Conference Organizers (POCO)
- 11:40 Technical Activities Report: Part I
- 12:30 Lunch break
- 13:30 Technical Activities Report: Part II
- 14:30 Student Activities Report
- 15:30 Membership Activities Report
- 17:00 Future venues
- 17:30 Region 8 Caucus 18:30 End of day one

Friday, 19th September 2008 [executive session]

08:00 Presentations by the 8 OpCom candidates 09:20 Questions to candidates 09:45 Discussion 10:10 Vote *10:20 Coffee break* 10:30 Presentations by Nominations & Appointments candidates and election 12:00 Any Other Business 12:15 Farewell 12:30 Adjourn



5. Report from the New Sections

The Director asked the four new Section Chairs or new Sections in formation to present their Sections. First **Pr. Loulou Mourad** for Tunisia gave his presentation, explaining how the Section was formed and its latest events. Their aim is to increase their membership and create new Chapters and Student Branches. They also want to host conferences and meetings in the near future. The Director congratulated the Tunisia Section for their excellent activities and enthusiasm they have shown and for the doubling of their membership in just a few months. The Iraq Section Chair Dr. Eng. Sattar B. Sadkhan said that he is very happy to be standing in front of Region 8 Committee. He thanked Jean-Gabriel Remy and Jaafar Al-Ibrahim for their help in establishing his Section. In Iraq there is a great need for Scientific Institutes and asked for all the help that can be given to them by IEEE and other Sections. The Director congratulated the Iraq Section and added that there is a great prospect to increase their membership.

The Ghana Section Chair could not attend due to a flight delay and **Gerhard Hancke** gave the presentation. There were difficulties in the past in forming a Section due to the high cost of the subscription and the low membership numbers. When the membership number reached 70, the Section formation procedure began. Problems in payment with Visa Cards are still present and ways to bypass these problems are considered. There are some members ready to be elevated to Senior Members and there is a great interest in IEEE in general and also to make Chapters. The Zambia Section leader could not attend due to visa problems and **Adrian Pais** gave the presentation. He said a few things about Zambia, its geography, history and present situation. He explained how the Zambia Section was formed and what the future challenges for the Zambia Section are. Their aim is to increase their membership, establish chapters and student branches. They are faced with problems when they renew their subscriptions due to bank fees and local foreign exchange rules. He welcomed the arrival of IEEE in Zambia with the hope that it will help Zambia to move into new technology in the new millennium.

6. Approval of the Malta Minutes

The Secretary, **Costas Stasopoulos**, said that he had already distributed the minutes in CD format and that he has some printed copies for those who prefer it. The minutes were posted on the Web for some time now. He asked if there are any questions on them.

There was a suggestion by Charles Turner to postpone the discussion on the minutes until everybody had a chance to read them.

7. Report from the Treasurer

The Treasurer, **Brian Harrington**, presented the summary of his interim report and the outlook for the next year. At the moment (end of July) as a Region we have a small surplus, which is a good sign even though there are some very big expenses coming up before the end of the year. He emphasized the importance on minimizing travelling costs for Quebec and thanked everybody for their efforts in doing so. He said that going through a travel agent is often not the cheapest solution.

He mentioned the remaining big cost events for the year: The Student and Gold Congress in London, which went very well both in financial and organizational ways and the IEEE Region 8 meeting in Venice. In Venice the Italy Section will sponsor half of the expenses for the Social event and Brian thanked them for that.

He also explained how our Region functions in terms of financial means. The money we get is from membership (a certain amount of money per member, which is the rebate) and money from MGA. Due to the weak dollar we get less money in real terms. He cautioned our Region to move in a conservative path for the next year due to the lowering of interest rates and the general financial situation. The new Vice Chairs should have their own budget and control over it.

The Treasures' report was approved unanimously.

8. Report from the Strategic Planning Committee Chair and Nominations and Appointment Committee Chair, Baldomir Zajc

Presentations by the 8 OpCom candidates

- Brian Harrington for R8 Treasurer from UKRI
- Costas Stasopoulos for R8 Secretary from Cyprus
- Eva Maria Lang for R8 Vice Chair Student Activities from Germany
- Emine Gokce Aydal for R8 Vice Chair Student Activities from UKRI
- Pilar Molina Gaudó for R8 Vice Chair Membership Activities from Spain
- Boris Levitas for R8 Vice Chair Membership Activities from Lithuania
- João Costa Freire for R8 Vice Chair Technical Activities from Portugal



Rami Talib Al-Mushcab for R8 Vice Chair Technical Activities from Saudi Arabia

He also requested the Region 8 Committee to submit to him nominations for two vacant positions for the Nomination and Appointment Committee.

Concerning Strategic Planning issues he said that we should try to encourage Region 8 Committee appointments from the Section Chairs wherever possible. Also he mentioned the need for changes in our bylaws due to the changes in MGA bylaws. He also mentioned the discussion on new membership models and the issue of the bigger Sections having more votes. Concerning Conferences he said the Warsaw EUROCON Conference went very well both in terms of participation and in financial success and he urged everybody to follow this model. The support of conferences and workshops by IEEE should continue as it is very beneficial.

9. Report for the Awards & Recognitions Committee by V.Fouad-Hanna

Victor Fouad-Hanna presented the awards and gave some deadlines for the submission of nominations for awards. All the details are given in his report. He only mentioned Maurice Papo, the recipient of the "Haraden Pratt Award", Kurt Richter, the "2008 EAB Continuing Education Award" and Prof.Gerard-Andre Capolino, for the "IES 2008 Eugene Mittelmann Achievement Award". He continued with a list of the awards given by Region 8, the IEEE Societies and other bodies and said that in our Web page there is a link for all these awards. He encouraged people to submit suitable candidates for awards. He also encouraged people to nominate people in our Region for fellows.

Report for the IEEE Foundation by R.Remshardt Rolf Remshardt stated that the IEEE Foundation mission is to cultivate relationships and resources to advance IEEE's core purpose "to foster technological innovation and excellence for the benefit of humanity". He urged the Sections to come up with ideas for setting up a fund in their area and request a grant for a specific new and innovative project. He also asked members to increase their efforts in fund raising for the Foundation. He gave some examples from recent grants given all over the world.

11. **Report on Panel of Conference Organizers (POCO) by Francisco Sandoval** He spoke of the 3rd POCO (POCO is the Panel of Conference Organisers) edition held in Seattle (USA), July 2008. He explained that POCO offers a unique perspective on IEEE Conference organization. POCO is the perfect opportunity to learn tricks of the trade, network with your peers, and learn how hosting an IEEE Conference can promote your field of interest, society and technical fields around the world. He explained how important conferences are for IEEE and the difficulty and complexity of organizing a successful Conference. He urged Sections to participate in the future of this conference.

Report on Panel of Conference Organizers (POCO) by Christine Nora Christine Nora explained how the France Section operates regarding Conference organization and the financial details of it. She went into details about the VAT exceptions for Non-Profit organization. It needs to be seen if all the countries in our region can follow the same practice. Profit Non-Profit Organization and the same practice.

13. IEEE Vice-President MGA address by J.Lillie

Joe Lillie welcomed everybody to Quebec and the Sections' Congress. Almost 300 Sections coming from all over the world from a total of 326 will be present at the Congress and urged the participants to network and meet and make friends with people they will meet here. A lot of knowledge and experience can be drawn from the Congress in order to become better leaders in order to serve IEEE better. We are a Global organization with various and diverse Sections. We have to listen to the needs of our members and make the changes necessary to serve them. We should be a member driven organization. At present there are a lot of changes going on. All Regions will be making recommendations for the Congress to consider them later. We need to demand excellence from everybody in order to move ahead. He wished everybody a good stay in Quebec and that they will take back to their Sections all the experience they will gain here.

Questions: The Iran Chair said that he had a lot of difficulties contacting the staff of IEEE and them responding to him. Joe Lillie said that if there are any problems then they should contact him directly.

14. Report for Technical Activities by Vice Chair Technical Activities G. Paunovic

George Paunovic presented the various committees under his jurisdiction:

Chapter Coordination Activities, Conference Coordination Activities, Educational Activities, Industry Relation Activities and Standards Activities. He said that there is some confusion from our bylaws because in the bylaws only two Standing Subcomittees are mentioned. There is also some overlap with the Professional Activities Subcommittee. Some committees can change depending on the Director's decision. The Chairs of the Committees are appointed by the Director and the members of them by the Vice Chairs.

The time from Malta to Quebec was rather short and the summer was in between. Nevertheless we had two successful conferences, SIBIRCON 2008 and HISTELCON 2008, intensive trials of the Expert Now EAB product in several countries, several new ideas, approaches, activities and plans

to combine IR, SA and EA activities. Up until now we only had three conferences in our Region and now we have five



and probably six in the near future (New additional R8 conferences are SIBIRCON and HISTELCON, a new proposal is ENERGYCON)

He expanded briefly through all of his subcommittee activities and their success and problems.

15. Report from the Conference Coordination by F. Sandoval

Francisco Sandoval presented the preliminary results of MELECON 2008, which was held on May 5-7th 2008 in Ajaccio, Corsica, France of the IEEE History of Electrotechnology Conference (HISTELCON 2008), which was held in Paris, France on September 11-12th 2008 and the International Conference on Computational Technologies in Electrical and Electronics Engineering (SIBIRCON 2008) which was held in Novosobirsk, Russia on July 21-25th 2008. EUROCON 2009 is to be held in Saint Petersburg, Russia, on May 18-23rd 2009, AFRICON 2009 was approved in the Belgrade R8 Meeting to be held in Nairobi Kenya on September 22-25th 2009 and MELECON 2010 to be organized by the Malta Section.

Saudi Arabia Section has presented a formal proposal to organize for the first time ENERGYCON, in 2010. Three formal proposals have been received to organize EUROCON 2011: Croatia, Portugal and Italy Sections. They are also looking for candidates to organize:

EUROCON 2011, MELECON 2012, AFRICON 2011, SIBIRCON 2010.

16. Report for the MELECON 2008 by G. Andre-Capolino

G. Andre-Capolino spoke on the 14th IEEE Mediterranean Electrotechnical Conference - MELECON'2008 held on May 5-7th, 2008 in Ajaccio, Corsica, France.

Papers submitted: 265 Papers accepted and received: 156 Acceptance ratio: 59% Authors: 425 Countries: 32 (3 outside region 8) Tutorials: 3 Keynote speaker: 1 (Pierre Matarasso) Student papers: 11 (5 in SPC) Participants: 172

17. Report for the SIBIRCON 2008 by A. Fionov

Andrey Fionov spoke of the 1st International Conference on Computational Technologies in Electrical and Electronics Engineering (SIBIRCON 2008) which was held in Novosibirsk, Russia on July 21-25th 2008.

Papers submitted: 153 Papers accepted: 104 Acceptance ratio: 66% Countries: 18 No show : 33

18. Proposal for the EUROCON 2011 in Croatia by S. Loncaric

S. Loncaric made his proposal for the EUROCON 2011 in Zagreb, Croatia.

19. Proposal for the EUROCON 2011 in Portugal by J. Costa Freire

J. Costa Freire made his proposal for the EUROCON 2011 in Lisbon, Portugal.

20. Proposal for the EUROCON 2011 in Italy by B. Palumbo

B. Palumbo made his proposal for the EUROCON 2011 in Milan, Italy.

The Region 8 Director said that the decision for the host country for the EUROCON 2011 will be taken next year.

21. Presentation for ENERGYCON 2010 the by R.T.Al-Mushcab

Rami T. Al- Mushcab made his presentation for the ENERGYCON 2010 in Manama, Bahrain.

The conference was approved unanimously.

22. Approval of the Malta Minutes

The minutes were approved unanimously.

23. Report for the Educational Activities Subcommittee by F. Klett



Fanny Klett presented the work of the Educational Activities Subcommittee. She mentioned the Continuing Education (Expert Now modules) and the feedback received and still needed from Sections, She also gave some examples from various Sections of applications of Expert Now modules. Continuing education workshops on Project Management were also held and Teachers-in-Service-Program is to take place soon. Completing the work on accreditation and to increase the number of awards nominations are some of their priorities. Also Standards in Education EAB-SA Initiative, Continuing Education (Integration of Expert Now modules into Workshops) and Continuing education (E-Learning approach to be placed in IEEE R8 starting with 2009) are in their future plans.

24. Report for the Chapter Coordination Subcommittee by G. Andre-Capolino

G. Andre-Capolino presented the work of his Subcommittee. Members of the Subcommittee include people from all the geographic areas of our Region. The competition for 'Chapters of the Year' took place. There are some problems in creating a correct and updated Chapter Chair roster. He urged Chapter Chairs to put their data in the new web site via a form to be created.

There was a proposal to organize Chapter Chair Symposia (ChapChaSym) in Region 8 to improve links in between Region 8, Societies and Chapters (to be funded by Region 8 and Societies)

25. Report for the Industry Relation Subcommittee by B. Palumbo

B. Palumbo presented the various actions and meetings of his Subcommittee.

26. Report for the Energy Industry Collaboration Program by R.T.Al-Mushcab

Rami T. Al-Mushcab presented the Collaboration Program. The Goal of this program is to establish a strong collaboration and partnership between IEEE and Energy Industry and to increase the number of IEEE members in Region 8.

27. Report for the ISBIR program by Ozkan Ferhan who was absent for the time and given by Yasemin Baser

Yasemin Baser presented the work of the IEEE Student Branches Industry Relations Program (ISBIR). The main goals of ISBIR are: To increase awareness and visibility of IEEE services & membership advantages within the industry, to establish a global network for sharing experience between IEEE volunteers, to encourage Student Branch activation through career and networking opportunities offered, to utilize potential of young IEEE volunteers by reaching out to industry and to increase the awareness of industry relations within all IEEE Regions and guide and support IEEE volunteers in their Industrial Relations activities.

There are many local student contacts around the world and a very efficient online infastructure is used to hold meetings, submit CVs, internship offers search for companies etc. He urged Student Branches and Sections to participate in the program.

28. Report for the Student Activities by Vice Chair M. Bastiaans

Martin Bastiaans presented his last report as a Vice Chair. The Goals and the Objectives of the Committee are to create more student membership benefits at all IEEE levels, develop student activities (including contests, awards and promotion programs), foster Student Members' awareness of IEEE activities and existing benefits, support students' initiatives and inform other IEEE organizational units about them, represent student interests and voice student concerns, help with the formation of new Student Branches, Chapters, and Affinity Groups, help with communication between existing Branches, Chapters, and Affinity Groups, increase student membership and develop retention strategies and bring more fun to IEEE. He presented his associates in the Committee and thanked them for their hard work. He talked about the Student Activities Web page and gave statistics for the Region. There are 288 student branches and 17,182 Student Members. He also talked of the various awards for the Student Paper Contests. He said that at some time in the future, the Student Paper Contest has to be reconsidered. He mentioned the IEEEXtreme 24 hour Programming Challenge that was very successful and took place on 8th March 2008, with 130 teams; 57 teams from Region 8, which is an increase of more than 100% compared to 2007.

There was also a very popular Region 8 Student Branch Web Site Contest. **Thomas Watteyne** gave a brief description of it and explained how successful it was.

Student Branch Congresses are held in various countries. **Martin Bastiaans** urged the Sections to encourage Student Branches within a country to meet in order to exchange ideas. A Business Engineering Workshop took place in Austria, Graz, from 9-10th May 2008.



Finally he talked about the Student Branch and GOLD Congress 2008 held in London. The Congress was attended by a total of 215 participants, among which were 104 (Graduate) Student Members, representing 69 Branches from 31 Sections, and 15 Section GOLD coordinators. The entire R8 SAC was present (6 members), as well as 2 members from the R8 GOLD Committee, 9 members from the ISBIR team, and the 15 members from the Student Branch Congress (SBC) Organizing Committee plus 4 others that helped this Committee. The Student Representatives from Regions 2, 3, and 6, as well as the Region 10 Student Activities Chair and the Region 10 GINI (Global Integrated Network of IEEE Students) Coordinator (5 people), and 2 guests from EESTEC were there. Eleven additional attendants had a direct relation with WIE (Women in Engineering). The Congress was the highlight of the year, making it the most successful event in our Region for students and Gold members. There were a lot of workshops, guest speakers. The two IEEE Presidents, Lew Terman and John Vig were present during the Congress. At the end there was a very lively gala dinner and participants were dressed in their national costumes. The event was also very successful from a financial point of view and Martin thanked the sponsors of the event.

Emine Aydal IEEE Region 8 SAC Student Branch Co-ordinator gave her own perspective on the Congress. She said that students have different interests when joining IEEE. Given the opportunity, students may contribute to the

operational functioning of IEEE. Preparing the students as future leaders is important for the future of IEEE. Local

activities organised by Student Branches are certainly vital in maintaining current members, recruiting more members, adding value to membership and addressing specifically to student interests. She continued to say that National / Section Student Congresses are great opportunities to link the Student branches within a Section, to pass the experience of one SB to another and to remind them the privilege of being an active IEEE member. She said that they would be more than happy to support the student branches in organising such congresses (<u>r8sac@ieee.org</u>)

Luka Lugaric explained how they send lots of personalized emails to students and how they publicize their activities on the Web.

Pablo Herrero, the Student Representative, talked about the difficulties he faces due to the big number of students in our Region. He also said that students need motivation to work for IEEE. They should feel that they are part of IEEE. Once they are motivated then they become very active and do lots of activities and functions. Students during the Students Congress were very professional and very motivated.

29. Report for the Membership Activities by the Vice-Chair Marko Delimar

Marko Delimar presented his team and thanked them for their hard work and efforts for Region 8. Talking about membership he said that we have a steady growth and that he projects that in 2009 we may reach 70000 members. He also presented the Membership growth award for this year which was given to the Bosnia Herzegovina Section. He urged eligible members to upgrade their membership to Senior Member and also asked all members to renew their subscriptions soon. He introduced the IEEE 125th anniversary idea for 2009. All Sections should plan events to celebrate this special anniversary. There is a special web page for the events (www.ieee125.org). He also talked about the "IEEE Presidents' Change the World" Competition and "The Engineering Your World" Video Contest.

Rolf Remshardt gave the Membership Development presentation saying that our membership has increased by 3%, the higher grade increase was 4.3% and a small decrease for student members (-0.6%). He emphasized that we can and should try very hard to increase our membership, especially in students. We have to be able to understand the reasons for the slight decrease and also look into the post graduation retention rate. He went on by giving a few recommendations: Appoint active MD Officers in each Section, join the MD (Membership Development) Community, participate in the monthly Conf. call/Webcast by Lee Stogner, Chair a MRR Committee, use Renewal period for recruitment, avoid members in arrears (Terminator program), organize interesting activities and events in the Section/ Chapter/GOLD AG/Student Branch like technical lectures, workshops (Professional Activity), excursions, include social part for IEEE promotion, meet the 125 year anniversary challenge with the highest membership in 2009. He went on setting the goals from the MGA MD Strategy and Plans for 2009: Exceed all time IEEE membership record (385000) by year-end 2008, formed MGA MRR Committee and 2 new MD staff positions, expanded collaboration with IEEE Societies, integrate IEEE's 125th Anniversary (2009) in all membership promotion activities, concurrent campaigns for recruitment, renewal, recovery, and benefit promotion, higher attention to re-instating former members, encourage and motivate Section Chairs, MD Officers, MD Officers, SB chairs, Chapter/Affinity Group chairs, and all members to start concerted actions to increase membership.

Charles Turner gave his presentation on Professional Activities. He hopes that everybody knows what professional activity is in our Region since over the last two years a lot of information has been sent to all. But these activities need to be delivered locally. Currently 25 Sections have appointed PA Officers. A quarterly newsletter is provided for PA officers. The goal is for all Sections to appoint officers by the end of 2008. The website of PASC includes news of all



PASC events in Region 8. It lists a directory of PA expert speakers and presenters in Region 8. There is a catalogue of PA topics currently being offered. There are also links to resources available from IEEE-USA. There is On-line access for members with a web account (e.g. IEEE-USA resources and ExpertNow modules), Webinars (becoming the preferred means of delivery) and In-person events (such as the workshops given by Kurt Richter and Matej Zajc). The PASC Goals for 2008 are to provide every Section with a toolkit to enable local delivery of professional activities to their members free of charge, or at affordable cost and to have a complete directory of PA topics and speakers, with the help of Section PA Officers. All members can benefit from Membership Activities.

Eva Lang reported on Region 8 GOLD. The current activities of Gold are to support local GOLD AGs with online meetings in support of local GOLD officers, to wake up dormant GOLD AGs and help in forming new groups. Also the implementation of the MGA GOLD Student Transition project and the contribution to ieee.tv is in progress. We have 22 affinity groups in our Region and we have more than 5000 GOLD members. GOLD does a lot social activity social, technical and industry related events. The recent Gold Congress which was held in London was a big success; she urged all the Sections to support GOLD activities, to invite active GOLD members to Section meetings. GOLDies make good volunteers! She finished up by saying that GOLD is the future!

Maryam Althani spoke on Women in Engineering and said that at present there are 1867 members in this group. As a group they took part in the Student and GOLD Congress held in London and that they have held other events in many places in our Region. She spoke of the future events and of the Region 8 Clementina award.

Marko Delimar gave the presentation for Life Members instead of Peter Hill who did not attend.

Jacob Baal Schem gave the presentation for the History Activities. He said that they have completed a lot of activities during the past two years. They have had a meeting during EUROCON 2007 in Warsaw; they have set up a web site, and conducted History interviews with people. Their main activity was HISTELCON 2008 which was held on

11-12th Sept.08 in Paris at the Cercle National des Armees. The attendance was of about 60 participants. More than

60 abstracts were received, 36 accepted. A gala Dinner was held aboard a boat on the Seine. An article on HISTELCON 08 appeared in IEEE History Center News. They have achieved a break even conference. He urged everybody who has any past information on IEEE Region 8 to send it to him so that they can compile the history of our Region.

Marko Delimar gave the presentation for Region 8 News instead of **Basak Yuksel** and **Roland Saam** who could not attend. He said that Region 8 News is the only tangible evidence sent to all our members that shows that our Region exists and it only costs \$1 per issue per member,

Thomas Watteyne gave his presentation on Electronic Communications saying that our Region 8 Web site receives 160 visits per day and not only from our Region but also from all over the world.

Marko Delimar said he is very proud to be a member of this team and that it has been a privilege to have served as a Vice Chair in this Committee.

30. Presentation from Sections for future venues for the Region 8 Committee Meeting

Rui Santos Cruz presented the Portugal Section proposal for hosting the Region 8 Committee meeting in the city of Estoril near Lisbon with the support of Telecommunications Institute and Instituto Superior Técnico - Technical University of Lisbon.

Mourad Loulou presented the Tunisia Section proposal for hosting the Region 8 Committee meeting in the city of Gammarth.

Armands Strazds presented the Latvia Section proposal for hosting the Region 8 Committee meeting in the city of Riga.

Friday

31. Nominations and Appointment Committee Chair, **Baldomir Zajc** opened the session saying that we will be having elections today for various positions in the OpCom as shown below. He asked the candidates to make their presentations and there will be available time for questions to them. All of the candidates made their presentations as following:



Treasurer Brian Harrington Secretary Costas Stasopoulos Vice Chair Student Activities Eva Maria Lang Emine Gokce Aydal Vice Chair Membership Activities Pilar Molina Gaudó Boris Levitas Vice Chair Technical Activities João Costa Freire Rami Talib Al-Mushcab Questions were asked and the candidates answered them.

32. The IEEE Region 8 Director declared that our Committee is entering in an Executive Session, all non voting persons left the room, elections took place and the following people were elected as announced by Baldomir Zajc:

Treasurer Brian Harrington Secretary Costas Stasopoulos Vice Chair Student Activities Eva Maria Lang Vice Chair Membership Activities Pilar Molina Gaudó Vice Chair Technical Activities Rami Talib Al-Mushcab

33. Nominations and Appointment Committee Chair, **Baldomir Zajc**, informed that there would be two vacancies arising in the Nominations and Appointment Committee. There were 5 nominations for the 2 positions.

Presentations by Nominations & Appointments candidates and election

Andreas Luxa (Germany) Eesa Bastaki (UAE) Isaac Adekanye (Nigeria) Carl James Debono (Malta) Martin Bastiaans (Benelux) Elections took place among Section Chairs and the following people were elected for 2009-2010 Andreas Luxa (Germany) Eesa Bastaki (UAE)

- 34. Presentation on "You and the Future, The Aging Phenomenon" by **Juan Hernández**, Senior Member of the IEEE, Member of the Sweden Section, Chairman of the VT/COM Chapter
- 35. Tony Davies presented the four Motion proposals from our Region to be submitted to the Sections' Congress:

1. Every member to have an additional annual entitlement to a few free IEEE Xplore downloads.

MGA GOAL/STRATEGY SUPPORTED: Increase the value of IEEE membership

2. Facilitate dues payments in Sections which have difficulties because of lack of availability of credit cards for international payments and/or restrictions/high costs of international money transfers. This includes avoiding small value payments by grouping payments.

A possible solution is to let Section collect the dues payments of their members and make a single transfer of (dues – rebate) from Section to USA, and to allow payments in local currencies, ignoring small variations in exchange rates.

MGA GOAL/STRATEGY SUPPORTED: Make the process of joining and maintaining membership simple and straightforward.

3. MGAB and TAB to create a formal link between Sections and Societies for information exchange, to more efficiently serve their Chapters, which already have independent links to Section and Society but often with little shared knowledge or cooperation between Section and Society. Especially this should support the conference



organisation

MGA GOAL/STRATEGY SUPPORTED: Enhance collaboration with other organization units.

4. MGAB to assign staff to develop by June 2009 a *low-cost* user-friendly centrally coordinated system for the delivery by sections, chapters and affinity groups of webinars as a free member benefit. MGA GOAL/STRATEGY SUPPORTED: Increase the value of IEEE membership

36. The Lebanon Chair presented a motion: No member should serve on regional committees for more than 10 years.

After some discussion the motion was withdrawn.

- 37. IEEE to help members wanting to get Patents (legal and financial help). Share in profits from successful ones could pay for the scheme in the long term. [failed]
- 38. Technical English Program support and prolongation for 2009 From: **Alexander Mikerov**, R8 Committee Member, Russia Northwest IEEE

Executive Summary/Proposed Program

Technical English Program (TEP) started in 2006 by the Russia NW Section has shown that it benefits students. This Spring, and in spite of a tuition fee, 62 students joined different IEEE TEP courses comparing to 29 in the 2007 Fall. However this initiative is required to be promoted among other Region Sections. In 2008 we have the Region 8 \$2000 support for this Program. Russia NW Section hope to prolong Technical English Program for 2009 keeping in mind the great demand in English speaking student-guides for the EUROCON 2009 in St. Petersburg<u>Goals/Objectives:</u>

Main Technical English Program 2009 goals:

- To increase number of students involved in Technical English and General English groups
- To increase IEEE students membership (IEEE membership is obligatory for entering any TEP group)
- To attract new highly qualified English speaking teachers and professors in the TEP
- To prepare sufficient number of English speaking student-guides for the EUROCON 2009 in St. Petersburg
- To arrange cooperation with other Region 8 IEEE Sections in a Technical English Program dissemination.

<u>Milestones:</u> New TEP should be extended from January 2009 <u>Recommended action:</u> The Region 8 Committee to approve Technical English Program as a

useful IEEE tool \$2000 for the year 2009

 Financial Impact to Region 8:
 \$2000 for

 Financial Impact to Other IEEE entities:
 None

 Implementation:
 Champion:
 Russia NW IEEE Section

Region 8 Director said that this motion has to go through the new Technical Activities Vice Chair in coordination with EAB. Alexander Mikerov accepted this, and withdrew his motion.

The Region Director thanked all the outgoing members of the OpCom, George Paunovic, Martin Bastiaans, Marko Delimar and Baldomir Zajc. He thanked them all for their hard work and wished all the committee members to have a successful Sections Congress. He asked the Director Elect to say a few words. **Jozef Modelski** said that he will try to build a good atmosphere in the Region and to continue all the good practices of the past. He announced that our next Region 8 meetings will be as follows:

2009

<u>Spring</u>: April 25-26, Venice <u>Fall</u>: October 10-11, Lisbon **2010** <u>Spring</u>: May 8-9, Riga

He thanked everybody and wished them a good stay in Canada.

39. The meeting was adjourned at 12:30



List of Participants

A&R. Educational Activities Austria Bahrain Belarus **Benelux** Benelux **Benelux** Bosnia and Herzegovina Bosnia and Herzegovina Bulgaria **Chapter Coordinator Conference** Coordinator Croatia Croatia Croatia Cyprus Czechoslovakia Czechoslovakia Czechoslovakia Czechoslovakia Delegate of R8 Director for a group of countries Denmark Denmark Denmark Director Director-Elect **Educational Activities Educational Activities** Egypt Egypt (Alexandria) **Electronic Communications Electronic Communications** Estonia Finland France Germany Germany GOLD Greece Hungary Hungary Industry Relations, N&A Iran Iraq Israel Italv Jordan Kenya Latvia Lebanon Lebanon Lithuania

Victor Fouad Hanna **Dietmar Dietrich** Abdula Adel Valentin Baranov Emre Ayranci Dirk Van Hertem Adrian Pais Branislava Drazenovic Mrs Dusanka Boskovic Rossy Goleva Gérard Capolino Francisco Sandoval Sven Loncaric Zoran Kalafatic Luka Lugaric Marios Papaconstantinou Lubomir Brancik Tomas Fryza Milan Polivka Peter Farkas Jaafar Al-Ibrahim Erik Stilling Joao Figueiras John Sorensen Jean-Gabriel Remy Jozef Modelski Fanny Klett Matej Zajc Mohamed Younis Said El-Khamv Thomas Watteyne Arnaud de Beaucourt Vello Kukk Mats Sjöberg **Daniel Pasquet** Manuel Kennel Peter Magyar Eva Gutsmiedl Lang Panayiotis Savvopoulos Istvan Kromer P. Kádár Benito Palumbo Hamid SoltanianZadeh Sattar B. Sadkhan Sigmond Singer Stefano Zanero Ali H El-Mousa Kevit Desai Armands Strazds Elias Nassar Adnan Al-Alaoui Irina Naidionova



Lithuania Malta Membership Development New Section Development Nigeria Norway Norway Past-Director Poland Poland Portugal Portugal Qatar Republic of Macedonia Republic of Macedonia Russia (Northwest) Russia (Siberia) Russia (Siberia) Saudi Arabia (East) Saudi Arabia (West) Secretary Section Congress Serbia and Montenegro Serbia and Montenegro Section Slovenia South Africa South Africa South Africa South Africa Spain Spain Speaker Speaker Speaker Speaker ISBIR Speaker, History Activities Speaker, N&A Speaker, Professional Activities Student Representative Switzerland Treasurer Tunisia Turkey Turkey Turkey Turkey Turkey Turkey U.K.& Rep Of Ireland Section Ukraine UKRI UKRI UKRI UKRI UKRI

Boris Levitas Carl Debono Rolf Remshardt Vlatko Stoilkov Tunde Salihu Tunde Bjarne Idsoe Ness Mariam Kaynia Baldomir Zajc Maciej Ogorczalek Wojciech Krzysztofik Rui Santos Cruz José Metrôlho Tarig Masood Vladimir Dimcev Dejan Gjorgjevik Alexander Mikerov Andrey Fionov Nadezhda Dvurechenskaya Nabil Al-Dabal Salah Al-Assy Costas Stasopoulos **Tony Davies** Vladimir Katic Natasa Nescovic Andrej Zemva Nico Beute **Richard Wilkinson** Jacques van Wyk Sean Stevenson Manuel Sierra Pérez Antonio Lugue Juan Hernandez Gerhard Hancke Elya Joffe Ozkan Ferhan Jacob Baal Schem Aleksandar Szabo **Charles Turner** Pablo Herrero Urs Röthlisberger **Brian Harrington** Mourad Loulou Engin Erzin Ece Guran Schmidt Yasemin Baser Bozdogan Ali Onder Celebi Abidin Gokhan Eyuboglu Ali Servet Yang Yang O. Yandulsky Sean McLoone Kang Li Emine G. Avdal Scott Linfoot Frank Wang



UKRI UKRI United Arab Emirates V/C Membership Activities V/C Student Activities V/C Technical Activities V/C Candidate VC Candidate VC Candidate VC Candidate VOuntary Contribution Fund Women In Engineering Teresa Schofield Christopher James Dr Buthaina Tlili Marko Delimar Martin Bastiaans George Paunovic Pilar Molina Gaudó Rami T Mushcab Joao Costa Freire Christine Nora Maryam Al Thani



Part II. OpCom Reports



Director's report (Josef Modelski)

I – Main decisions and activities

- **1.** Appointment of 2009 Coordinators/Representatives
 - number of Coordinators was reduced to 15; according to the rules of the volunteers turnover as well as continuation in office 8 new Coordinators have been appointed and 7 have remained in their positions for the next year.
 - more Past Section Chairs actively involved
 - more extensive cross-regional representation
- **2.** Appointment of 2009 SubCommittees
 - 7 Standing Committees and 5 AdHoc Comittees (3 more than in the past);
 - Operations Review AdHoc SubCommittee established to prepare the proposal of the updating of Region's Bylaws and Manual
 - more in power Section Chairs involved; wider cross-regional representation
 - strong encouragement for regular teleconference meetings; face-to-face meetings should be held jointly with R8 Committee meetings
- **3.** Appointment of Past Directors Council
 - 8 active Past Directors accepted the invitation to become members of the Past Directors Council, which main mission is counseling the Regions' Director. The Council is to be present during all R8 Committee meetings.
- 4. Approval of new Chapters, Student Branches, Affinity Groups (WIE, SB)
 - the number of Chapters and SB's is steadily increasing (now 446 Chapters the highest number among all Regions, 303 Student Branches – the second highest)
- **5.** Approval of Conference venues
 - EuroCon 2011 Portugal Section, Lisbon
 - EuroCon 2013 Croatia Section, Zagreb
 - SibirCon 2010 Siberia Section, Irkutsk
- **6.** Stronger representation of R8 Officers in the IEEE bodies
 - as a result of OpCom activities, this year the number of representatives of R8 volunteers in Standing and AdHoc IEEE Committees increased significantly
- **7.** Participation in the IEEE ED Search Committee
 - Region 8 Director was a member of the IEEE Executive Director Search Committee
 - after an intense selection process the new ED Jim Prendergast was approved by the Board of Director during the IEEE Series Meeting in San Juan in February.

II – Meetings attended by Director in 1st quarter of 2009

- 1. OpCom meeting in Qatar, 24-26th January
 - OpCom members met in Doha to discuss Region's goals and tasks to be realized in 2009; the budget was outlined for different areas and SubCommittees
 - the R8 OpCom members and the IEEE Qatar Section officers participated in several IEEE technical activities, aimed at supporting and promoting the IEEE local activities, with a special focus on the energy sector.
- 2. IEEE BoD Series Meeting in San Juan, Puerto Rico, 16th -22nd February
 - the aim of the meeting was to elaborate the program of the Institute's main activities and initiatives for 2009
 - meetings of many topical Committees were held
 - specific topics: concluding the process of the new IEEE Executive Director appointment; the Eta

Kappa Nu merger with the IEEE – despite the concerns of R8 Director and some others, the motion was approved.

- **3.** Region 10 Meeting in Hanoi, 28th Feb-1st March
 - at Region's 10 invitation R8 Director participated and gave presentation on the Best Practices in Region 8.
 - Regions 8 and 10 are the largest in the IEEE with about 38% of the total membership; they share many similar problems, activities and initiatives. Some common problems and future plans were discussed. R10 Director will attend the R8 Fall Committee meeting in Lisbon.
- 4. IEEE Gulf Countries Council (GCC) Conference, Kuwait, 17-19th March
 - main annual conference in the Middle East (previously all were held in Bahrain) with about 400 attendees, its prestige was also confirmed by the participation of the Kuwait Prime Minister and the country's government
 - particularly active were the WIE Affinity Groups
- **5.** ISBIR meeting, London, 28-29th March
 - beside ISBIR team, meeting was attended by MGA Director, IEEE SAC Chair, R8 Treasurer. The
 results of the first two years of ISBIR projects were presented, the meeting was held in order to
 explore a transition path for ISBIR away from the present dependency on NIC funding.
 - the modified program for the oncoming years was worked out during the meeting; the agenda seems promising and productive for Region 8.

III - Main events in Region 8 to be held in 2009

- **a.)** R8 Committee Meetings:
 - Spring Meeting Venice, Italy, 25-26th April 2009
 - Fall Meeting Lisbon, Portugal, 10-11th October 2009
- **b.)** Leading R8 conferences
 - EuroCon 2009 Saint Petersburg, Russia, 18-23rd May 2009
 - AfriCon 2009 Nairobi, Kenya, 23-25th September 2009
- **C.)** Main IEEE 125th Anniversary Celebrations:
 - Munich 27th April 2009
 - London 6th October 2009
- **d.)** Student Congresses:
 - the Middle East Student Branch Congress, Amman, Jordan, 11-14th May
 - the International Youth Conference on Energetics (IYCE), Budapest, Hungary 2- 4th June 2009
- e.) Other events:
 - over 100 local technical conferences and workshops organized by Sections, Chapters and Student Branches
 - 4 Chapter Chairs meetings (jointly organized with leading Societies in R8);
 - several leading Societies conferences organized with the help of local Chapters and Sections;
 - many local celebrations of the IEEE 125th Anniversary

On the basis of a lot of feedback coming from many different individuals, I can state with great satisfaction that our new management team is perceived as a well-integrated, hard-working and efficient group of volunteers. Taking this opportunity, I wish to thank all those who have given me their support, help and advice during this difficult period of transition in Region 8.

Warsaw, 01.04.2009

Józef Modelski Region 8 Director



Past-Director, V/C Strategic Planning (Jean-Gabriel Rémy)

Items being studied by IEEE Strategic Planning Committee First Quarter, 2009

1. Participation of sections in the organisation of IEEE conferences in Region 8

For many IEEE members, the main interest of IEEE is its scientific positioning, with IEL, which is a must for all academia members, and world famous conferences. Many of these conferences are organised in Region 8, e.g. next ICC in Capetown. The involvement of sections in the process of preparing and managing these conferences is quite unclear. In many cases, IEEE is working with the local national society and keeps the section aside.

The purpose of this group would be to clarify the possible rules for the different situations. Many sections do not want to be involved in the conference business or have not the legal situation allowing to be a partner, so this case must be taken into account. On the other hand, a few sections could take advantage of being the real IEEE representative in their area of competence for strengthening their membership and local legitimacy.

2. Establishing a joint committee of non-US / non-American Regions

IEEE membership is today close to 50% given by non-US countries. Among these, most of the bulk is to be found in Region 8 & Region 10. The proposed action is to create a joint committee of members outside the US, beginning with Region 8 & Region 10. This organisation would have the purpose to coordinate lobbying actions in Piscataway as well as in the Board of Directors. It will also combat the actions from IEEE HQ aiming at introducing a parallel organisation in some big countries, e.g. China, India, may be to-morrow Russia and others. These actions weaken the role of Regions.

The purpose of this group is to list a set of activities to be proposed to Region 10 (and possibly to Regions 7 & 9) in order to parallel the US based processes of IEEE and give more weight to Regions with high membership.

As an example, the issue with Eta Kappa Nu shows that IEEE is still centred on US questions.

- 3. Taking into account the world's financial crisis, analyse the impacts on IEEE activities, especially in Region 8
- 4. Work on the geographical extension of IEEE Region 8 with new sections.



V/C Membership Activities (Pilar Molina Gaudo)

Pilar Molina Gaudó Vice Chair 2009

b.) SUBCOMMITEES AND AREAS

After election and following Director and N&A recommendations, the leaders were selected for the different areas of this VC, as well as the subcommittee members as it can be found in the R8 Committee roster.

A decision was made to merge History Activities with Life Member's Activities during this term. A decision was made not to start a WIE Subcommittee and remain with only a coordinator in this place.

At this time, we are seeking volunteers to participate en the Membership Development Subcommittee where one position is open. Candidates please e-mail me or Alexander Szabo.

c.) STRATEGIC PLANNING DEVELOPMENT FOR THE NEXT TWO YEARS

One of the first activities of this VC was to develop the Strategic Planning for this department in the following year (or two if re-elected).

I will be successful if...

- I contribute to lead a structure change of this department that:
 - Satisfies the R8 needs
 - o Matches better the MGA structure
 - Enables higher R8 presence in higher bodies
- I contribute to a more
 - o Engaged
 - o Lively
 - Constructive R8 Committee
- 3. I contribute to deploy the MGA 10 Strategic points

In the area of MD, I will be successful if...

- 4. Retention rate improves in my term
 - More Senior Members
 - ZERO Associates (no vote and worse retention)
 - Toe-dippers reduced
 - Low-income membership is spread-out
- 5. I am able to launch a SOLIDARITY ACTION PROJECT in R8
 - VCF is used
 - Steady membership in Africa and other countries

In the area of PA, I will be successful if...

- 6. Strong PA program is started
 - Not that expensive
 - Database of semi-local speakers
 - Web based
 - Formalized procedure
 - 20 events per year
- 7. Career data for Region
 - Salary survey of R8 In conjunction with ECC

-

In the GOLD area, I will be successful if...

- **8.** GOLD members and groups
 - Are PA activities "users" and generators
 - Is a source for well TRAINED VOLUNTEERS
 - GOLD PA tracks in R8 conferences

In the WIE area, I will be successful if...



9. WIE

- AG are better networked
- Linked to other European establishments

In the communications area, I will be successful if...

- 10. ECC
 - Is not a one-way communication channel for members
 - Empowers the OpCom with timely data
- 11. R8 News
 - Continues as such and issues appear in a timely manner

In History area, I will be successful if....

- A new (and properly organized) Histelcon'10 is organized
- 3 new milestones in R8 are unveiled
- GHN is widely spread and contributed to by R8
- History of R8 is on track
- Life Members contribute to this area and are engaged in History Activities
- d.) ACTIVITIES IN THE FIRST QUARTER 2009
 - Guarantee smooth transition of outgoing and incoming officers by means of:
- **b.)** Promoting and attending skype teleconferences with outgoing and incoming officers.
- c.) Requesting information about ongoing programs
- d.) Constant information exchange with former VC, Marko Delimar
 - Web page update
- **f.)** Request to subcommittee chairs and appointed members to do so in their areas - Participation in the Region 8 OpCom meeting in Qatar, January 2009
- **h.)** Links made to establish a new GOLD group in this Section
- Strategic Planning developed with help and support of all subcommittee chairs and appointed officers and in the same wavelength of: 1. Director, 2. Subcommittees and appointed persons

 Membership Development:
- **k.)** Timely conversations with chair for activities and actions
- **I.)** Pre-arrears action support
- **m.)** Find supporting data to determine the rationale of starting a NO-Associate program (strongly pursue the upgrade of all R8 members from Associate to Members or Senior Members)
- **n.)** Constructive discussions for new programs and ideas - ECC:
- p.) Smooth transition between previous and new coordinator
- **q.)** Support the establishment of a R8 wide Section Contest PA:
- **S.)** Support in the organization of the budget
- t.) Attending 2/4 teleconferences - GOLD:
- **v.)** Attending of teleconferences (partially)
- **W.)** Actively pursuing the Young Professional Talent program, support provided History:
- y.) Attending a half day meeting in Madrid, Spain, January to prospect HISTELCON'2010.
- **Z.)** Support to organizers to seek outside funding from major corporation in Spain.
- **aa.)** Support for the organization of a session to present the Global History Network during Venice meeting. - WIE:
- **cc.)** In conversations with IE Business School (5ht in the Financial Times ranking of world providers of MBAs and Executive MBAs) for the possibility to establish a Fellowship Program in conjunction with R8 WIE
- **dd.)**Links established with other Eurpoean and pan-European associations.
- **ff.)** Contributed to the selection of a new Assistant Editor for the News.
- gg.) Attended teleconferences with R8 News Editor on timely issues.

- Solidarity Program:
- **ii.)** Seeking leadership, speakers and ideas for the organization of a Session during the Venice meeting (taking place Friday, April 24)
- jj.) Contact in person the corresponding agents
 - Provide advice and support as requested to Director
 - Start contacts and ideas for a future structure of this department that better suits the IEEE MGA and the Region 8.
- e.) OTHER REPRESENTATION CAPABILITIES
 - NEW INITIATIVES COMMITTEE member
- b.) Attended a NIC meeting in New Brunswick, march 2009.
- **C.)** Support ongoing programs in Region 8 that have NIC support
- **d.)** Be a link from NIC to R8 and VC
- e.) Proactively seek and support initiatives that come from Region 8
 Member of 2009 AdHoc Committee "IEEE As A Model Global Association"
- **g.)** Attended several teleconferences
- **h.)** Analyze the issue and viable alternatives to ameliorate the globalization of the IEEE - Member of the MGA Strategic Development and Environmental Assessment Committee
- j.) Attended one teleconference
- k.) Continuation of work started in 2008
- I.) Consolidate the 10 Strategic objectives of the MGA in Region 8.

For more information on any point in this report please send e-mail to: pimolina@ieee.org



Eva Lang

Martin Bastiaans

Pablo Herrero

V/C Student Activities (Eva Lang)

1. General

- 1.1 Officers
 - Chair:
 - Past Chair:
 - Student Representative:
 - Awards & Contests:
 - Student Branches:
 - Counsellor Programme:

Yasemin Baser Amélie Anglade Saurabh Sinha eva.lang@ieee.org m.j.bastiaans@ieee.org pablo.herrero@ieee.org yasemin@ieee.org amelie.anglade@ieee.org ssinha@ieee.org

1.2 Goals and Objectives

- Create more student membership benefits at all IEEE levels
- Develop student activities (including contests, awards and promotion programs)
- Foster Student Members' awareness of IEEE activities and existing benefits
- Support students' initiatives and inform other IEEE organizational units about them
- Represent student interests and voice student concerns
- Help with the formation of new Student Branches, Chapters, and Affinity Groups
- Help with communication between existing Branches, Chapters, and Affinity Groups
- Increase student membership and develop retention strategies
- Bring more fun to IEEE!

1.3 Membership

March 29, 2009: 16500 Student and Graduate Student Members (7555 StM, 8945 GSM) in 303 Student Branches (January 2009: 18 719 (9899 StM, 8820 GSM))

(February 2008: 19 685 (10 846 StM, 8 839 GSM) in 288 Branches)

1.4 New Student Branches and Student Branch Affinity Groups

- Mamoun Private University of Science & Technology, Syria Section
- Michigan State University Dubai, United Arab Emirates Section
- Université des Sciences et Tec en Lille, France Section
- Politecnic di Bari, Italy Section
- Jerusalem College of Engineering, Israel Section
- Arab Academy for Science Cairo, Egypt Section
- Manipal University Dubai, United Arab Emirates Section
- Women in Engineering Student Branch Affinity Group at IEEE Princess Sumaya University for Technology Student Branch, Jordan Section
- Women in Engineering Student Branch Affinity Group at Polytechnic of Namibia

2. Awards and Contests

2.1 General awards for active IEEE Student Members

2.1.1 IEEE Student Enterprise Award

The IEEE Student Enterprise Award, with funding from corporate partners and individuals, was created by the IEEE to support Student Branch projects. Beginning 2006, a generous donor, who wishes to remain anonymous, is providing \$ 9 000 annually to fund the award for the next five years. Up to \$ 1 500 in funding is available for project proposals developed by teams of IEEE Student Members from Student Branches established at over 1 400 universities and colleges around the world.

Deadline for the 2009 award: 15 November 2009. No nominations have been received for the 2009 award yet.

2.1.2 IEEE MGA Larry K. Wilson Regional Student Activities Award

The purpose of this award is to recognize annually, in each Region of the IEEE, the student most responsible for an extraordinary accomplishment associated with IEEE student activities. The value of a pattern of dedicated, ongoing service to a branch is certainly recognized. This award is designed to reward a particular event or product of IEEE activities.



Deadline for the 2009 award: 31 March 2009. No nominations have been received for the 2009 awards yet.

2.1.3 IEEE President's Change the World Competition

The award recognizes students who develop unique solutions to real-world problems using engineering, science, computing and leadership skills to benefit their community or humanity.

Deadline: 28 February 2009. Nominations are sent directly to the IEEE Headquarters. No official feedback was received about nominations within Region 8.

2.2 Student Branch awards

2.2.1 IEEE Regional Exemplary Student Branch Award

The purpose of this award is to recognize annually the exemplary IEEE Student Branch operations in each region without any numerical limit. To qualify for the award, a branch must conform to IEEE Bylaws, have an active program and support IEEE goals.

Deadline for the 2009 award was 31 January 2009. Three nominations have been received from the student branches in Bilkent University (Turkey), Middle East Technical University (Turkey) and Queen Mary University of London (UKRI).

One of these branches will be nominated for the global IEEE Outstanding Student Branch Award in the next online SAC meeting. However 2006, 2007 and 2008 nominations for Katholieke Universiteit Leuven, Benelux, and Aalborg University, Denmark, and Middle East Technical University, Turkey have still not been announced.

2.2.2 Outstanding Branch Counselor and Advisor Recognition Programme

Aware of the unusual and dedicated efforts of Student Branch Counselors and Branch Chapter Advisors, the Regional and Technical Activities Boards sponsor a cash award to each of approximately ten outstanding Counselors and Advisors throughout the world. Winners will be those individuals who, through their work as Counselors and Advisors, exemplify the Institute's commitment to the educational, personal, professional, and technical development of students in IEEE related fields of interest.

Deadline for the 2009 award was 28 February 2009. One nomination was received from IEEE Student Branch Graz, Austria.

2.2.3 IEEE Darrel Chong Student Activity Award

This award serves to change the mind set of our student groups from being number-driven to become value-driven and acknowledge exemplary student activities around the world. The eventual goal is to improve the quality of the activities and foster knowledge sharing among students. Ultimately, the initiative is targeted at improving student membership growth. This will encourage and motivate students to continue to innovate and implement meaningful ideas.

Submissions are welcome throughout the entire year; decisions are made once a year during the MGA SC meeting. Activities submitted after 30 September will be judged the following year. No submissions have been received in 2009 until now.

2.2.4 MGA Student Branch Membership Growth Award

Each year a Student Branch in each region is recognized as having achieved the highest rate of growth. The greatest level of growth is based on a composite rating, considering the highest increase in membership and highest increase in new elections relative to other Student Branches in each Region.

The 2007 recipient was University of Padova in North Italy. 2008 results have not been announced yet.

Information on these and other awards and recognition programs for Students and Student Branches are available on the R8 SAC web site as well as on the IEEE Students page.

2.3 Contests

2.3.1 IEEE Region 8 Student Paper Contest The 2009 IEEE Region 8 Student Paper Contest received 13 papers from 11 Student Branches in 10 countries:

- Austria, Technical University of Graz
- Belgium, Katholieke Universiteit Leuven
- Egypt, Cairo University



- Germany, University of Technology Ilmenau
- Iran, University of Tehran (3x)
- Israel, Technion, Israeli Institute of Technology, Haifa
- Netherlands, Eindhoven University of Technology
- Russia, Saint-Petersburg Electrotechnical University
- Slovenia, University of Ljubljana
- Slovenia, University of Maribor
- South Africa, University of Pretoria

The oral finals will take place in Saint-Petersburg, Russia, on 19 May 2009, as part of EUROCON 2009 (18-23 May 2009).

The jury has selected the following five papers (in alphabetical order of the author) for presentation at the oral finals:

- Jef Beerten (Katholieke Universiteit Leuven, Belgium) Comparison of three-level torque hysteresis controllers for Direct Torque Control
- Bernhard Geiger (Technical University of Graz, Austria) Ranging in the IEEE 802.15.4a standard using energy detectors
- Hossein Hajimirsadeghi (University of Tehran, Iran) A hybrid IWO/PSO algorithm for fast and global optimization
- Ralph Hermans (Eindhoven University of Technology, Netherlands) Low-complexity model predictive control of electromagnetic actuators
- Khaled S. Refaat (Cairo University, Egypt) The support vector machined kernel

The five jury members for the 2009 Student Paper Contest are

- Martin Bastiaans, Eindhoven, Netherlands, IEEE R8 SPC coordinator
- Carlos López-Barrio, Madrid, Spain
- Andrzej Pacut, Warsaw, Poland
- Djordje Paunovic, Belgrade, Serbia
- Irina Borisovna Vendik, Saint-Petersburg, Russia

Deadline for the 2010 Contest: 15 December 2009

2.3.2 IEEEXtreme 24 hour Programming Challenge

130 teams participated in the 2008 challenge with 57 teams from Region 8. Seven teams from Region 8 made it to the top 10. The date of the 2009 challenge has not been announced yet.

2.3.3 IEEE Student Branch Web Site Contest

39 submissions were received in the 2008 edition. The deadline for the 2009 edition is 15 April 2009. So far 5 submissions have been received from:

- Cairo University, Egypt
- Queen Mary University of London, UKRI
- Universidad Politecnica De Madrid, Spain
- Beirut Arab University, Lebanon
- Alexandria University, Egypt

2.3.4 IEEE Region 8 Student Promotional Multimedia Contest

A call for papers is to be sent to all Region 8 students and Student Branches. Participating branches will need to create promotional multimedia for advertising IEEE to students, outlining basic benefits. There will be no defined technology, and participants will be allowed to use any software for desktop publishing such as Corel or Photoshop to produce images, any kind of video editing software to produce short movies, possibilities on producing Flash animations, PowerPoint presentations, leaflets and flyers. The content of the promotional item must be constructed such that it will be applicable to most or all Student Branches in Region 8, and not just locally. All received promotional items will be displayed on the R8 SAC web site. The winning branch will be awarded \$ 500, second best \$ 300, and third best \$ 200. The action will be coordinated by members of R8 SAC. Results will be made a part of an electronic promotional package, which will be put on the R8 SAC web site for all branches to use.

This contest is to be scheduled in the next online Region 8 SAC meeting.

2.3.5 IEEE Region 8 Ethics Competition



The IEEE Ethics and Member Conduct Committee (EMCC) want to raise the ethics awareness of IEEE members while they are still in school. To this end, the committee is launching the IEEE Student Ethics Competition, which is designed to provide student members with experience in applying ethical concepts to situations that might arise in the workplace. The competition also wants to increase the visibility of the IEEE Code of Ethics, according to EMCC member Gerald Peterson, chair of the ad hoc committee that developed the competition program.

The competition for 2009 is not scheduled yet.

Information on these and other contests is available on R8 SAC web site as well as on the IEEE Students page.

3. Coordinating Student Branches

3.1 Twin Student Branch Program

- This program has already been announced to some Student Branches and triggered interest
- It will be announced soon on the Region 8 SAC website and in the Region 8 News (April issue).
- A full webpage dedicated to this Program is in preparation: We will publish on this page the "requests for twins" that we receive from Student Branches along with contact information of the Student Branches and their "level of experience" (new Student Branch or experienced Student Branch). The Student Branches will then find each other on this page and contact each other and if they decide to be twins notify us.
- We will measure the efficiency of this program through the twin student branches reporting and statistics.

3.2 Working on getting on accurate list of Section Student Representatives (SSRs) and Section SACs (SSACs)

Finding such a list is not easy and so we would like to encourage all the Section Chairpersons to report their SSRs and SSACs to us as soon as there is a change. The communication between the Region 8 SAC and the SSRs and SSACs is essential to reach the Student Branches that do not directly contact Region 8 SAC.

Whether the SAC officers are almost always reported, Section Student Representatives are still an issue in many sections. The benefits for your sections of having a SSR are tremendous. SSR has close contact with branches and student volunteers and their particular problems and solve these fast and accurately. A recommendation will be elevated to global SAC to flag these on samIEEE and that they can be online reported.

3.3 Towards the R8 SBC 2010

- Announcing the call for SBC venue proposals:
 - 1. An article has been written for the Region 8 News (April issue)
 - 2. In preparation: A webpage (in the Region 8 SAC website) containing this call, some guidelines for the proposal and previous SBC proposals as examples
 - Deadline for sending a proposal to our team is likely to be: 30th June 2009
- Attended the Spanish SBC (CNR09) and gave a talk on the benefits of hosting the Region 8 SBC.

3.4 Communication

3.4.1 Communicate more on the Region 8 Student Branches activities

- Our idea: let everybody know about what the Region 8 Student Branches do.
 In addition to the short articles and announcements sent to us by the Student Branches we also try to add any information about events they organise we have heard of.
- A new webpage on the Region 8 SAC website called "it happens in Region 8!" has been created. It features past and ongoing activities of the Region 8 Student Branches. For now it is a list of short articles on one webpage but with the upgrade of our website we are thinking of a "Featured member" or "Featured Student Branch" box appearing on the side and randomly displaying these articles.
- We have increased the number of "News" published (on the home page of the R8 SAC website): any upcoming event organised by the Region 8 Student Branches is featured on this News page. We also post there any IEEE or IEEE's partners event (e.g. the 9th BME International 24-hour Programming Contest supported by EESTEC) that might be of interest to the Region 8 Student Branches.

3.4.2 Upgrading the Region 8 SAC website:

- The migration of the Region 8 SAC website to Joomla! 1.5 is imminent
- A new version of our website is in preparation (but for technical reasons it can't be published before the migration).

The Data Warehouse Project will be part of this new version. We will add a Wiki where all the Student Branches officers will be able to post useful Student Branches documents (in several languages) questions, best practices,



solutions, etc.

3.4.3 Emailing

The SAC team has started to send out monthly email newsletters focusing on different membership benefits and announcing upcoming events and deadlines.

- Personalized Emails were sent to all IEEE Student and Graduate Student Members (12723 Active and 7239 in Arrears) in Region 8 on the 12th February 2009 containing
 - New SAC Team in place
 - Wanted: Your news, stories, feedback
 - Get the recognition you deserve!
 - Selected upcoming Student Branch events
 - News for SB officers and volunteers

- Personalized Email sent to 26080 Student, Graduate Student and GOLD Members in Region 8 (Active and in Arrears) on the 5th March 2009 highlighting Career Opportunities

- Careers in Europe Meet your employer
- IEEE Job Site A unique member benefit
- o GoldAroundTheWorld.com: Join the IEEE's 125th Anniversary viral video
- Member-Get-A-Member Programme The IEEE benefit that pays
- Region 8 News Tell us your story

4 Ongoing Programs and Activities

4.1 Membership campaigns

Since September/October (which is also the start of the academic year) is the best time of the year to join the IEEE, R8 SAC and participating Student Branches continue to organize membership campaigns in these months. In December/January our focus changes to retention. In April/June, joining as a Student Member for the second half of the year is beneficial, which is something that Student Branches can use in their membership campaigns.

4.2 Launch a new Student Branch initiative

A pilot project in 2005, it appeared extremely successful and was continued in 2006 and 2007. The project, which needs the cooperation with Section Student Representatives and Section Student Activities Chairs, will be continued in 2008. A branch (or group of branches) that helps a new branch to be established, will receive an amount of \$ 200: \$ 100 when the new Branch has been established, and the additional \$ 100 when the new Branch has completed its first year of operation.

4.3 Waking up dormant Student Branches project

This is a slow, but successful project of contacting last–known Branch officers and Counselors (or other IEEE Members) at the Branch location in an effort to reactivate inactive Branches. On Region 8 initiative, RAB SAC passed an action item to develop a knowledge tool for helping SAC and the Branches keep continuity of previous activities. A 'wake up kit' is being prepared to be sent to Section Chairs, Section Student Activities Chairs, Student Branch officers and Counselors (also to be included in Student CD RAB SAC initiative).

4.4 Student Branch support

R8 SAC supports its Student Branches with seed money for their ma jor activities. This is a successful program with increasingly more requests than we can handle. Only those activities may qualify for financial support, in which more than one Student Branch is involved and/or from which more than one Student Branch will benefit. R8 SAC expects the Section to support the activity with at least the same amount of money.

4.5 Section's welcome to graduating Student Members

Section Chairs are invited to welcome recent graduates into the Section as voting members and possible new volunteers. We strongly believe that such a personal contact at the Section level is very important for retention. Not very successful up to now, we keep insisting on it in our Region Meetings.

4.6 Student professional activities

- SPAC/SPAV support. Student Professional Awareness Conference/Venture support funds are available.
- Region 8 Workshops. Workshops on Leadership skills and Pro ject management are successfully organized throughout the Region, and are attended by many IEEE Student Members.

4.7 Students at IEEE technical conferences



- Region 8 Voluntary Contribution Fund. Not just intended for students, the fund helps also needy students to attend technical conferences (limit \$ 1000 per person in a lifetime).
- R8 SAC Voucher Program. Student Members attending an IEEE technical conference in any year, may receive a voucher to be used for their IEEE membership dues in the subsequent year. The number of requests increases from year to year. We may have to end this program because of decreasing budgets.
- Organization of IEEE student events at technical conferences. Students organizing such events may receive a travel grant to the conference.

4.8 Help needy volunteers project

R8 SAC runs a project for subsidizing 50% of the IEEE student membership dues for needy volunteers. This program is very successful and has a low financial impact. We are currently developing new ideas for subsidizing IEEE student dues for needy Members at the global IEEE level.

4.9 Counselor support program

4.9.1 Background

This program has been pending for some years now and may be restructured in 2008.

The IEEE Region 8 Student Activities Committee (SAC) has always had a position for a student branch (SB) coordinator.

The IEEE Region 8 SAC however believes in a pronged approach, and has most recently launched an IEEE Region 8 SB Counsellor programme. The Counsellor programme aims to renew and continuously rejuvenate IEEE Student Branch Counsellors, for a long term outcome of strengthened and sustained co-operation between Faculties, IEEE Student Members and their Student Branches

Over the period: Jan.-March 2009, the Counsellor Programme website has been launched. The site provides:

- IEEE Student Branch Counsellor Job Description
- IEEE Student Branch Counsellor Appointment Process
- IEEE Outstanding Branch Counsellor and Advisor Award Recognition Program

The Counsellor programme also aims to ensure that each SB maintains their officer reporting, and the newest Counsellor is listed on the IEEE database. The list as of March 2009 is also provided on the Counsellor programme website.

As part of the counsellor programme, we wish to establish a mailing list to reach Counsellors directly, and notify them of our new programme.

A recent notification to Counsellors focussed on membership development:

"On 01 March 2009, the IEEE runs a script called 'service deactivation' (previously or more commonly known as 'terminator'), where all those that have not renewed their IEEE membership loose their privileges as a member."

The notification reminded Counsellors to use the SAMIEEE database and our constant need for a personalized approach, enabling for an improved membership experience.

4.9.2 Action Items

- Section Chairs are requested to remind their Student Activities Chairpersons and Student Representatives to remind each student branch to ensure that every SB in a given section benefits from the guidance of SB Counsellor, and helps us to keep our Counsellor list updated.
- Section Chairs are requested to take note of the Counsellor programme Website: www.ieee.org/r8sac -- click on "Counsellor Programme"

5 Student Activities on Section and Cross-Section level

Sectional student branch congresses should also be supported in some way by the section. These events add a motivation plus to branches and highly prepared volunteers which can increase not only the number of student events in your sections, but also the membership. In addition, it is suggested the section officers attend the event or some part of them, and use it as a look-up for future section volunteers. Regional SAC will only fund this events if and only if the section also provides some funding.



In addition leadership training has been lectured there, where the students are encouraged to think about new member benefits that they could suit them but still don't exist. these will be compiled and forwarded to Global SAC.

5. Technical Conferences

5.1.1 Student Booth in Technical Conferences in Region 8

But not the big ones like EUROCON or IMS, where a student booth usually exists. We need to have these also in little conferences 100-200 people that take place in R8 and are typically R8 wide. This gives also the opportunity of the SB at the venue (if any) to show off a little. Many Graduate Students attend these events who are not yet IEEE members. In addition, stduents can help in the organization of these events as they have the necessary experience and skills.

5.1.2 Regional Robotics competition

We had contact with two candidates, and we have tried them to organize a regional robotics contest but we had some problems in having this contest regional wide. Funding is also raised by the organiasing team, but participant Branches are always forced to pay for their own travel expenses (typically just the travel to the venue) which makes participation for them very difficult. We still have to work on this issue and see if we can have a real technical event of this kind Regional-wise. In the end, these contests took place, with great number of participants but the spreading was not very wide, only own section and nearby. This also supports the neccessity of a SSR roster and a good infraestructure of Electronic communications.

- Robotica 2009

Robotics contest held in Spanish section with students attending from several branches within Spain and Portugal.

- RoboMAC

International Robotics competition hosted by Skopje IEEE Student Branch and BEST student group. 30 international teams were present.

5.1.3 First IEEE Germany Student Conference in Electrical and Computer Engineering, Hamburg, Germany, 14-15 May 2009

5.2 National Branch Congresses

5.2.1 Spain Section Student Branch Congress, March 6-8 2009

The Spanish National Student Branch Congress (CNR'09) was held between the 5th and 8th of March in the University of Castilla de la Mancha, Albacete. 7 Spanish Student Branches were represented at this event. For the first time one Portuguese Student (Isidoro Gomes) also attended the event and his presence led to a proposal of organising an Iberian Student Congress were all the Student Branches from Spain and Portugal could meet. The congress concluded with the election of the new Spain Section Student Representative: Juan Romero Raposo (also Secretary of the University of Sevilla Student Branch).

5.2.2 4th Annual Student Professional Awareness Venture: Leading Your Career, Leading Your Society 2009, Alexandria, Egypt, 3-7 February 2009

This year a new theme was added to the SPAV making it differ from conventional Career Initiatives. Its program now addressed the engineering careers in depth, pointing out the different options of work for Electrical and Computer Engineering graduates. Detailed sessions were presented by successful engineers in the Telecom, Electronics, Automation and Software Development fields, where they highlighted diverse options within each sector and the skills needed to progress in these careers. This information and interaction with practicing engineers provided the students with the 'big picture' of the professional world, motivated them to stretch their knowledge during their undergrad years and recharge their batteries!

The event saw roughly 1000 participants from Alexandria and nearby branches in Egypt.

5.2.3 Careers in Europe Forum, Berlin, 13-14 May 2009

Twice a year (Berlin in May and Brussels in December), Careers in Europe holds a unique, invitation-only event at which top international employers meet and interview the very best graduates and early-career professionals for a wide variety of positions throughout Europe. This is a unique opportunity to meet the people that can build our GOLD Members' international careers – at no charge for them. For more information see http://www.careersineurope.com/.

5.2.4 The First IEEE Middle East Student Branch Congress, Amman, Jordan, 11-14 May 2009 Organized by IEEE- Princess Sumaya University for Technology (PSUT) Student Branch, in partnership with IEEE- Texas


A&M University at Qatar Student Branch, and Hosted at Princess Sumaya University For Technology (PSUT), the ME-SBC will be a unique opportunity for IEEE volunteers from more than 100 different student branches in more than 10 different Sections in Region 8, to socialize and interact, develop their soft skills, enhance their insight into technology, discuss the common obstacles faced by their branches in the region and get equipped to tackle them in the upcoming year.

The First IEEE ME-SBC will honor and celebrate a great achievement: 125 years of Engineering the Future.

It will include the following major events:

- 1. The Volunteers Enrichment Program (VEP)
- 2. The Delegation of Aspiration (DOA) Contest
- 3. The IEEE 125th Anniversary Celebration Gala Dinner
- 4.The ME-SBC Award Ceremony
- 5. The Middle East Job Fair

Each student branch will be represented by a delegation of 4 delegates.

5.2.5 International Students Meeting in Graz, Austria, 5-7 June 2009 Further information will become available soon.

5.2.6 Egyptian Student Branch Meeting 2009, Cairo, Egypt, 27-29 March 2009 About 100 Student Branch officers gathered in Cairo. The event provided leadership training.

5.2.7 EESTEC Meeting, Belgrade and Sarajevo, 20-30 March 2009

The congress gathers each year international board, oversight committee, representatives of all local committees, international trainers and other members (bodies) who are also responsible for quality functioning of organization. 120 members from 23 countries of Europe were attending! Most important issues about the working of organization of EESTEC were discussed during the Congress. Yasemin attended this event as the IEEE Region 8 SAC representative and gave a presentation to emphasize the benefits of IEEE membership and the value of being a member of a professional organization which is 125 years old. Collaboration and joint activities between EESTEC and IEEE were encouraged both in local and regional level, referring to the previous successful examples.



V/C Technical Activities (Rami Mushcab)

2009 IEEE R8 Technical Activities Report R8 Committee, Venice April 2009

2009/2010 IEEE R8 OpCom Goals:

Following are the 2009/2010 IEEE R8 OpCom Goals:

- Build a friendly atmosphere within the Region,
- Increase the number of young engineers from the industry,
- Encourage Chapters and Student Branches to enhance their activity,
- Continue the implementation of best practices.

During 2009, the R8 Technical Activities will focus on attracting young engineers from industry by establishing new initiatives that are of great interest to industry sector. The implementation of these initiatives will require a great cooperation between TA sub-committees to work as one team towards achieving the set targets.

- 2009 R8 TA Coordinators:

The new TA coordinators and sub-committee members were officially formalized in December 2008. The 2009 activities and plans have just been completed and work has already started to implement the proposed plans. Following are the appointed coordinators for 2009 TA:

- 1) Chapter Coordination Sub-Committee (CCSC) Standing
 - Peter Magyar (Germany) Chair
- 2) Industry Relations Sub-Committee (IRSC) AdHoc
 Benito Palumbo (Italy Immediate Past Section Chair) Chair
- 3). Conference Coordination Sub-Committee Standing
 Marian Kazmierkowski (Poland Immediate Past Section Chair) Chair
- 4). Educational Activities Sub-Committee (EASC) AdHoc
 Joao Costa Freire (Portugal Im. Past Section Chair) Chair
- 5). Standards Coordinator - David Law (UK)

For more details regarding each subcommittee team members and their functions, refer to the following Technical Activities link:

http://ewh.ieee.org/reg/8/cms/index.php?option=com_content&task=view&id=35&Itemid=57 - Major New Initiatives:

Following are the top three new initiatives that TA will focusing on during this year:

3. Industry Continuing Education Development (ICED):

Objective: Provide R8 members with short training courses and seminars presented by top lecturers from industry on topics of great interest to R8 industry professional community such as: Energy, Safety, Emerging Technologies, Environment, Industry Applications, preparation for certification, ...etc. **Why:**

- Lack of industry lecturers with IEEE Distinguished Lecturer (DL) Program that belongs to current IEEE technical societies.
- Pre-requirement for DL candidates is very difficult to attract industry speakers. Minimum requirement of IEEE Fellow member is needed.
- Industry members are in high need to seminars providing practical industry solutions and experience.

How:



- **c.)** Collaborate with other IEEE sections and societies that have such experience in similar activities.
- **d.)** Promote ICED to be established at large R8 level to support all sections and slowly promote to establish such activities at IEEE sections and/or at sub-region level such as GCC, Baltic, East Europe (Russia), North Africa, and Middle East.
- **e.)** Invite top industry lecturers from manufacturers within R8 to take part in this new IEEE Initiative who can be converted to IEEE Senior members if they are not already IEEE members.
- f.) Certificates with CEU and PDH units/hours can be established and distributed in these events.
- Champion: Jan Biemond with team members from EASC and IRSC.

Status: Proposal for New Initiative Committee (NIC) is completed and will be submitted in April for fund support

39.2. Industry Track at Major IEEE R8 Conferences:

Objective: Establish Industry Track at major R8 Conferences such as EUROCON, MELECON, AFRICON, with multiple technical sessions covering topics of great interest to industry professional community along with exhibition area for latest industry products. This will ensure industry participation in IEEE conferences and attract more industry members to become members of IEEE.

Why:

- g.) Lack of industry members participation at R8 conferences
- **h.)** Industry members perceive IEEE conferences as an academic type
- **i.)** Lack of industry sponsorship to IEEE R8 Conferences

How:

- **j.)** Develop general guidelines for R8 sponsored conferences to allow for establishing industry tracks and exhibition. Industry speakers will only need to submit abstracts instead of full paper for evaluation and a PowerPoint presentation one month prior to the event for inclusion into the conference CD.
- **k.)** Ensure that industry tracks are part of the conference call for paper announcement
- **I.)** Ensure that conference industry supporters (sponsors) package include incentives for industry support with different categories such as getting a keynote speaker slot, free exhibition area,...etc.
- **m.)** Early advertisement to attract speakers from industry must be conducted and at least one of the industry track co-chairmen must be appointed by IRSC.

Champion: Marian Kazmierkowski with team members from Conference Coordination Sub-Committee and IRSC.

39.3. Environment Initiative:

Objective: The objectives of this new initiative are to:

- Collaborate with R8 Environment Institutes
- Promote environment awareness
- Support Energy initiative towards safer environment
- Attract wider professional sector from industry to join IEEE

Why:

- n.) Environment is one of the humanity's top 10 challenges during the next 50 years.
- **0.)** Environment is becoming one of the most important issues and challenges to industry sector
- **p.)** IEEE has a strong knowledge in this field where the industry can greatly benefit from.

How:

- **q.)** Develop a study and proposal for New Initiative Committee approval to fund this program. Proposal is to be completed by end of 2009.
- **r.)** Conduct few visits to environment institutes and industry in R8 to ensure that the new initiative objectives and tasks meet the industry needs and expectations.

Champion: Nihal Sinnadurai with team members from IRSC.

39.4. R8 Industry Award:

Objective: Strengthen the relationship between industry and IEEE by appreciating those companies or industry leaders who provided distinguished efforts in supporting IEEE activities and inviting them to R8 Committee Meeting to receive their R8 Award. **Why**:



- **S.)** Establish more focus on industry activities
- t.) Bring industry voice to R8 Committee meetings
- **u.)** Strengthen relationship between industry and IEEE.

How:

- v.) Develop awards criteria and evaluation form
- **W.)** Request for applications and invite the winners (possibly top two places) to R8 Committee meeting to receive the award.

Champion: Benito Palumbo and team members from IRSC and Awards & Recognition Sub-Committee.

- Technical Activities Workshops:

During IEEE R8 Committee meetings, the entire Friday will be devoted to the Subcommittees' sessions and the workshops proposed by the guests from the IEEE HQ. The R8 plenary meetings on Sunday will be closed with the common lunch. But in case there is such a necessity, some Subcommittees will be able also to meet on Sunday afternoon.

Time	Subcommittee/Coordinator
	Friday, April 24, 2009 (08:00 – 18:30)
7:30	Breakfast
08:00 -	TA VC Opening & general introduction
08:30	
08:30 –	IRSC & Standards meetings:
13:00	- General meeting
	 Energy Initiative
	- ISBIR Initiative
	- Standards
13:00	Lunch
14:00 –	Conference Sub-Committee meeting
16:00	
16:00 –	Education Activities Subcommittee (EASC)
18:00	meeting
	Sunday, April 26, 2009 - 14:00 – 18:00
14:15 –	Chapter Coordination Sub-Committee (CCSC)
17:45	meeting
14:15-16:1	Educational Workshop/tutorial - M.Kam/J.C.Freira
5	

40. Overview of Technical Activities:

All related Technical Activities and its related sub-committees web-pages have been updated.

5. Chapter Coordination Sub-Committee:

The current CCSC consists of 6 members including the chairman which is a great reduction of last year CCSC which consisted of 17 members. During the past few months, a great focus was on R8 Best Chapter Award. The two winners will be announced at Venice meeting. The CCSC is also going through a major work to update the chapters' contacts in R8 and make the list available to everyone.

CCSC is planning to organize and co-sponsor at least 4 chapter chairs meetings in 2009 with four major technical societies; PES, IAS, Control Systems and Communications.

12. Education Activities Sub-Committee (EASC):

The sub-committee will continue the work from last year supporting the activities at the following various areas:

- Pre-university education activities:
 - Teacher In-Service Program Training (TISP)
 - TryEngineering



- Continuing Education Program:
 - ICED
 - IEEE Education Partners Program
 - ExpertNow
- Accreditation
- Education related Awards

EASC will also champion the new Industry Continuing Education Development (ICED) initiative and coordinate all its related activities.

Industry Relations Sub-Committee:

The IRSC will continue to support the two current industry initiatives: Energy and IEEE Student Branches Industry Relations (ISBIR). Additionally, it will support the establishment of the following new initiatives:

- ICED
- Environment
- Industry Tracks at R8 Conferences
- R8 Industry Award

These new initiatives will require the collaboration of other TA sub-committees in order to ensure success. The Energy initiative is championed by Ghaleb Dandan and it is currently funded by NIC. It will support to establish collaboration agreements with energy industry in R8 and promote technical activities to this important industry sector. The initiative funding will expire by end of 2009.

The three years ISBIR initiative that started in 2007and led by Ferhan Ozkan is at its last year. The focus for this year is to integrate major ISBIR activities into IEEE process. More details about this initiative is provided in a separate report.

4.4 Conference Coordination Sub-Committee:

The sub-committee will focus this year in establishing the guidelines and support document for industry tracks at R8 Conferences. The industry tracks are targeted to take place for R8 conference in 2010 and forward. Industry sessions were successfully introduced in EUROCON 2007 and 2009.

The sub-committee will also support the activities of R8 conferences for 2009: EUROCON2009 and MELCON2009. It also provide support to technical co-sponsored conferences in the region.

- Standards Coordination:

The standards coordinator will continue to support the joint activities between IRSC and Standards Association in addition to support workshops sponsored by Standards Association targeting industry members. More information is included on R8 website under Technical Activities.

Rami Mushcab



Secretary (Costas Stasopoulos)

The 91st IEEE Region 8 meeting in Quebec was organized along with the Sections Congress and had a big success in participation numbers. The actual meeting went smoothly and we did not experience any serious problems either as a group or on an individual basis. The social program was also very interesting and received very favourable comments. Thank you Quebec and MGA!!

My first priority after the Quebec meeting was to organize the Venice meeting and also to encourage participants to buy their air travel tickets as soon as possible in order to save money as a Region. Most Region 8 Committee members responded favourably and got cheap tickets. Those that bought their tickets later paid more than the early ones. I express my thanks all those members that tried hard to get the best prices available and assure everybody that I will continue to help in my way to cut down the cost for IEEE. An effort was also made to create some rules with the number of days people would stay in Venice. I believe that this was very successful even though sometimes I was a bit pushy and asked people to change their registrations. I apologise if I offended anybody. This is one of the biggest meetings that we have ever organized in our Region. Around 125 people are attending with 55 out of the 56 Sections attending. Reporting for the meeting was excellent with almost everybody responding on time! I believe that the reporting issue is very important. It gives the opportunity for each Section and Subcommittee to show their hard work and to learn from others.

I also had to organize the OpCom meeting in Doha, Qatar, which was very successful and produced a lot of good results. I believe the results of this new committee will be shown shortly because all the people in it work hard, methodically with enthusiasm and in a harmonious and friendly way.

One other aspect I have tried to improve is the improvement of the web pages of our Sections. The effort is not finished yet and better results are expected by the end of the summer.

Our next meeting will be held in Lisbon, Portugal October 10th-11th 2009 at the SANA Malhoa Hotel in Lisbon. You will hear from me soon on this subject.

I would like to emphasize to all Region committee members that I am here to serve them and I will do anything possible to help them.

I would like to thank Jozef Modelski, our Director and Brian Harrington our Treasurer and all the OpCom members for their invaluable help in preparing this meeting. Of course my thanks and appreciation goes to the Italy Section Chair Silvano Doanati and to the Italy Secretary Alberto Toccafondi for their continuous work and efforts to make



this meeting a success.

Last but not least, I would like to thank George Michael the New Electronic Communications Coordinator for his hard work, enthusiasm and technical abilities despite his young age.

Thank you Italy for a great meeting and for giving us the chance to enjoy a unique city like Venice.

Costas Stasopoulos IEEE Region 8 Secretary



Treasurer (Brian Harrington) IEEE Region 8 Financial Report for the Year 2008

The Region 8 financial report for the year ending the 31st December, 2008 has been submitted to IEEE and is under review by an independent accountant and auditor.

SUMMARY:

This year the Region 8 Treasurer is reporting a deficit result arising in part from exceptional expenditures on particular Region 8 events; and in part due to a substantial loss in value of the Region 8 Long Term Investment Fund owing to the effect of the present global financial crisis.

In response to this deficit it is proposed to reduce the Region 8 cost budget for 2009 to a level that should give scope for the Region 8 position to be restored. The difficult economic climate which could affect membership renewal and income during 2009 is allowed for.

EXPENSES:

The deficit effect of particular Region 8 events in 2008 was:

	BUDGET	ACTUAL	VARIANCE	COMMENTS
Region 8 Committee Meeting: Malta	90,000	181,852	91,852	Length of meeting was extended with full Region 8 Committee and Sub-Committees attending early.
Sections' Congress in Québec	226,400	292,133	65,733	Budget includes MGA support given to the Region. Travel and Visa costs were high for Africa and Iraq attendees.
Student Branch Congress: London	55,000	69,603	14,603	Discretionary travel support to needy students was limited to \$20,000
Conference Support	6,000	22,000	16,000	Additional funding to SIRBICON of \$10,000 and advance payment for AFRICON 2009
Student Paper Contest: MELECON	10,000	21,630	11,630	Reason under review by Region 8 OpCom.

The cost budget deficits were offset to an extent by some additional income and under-expenditure on Region 8 News; and an agreement with Region 8 Vice Chairs to commute part of their own cost budgets for 2008 to Sections' Congress to enable the maximum number of Region 8 delegates to attend the IEEE meetings in Québec.

The deficit on the cost expense budget has been held at \$157,473:84 before including the loss on the Long Term Investment fund of \$152,068:60.

During 2008 the expenditures of ISBIR (Student Branches Industry Project) were \$127,654:00 (\$210,927:21 over the two year period 2007 and 2008) against grants received from IEEE NIC (New Initiatives Committee) in 2008 of \$115,000:00 (\$215,000:00 over the two year period). These expenses are analysed to Student Activity.

CURRENCY:

A revaluation of the Region 8 currency at year end gave a year-on loss to Region 8 of \$7,786:13. The revaluation loss to Region 8 through 2007 was \$8,201:09; the loss through 2006 was \$2,129:53 and through 2005 was \$17,081:79.

PRINCIPLES OF ACCOUNTING REVIEW AND AUDIT:

In 2008 the scope of this review was extended to determine whether scanned copies of documents to support expense claim applications as sent electronically by Region 8 members would satisfy International Audit Standards. There is a non-trivial personal cost to many of our members who send these documents by surface mail or courier. The controls in place were seen to be appropriate and after consultation with IEEE MGA the acceptance of readable



scanned documents for expense reimbursement purposes was confirmed.

At OpCom meetings individual project costs are reviewed against expected spends and agreed budgets. Budgets are controlled by the Region 8 Vice Chairs for Technical Activity, Membership Development, and Student Activities. They receive full transaction lists of all expenditures that appear against their budget.

The independent accountant and auditor has access to all Region 8 documents and ensures the consistency and integrity of the Sage based accounts system used; of the data; and of the reporting.

Brian Harrington April, 2009

PERFORMANCE OF REGION 8 INVESTMENT FUND:



Region 8 Investment fund has declined as the global credit crises has taken hold of investments. The loss is about 32.33% on the figures available. A reduction from

USD 30.867 to USD 21.307 in the unit share price does enable the number of shares being purchased to be increased, which should give a benefit as the markets recover.

The second graphic shows the



INCOME and EXPENDITURE (USD) – 2008 year-end position:

<u>N/C</u>	Name	Det	<u>oit Credit</u>
0001	IEEE Region 8 USD	36,939.0	50
0002	IEEE Region 8 Eur Account	16,505.4	
0003	IEEE Region 8 Sterling Account	17,165.9	
0004	IEEE Assessment Account	112,888.1	
0005	IEEE Concentration Banking	64,161.	
0006	IEEE VCF Account	19,659.4	
0007	IEEE SSVR Account	5,450.0	
0012	Deutsche Bank Boeblingen Euro Account	1,374.0	
1001	IEEE LTIF	343,554.3	
110	Received from Individuals	,	11,669.70
130	Received from Foundations		129,654.00
280	Student Activities		21,300.00
290	Project Revenues		15,500.00
3003	Equipment	2,987.9	
3004	Equipment - Depreciation		2,987.94
310	Rebate from IEEE HQ		193,134.00
315	Regional Assessment		476,352.41
3200	Net worth brought forward		899,634.85
332	Receipts from RAB, other Major Boards		12,650.00
334	IEEE HQ & Societies		36,053.08
340	Interest		6,807.21
350	Dividends		9,355.91
362	Unrealized Gain/(Loss) on Investments (Mkt V	152,068.0	
370	Other (Describe)		1,250.00
410	Meetings & Social Events	186,055.3	
420	Publication Expenses	46,629.3	
430	Advertising - IEEE	1,155.2	
450	Conference Expenses	28,072.7	
460	Educational Activities	5,043.2	
470	Professional Activities	11,981.5	
480	Student Activities	205,309.0	
485	Grants and Awards	10,707.1	
490	Other Program Expenses	79,975.1	
5150	Sections' Congress Expenses	271,340.9	98
520	Travel	95,836.4	
550	Support to Sections/Chapters	14,002.1	
552	Support to Regions	662.2	
554	RAB / Major Board Expenses	50,065.1	
560	Other Management & General Expenses	56,576.4	
730	Cash Rec'd - Loans / Advance Receivable	,	2,886.23
735	Cash Rec'd - Loans & Advance Payables		242,819.70
7906	Exchange Rate Variance	7,786.1	
830	Cash Paid to Others - Loans & Advances Recei	7,172.	
835	Cash Paid on Loans & Advances Payable	210,927.2	
		Totals: 2,062,055.0	
		<u>2,002,033.0</u>	<u>2,062,055.03</u>



BUDGET - 2009:

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Expense Caption Income: Regional Assessment: Membership Dues Element Direct Support: MGA Allocation for Management of the Region Voluntary Contributions: Member Donations Interest Received: Bank Accounts Director's Support: MGA Allocation SSVR: MGA Allocation Based on Number of Sections	Income 367.75 132.25 10.00 8.00 5.00	Expe Project	Total
Regional Assessment: Membership Dues Element Direct Support: MGA Allocation for Management of the Region Voluntary Contributions: Member Donations Interest Received: Bank Accounts Director's Support: MGA Allocation SSVR: MGA Allocation Based on Number of Sections	132.25 10.00 8.00 5.00		
SSVR: MGA Allocation Based on Number of Sections	(Charles 1998)		
0124020-012-0203 XC13402-XC 8656 9973	0.00		
SBIR: New Initiative Committee Energy Industry Collaboration programme EEE Media	0.00 25.00 15.00		
3alancing Charge	0.00		
Expenses: R 8 Committee Meeting: Accommodation and Social (Venice) R 8 Committee Meeting: Accommodation and Social (Lisbon) Regional Committee Travel: Venice Regional Committee Travel: Lisbon			55.00 50.00 50.00 45.00
OPCOM			25.00
Region 8 Director: □ Region 8 and MGA Support for office of the Director □ Representing Region 8 in IEEE global activity - planning □ Ad-hoc committee of past Region 8 Directors □ SSVR: Allocated to 'needy' causes at Director's discretion		10.00 10.00 5.00 5.45	30.45
R <i>egion 8 Director-Elect:</i> □ IEEE Media □ IEEE 125th Anniversary coordination and others		15.00 5.55	20.55
Region 8 Past Director □ N&A Process □ Missions (Uzbekistan/Kazakhstan and others)		6. <i>00</i> 3.00	9.00
Vice Chair for Technical Activities: Energy Industry Colaboration Roject IRSC (new initatives. + ISBIR) Standards R8 Conference Support - Africon, Melecon, Eurocon Chapters (Contest, CC meetings with Societies support) Chapters (Contest, CC meetings with Societies support) Chapters (Contest, CC meetings with Societies support) Special Projects and others		25.00 20.00 5.00 12.00 20.00 18.00 10.00	110.00
Vice Chair for Membership Activities:		55.00 14.00 10.00 8.00 10.00	97.00
Vice Chair for Student Activities: □ Projects □ Student Paper Contest		30.00 10.00	40.00
Region 8 Secretary: Secretarial Support to Region 8 Electronic Communications Co-ordinator		8.00 3. <i>00</i>	11.00
Region 8 Treasurer: I General (Site inspection for Region 8 Committee Meetings) I VCF Coordinator		7.50 12.50	20.00



Part III. Subcommittees



Awards & Recognition Subcommittee (A&RSC)

From : Victor FOUAD HANNA

IARC-R8 Composition in 2009

Chair : Victor Fouad Hanna, Membres :, (1) Brian Harrington, R8 Treasurer, (2) Karl S. Gudmundsson (Iceland Section Chair) and (3) Yasemin Baser (Turkey) - Student Representative

II Fellows 2008 from Region 8

Congratulations to the 63 Region 8 Senior Members who were elected IEEE Fellows in 2008 (with an increase of 7% with respect to 2007).

III <u>R8 Chapter of the Year Contest for 2008 :</u>

This contest is held each year, and is addressed to all chapters in Region 8. It is a great opportunity to focus on the Chapters' activities and appreciate their achievements especially their technical meeting and the membership growth percentage.

There are two categories in the contest: *Big Chapters* (more than 100members) *and Small Chapters* (100 members or less) the amount of the award is **500 \$** and a certificate.

The result for this year competition will be announced in R8 Venice meeting.

IV Region 8 Volunteer Award

The Region 8 Volunteer Award is introduced with the goal of encouraging all volunteers in the Region and of recognizing those volunteers who have made an outstanding contribution to a particular Region 8 Section. The Chairman of the Section must sign the Nomination Form. Any member of the Section Execution Committee, including the Chairman, may be the proposer.

There are nine proposed candidates for the R8 Volunteer Award for 2008. The result for this year competition will be announced in R8 Venice meeting.

V A Banner for a Section Anniversary :

The IEEE Member and Geographic Activities Board ((MGA) approved the attribution of two banners for celebrating the 50 years anniversary for the IEEE Italy and Benelux Sections. The banners will be presented during the R8 committee meeting at Venice.

VI R8 Recipients of 2008 IEEE Member and Geographic Activities Board ((MGA) Awards :

Achievement Award

Ahmed Osama Mikkawi, Egypt Section "For his outstanding efforts in the GOLD and Women in Engineering programs for fostering inspiration among IEEE members."

GOLD Achievement Award

Adrian Pais, Benelux Section

"For extraordinary leadership and valuable contributions to the development of the IEEE GOLDRush newsletter."

2008 Supporting Friend of IEEE Member and Geographic Activities Award



The Saudi Council of Engineers has been selected as a recipient of the **2008 Supporting Friend of IEEE Member and Geographic Activities Award**, with the citation : "The IEEE acknowledges the Saudi Council of Engineers for providing its meeting facilities and other resources for IEEE Western Saudi Arabia Section meetings and functions, and providing support to the Section in organizing and conducting joint training courses."

VII	Α	reminder	of	the	submission	deadline	for	2008	MGA	Awards.
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Deadline for nominations for the Outstanding Large/Small Section awards is 15 May 2009.

The descriptions/details of each of these two award and also for MGA Awards information, please reference the following website: <u>http://www.ieee.org/web/volunteers/mga/home/Awards/index.html</u>

In 2008, the MGA Awards & Recognition Committee has established a goal to increase the number of nominations received and has requested that each Region submit at least one nomination for each MGA Award.

There can be no doubt that our Region has many potential candidates whose contributions deserve to be acknowledged. As your guideline, please select candidates whose efforts have been much more than what one would expect of a person just doing his/her job.

In order to facilitate the evaluation by MGAARC, it is recommended that endorsement letters address specific activities of the nominee, which set his/her contributions apart from what would reasonably be expected of a volunteer who is carrying out his/her volunteer responsibility.

For complete award descriptions, past award recipients, citations, nomination forms, and submission guidelines, please review the MGA Awards web page http://www.ieee.org/go/mga_awards

Please send a copy of the nomination to our ARC-8 that can coordinate them for having better chances for success.



Chapter Coordination Subcommittee (CCSC)

<u>Officers:</u>			Election	Term End
<u>Onicers.</u>			Date:	Date:
– Chair	Peter Magyar		2009-01-01	
 Chapter Group Co 	ordinators			
 Computer 	Peter Magyar, Germa	ny Section	2009-01-01	2009-12-31
 ○ Control 	Joel McConnell, Spain	•	2009-01-01	2009-12-31
 Electronics 1 	Silvano Donati, Italy S		2009-01-01	2009-12-31
 Electronics 2 	Elya B. Joffe, Israel S		2009-01-01	2009-12-31
 Power 	Tamás Ruzsányi, Hur		2009-01-01	2009-12-31
o Telecomm.	Daniel Pasquet, Franc		2009-01-01	2009-12-31
	1			
Chapter Statistics:				
Kind of Chapters / No. as of	June 30, 2008	Dec 31, 2008		31, 2008
Single Society	317	323	331	
Joint Society	111	113	115	
Single Session	422	431		441
Joint Session	6	5		5
Total	428	436		446
Chapter Group Overview				
Chapter Group	No. of Chapters' 1st	Cumulative No		
Name	Societies/Councils	Joint Societie	s Chapte	ers
Computer	5	133	113	
Control	7	94	76	
Electronics 1	7	118	72	
Electronics 2	6 / 2	53	47	
Power	6	110	65	
Telecommunications	7	125	73	
Total	38 / 2	633	446	
New Chanter Formations, Ior	March 2000.			
New Chapter Formations Jar Newly Created Chapters	<u>1 – March, 2009:</u>			
Cyprus Section	EMB - SP Joir	nt Chanter		
Czechoslovakia Sectio				
Czechoslovakia Sectio	•			
Germany Section	MAG Chapter			
Jordan Section	COMM Chapt			
Lebanon Section	PE - PEL - C	AS Joint Chapter		
Tunisia Section	COMP Chapte			
Tunisia Section		il on Electronic D	esign Automatio	n) Chapter
	Section EMB Society			, - · · · · · · · · · · · · · · · · · ·
New Chapter Formation	······································	- 1		
Russia Central Section	IE-PE-PEL Jo	int Chapter to IE	– PE – PEL – IA	Joint Chapter
Petition for New Chapter Form		· · · · · · · · · · · · · · · · · · ·		
Hungary Section	Budapest University o	f Technology IA –	- PE Society Stu	dent Chapter
Poland Section	Technology Managem			
			-	
Activities Dec 2008 - March 2	2009:			
Definition of CCSC Objectives	ion Mission			
	ion, Mission	aaka		
	nmittee level strategic to			
	mber level operative tag		ocidant 2 Sactic	n/Society Presidente)
	nposition (2 Section Ch			
Set-up and evaluation Chapter	apter Coordination Grou			
See summarized result on		<u>13</u>		
See Summarized Tesuit on				

Set-up CCSC Chapter Coordination Network by



IEEE Region 8 92th Committee Meeting

- contacting Societies of each Chapter Coordination Groups as well as R8 Chapters and Societies
- updating the list of Chapter Coordination Officers of those Org. Units
- checking and updating the IEEE Society Chapter Coordination Roster
- putting the network information to the R8 Chapters website (in progress, 5 of 6 done)

Update the R8 Chapters Website,

- CCSC and Coordinator information
- Chapter Coordination Network
- Useful links and manuals for Chapters
- R8 Chapter of the Year Award Contest information
- Setting-up Chapter listing and website address
- In progress, 8 of 61 Sections have answered only

Chapter of the year Award 2008 Contest:

- New Nomination Form and Scoring Sheet has been developed
- Following Chapters have been nominated
- Large Chapter category
 - Germany Section IA-PEL-IE Societies Joint Chapter
 - Germany Section EMC Society Chapter
 - Italy Section RA Society Chapter
 - Spain Section PEL-IE Societies Joint Chapter
 - UKRI Section SMC Chapter
- Small Chapter category
 - Croatia Section EMC Society Chapter
 - Poland Section AP-AES-MTT Societies Joint Chapter
 - Switzerland Section EMB Society Chapter
 - Turkey Section CAS Society Chapter
 - Ukraine Section AP-AES-ED-EMB-GRS-MTT-NPS Societies Joint Chapter
 - Ukraine Section IM-CI Societies Joint Chapter
 - Nominations have been evaluated by CCSC

Activities in the near future:

- 4. 2nd International Youth Conference on Energetics (IYCE '2009), June 4-6, 2009, Budapest, Hungary. Organized and hosted by Student Association on Energetics of Budapest Univ. of Technology. Co-organizer *Tamás Ruzsányi*, R8 CCSC Power Group Coordinator. Supported by R8 Committee, IEEE IAS, IAS Chapters and Membership Department Chapters Area R8. Technical Co-sponsor: IEEE IAS.
- 5. IEEE Communications Society Regional Chapter Chair Conference (ComSoc RCCC-2009), June 15-17, 2009, Dresden, Germany.
 - Organized by Tariq S Durrani, ComSoc EAME Director. Supported by R8 Comm. and R8 CCSC
- 6. R8 CCSC Power Group Chapter Chair Technical and Leadership Conference, Sep 6-8, 2009, Scandinavia TBD. Hosted by IAS Sweden and IAS Norway Chapters, organized by *Tamás Ruzsányi*, R8 CCSC Power Group Coordinator. Supported by R8 Committee, IAS, IAS Chapters and Membership Department Chapters Area R8.
- 7. IEEE MTT Society Chapter Chair Conference, Sep 28, 2009, Rome, Italy. Organized by *Daniel Pasquet*, R8 CCSC Telecommunications Group Coordinator. Supported by R8 Committee.
- International Seminar for Advanced Industrial Control and Automation (SAICA 2009), Nov 16-17, 2009, Madrid Spain.

Hosted by IAS-CS Spain Chapter, organized by *Joel McConnell*, R8 CCSC Control Group Coordinator. Supported by R8 Committee. Technical Co-sponsors: IEEE IAS and IEEE CS.

Respectfully submitted by Peter Magyar, R8 CCSC Chair



Conference Coordination Subcommittee

Conference Coordination SubCommittee – Standing Members

- Marian Kazmierkowski (Poland Past Section Chair) - Chair

- Gerhard Hancke (RSA) AFRICON
- Francisco Sandoval (Spain) MELECON
- Baldomir Zajc (Slovenia) EUROCON

Conference Coordination SubCommittee – Invited Members

- Prof. Gerard-Andre Capolino – MELECON2008

- Dr. Jacob Baal-Schem HISTELCON2008
- Prof. Andrey Fionov SIBIRCON2008
- Prof. Alexander Mikerov EUROCON2009
- Dr. Ing. Carl J. Debono MELECON2010
- Prof. João Costa-Freire EUROCON2011

Improvement in Conference Organization

Data Base with about 20 000 addresses of potential participants from the R8 has been developed, This Data Base is used for advertisement of R8 conferences, Data Base was used for the first time for EUROCON2007, Later for EUROCON2009 and currently is used for AFRICON2009, This Data Base is under continuous development.

Present and Future R8 Conferences

MELECON 2008 was held on May 5-7th 2008 in Ajaccio, Corsica, France. Papers submitted: 265, accepted and received: 156 Acceptance ratio: 59% ; Countries: 32 (3 outside of Region 8); Tutorials: 3 Keynote speaker: 1 (Pierre Matarasso); Student papers: 11 (5 in SPC) Report and balance is expected

<u>HISTELCON 2008</u> (History of Electrotechnology Conference), was held in Paris, France, on September 11-12th 2008. Report and balance of HISTELCON 2008 is expected.

<u>SIBIRCON 2008</u> (The International Conference on Computational Technologies in Electrical and Electronics Engineering) was held in Novosobirsk, Russia, July 21-25 2008.

125 papers were submitted and 97 of them accepted.

Financial balance on SIBIRCON 2008 has been submitted. Final Report is expected.

EUROCON 2009 will be held in St. Petersburg on 18-23 May, 2009:

The Conference is devoted to 150 Anniversary of Alexander Popov.

Papers received - 544, papers accepted - 461

A full report on EUROCON 2009 will be presented at IEEE R8 meeting in Portugal.

The website: http://ewh.ieee.org/r8/russia/nw/cem/eurocon2009/eng/home.php

AFRICON 2009 will be held in Nairobi Kenya, September 22-25th 2009, and will be organized by South Africa Section and Kenya Section.

Call for Papers (CfP) and website are ready: http://74.54.108.11/~africono/

CfP has been sent to over 20 000 potential participants (by e-mail)! Will be repeated.

A full report on AFRICON 2009 will be presented at IEEE R8 meeting in Lisbon.

MELECON 2010 will be organized by Malta Section. Website and CfP has been developed.

The website address is: http://melecon2010.gkonline.net/

ENERGYCON2010 will be held in December 18-20, 2010 at Manama, Bahrain. Saudi Arabia Section will organize this Conference for the first time. The website and CfP is on the address: <u>http://www.ieee-energycon.org/</u>

<u>EUROCON 2011</u> will be held in Lisbon, Portugal, on September 2011:



The CfP and information will be presented on Gala Dinner in St. Petersburg A report on EUROCON 2009 will be presented at IEEE R8 meeting in Portugal.

Other activities

IEEE Technical Co-Sponsoring Ad-Hoc Committee:

Chair - Roberto de Marca Members: Deb Cooper, Jerry Engel, Tom Habetler, David Hodges, <u>Marian Kazmierkowski (R8)</u>, Tommy Mayne, Bob Rassa, Lawrence Wong, Susan Root Task: Discuss necessary changes in TCS rules Looking for candidates to organize: SIBIRCON 2010, AFRICON 2011, MELECON 2012, EUROCON 2013.



Educational Activities Subcommittee (EASC)

4.2 Education Activities Sub-Committee (EASC): The sub-committee in some items will continue the work from last year and start a few new ones, supporting the activities at the following various areas:

- Pre-university education activities:

Teacher In-Service Program Training (TISP) (Fanny Klett and Bakr Hassan)

We are involved on the organization of an event on Region 8 that will be placed in 2010. The most possible venues for this event are UAE or Egypt.

Discussions with Saudi Education Society to implement the program with the support of EASC already started. They are also helping on identifying professional translators to Arabic.

. TryEngineering (João Costa Freire and Bakr Hassan)

A survey on existing activities on knowledge of engineering careers by pre-university students on Region 8 countries is being prepared. Feedback form Sections and Chapter on Education is needed.

- Continuing Education Program:

ICED (Jan Biemond and Bakr Hassan)

Seed Grant Proposal was prepared on Industry Continuing Education Development (ICED) with anticipated expenses of \$25K. It will be submitted before March 31, 2009.

. IEEE Education Partners Program (Andrzej Pacut and Bakr Hassan)

The IEEE Education Chapter in Saudi Arabia already has a good partnership with KFUPM a leading university in the area and the world. We are working on developing formal partnership with other universities like Ahlia University in Bahrain and other universities in the region.

. ExpertNow (João Costa Freire and Jan Biemond)

The identification of useful subjects for R8 members to be included on future EpertNow modules had been started. Sections support is needed.

- Accreditation (Andrzej Pacut)

The support of the Sections is needed to: (a) Identify the accreditation bodies within the respective countries; (b) to introduce a procedure to make the decisions of the considered accreditation bodies' equivalent to those based on IEEE accreditation policy; and (c) To list the locally accredited universities.

- Education related Awards (Andrzej Pacut)

We will start in Venice a discussion with SAC and Section Chairs on the effectiveness of present pull approach for students existing awards and contests. We will do the same action to educator's awards. We are working on the identification of other needed awards. As an example, presently the students' contests are restricted to B.Sc. and M.Sc. Should we create a separate contest for Ph.D. students?

- IEEE EAB initiatives

Conference on Education (Fanny Klett)

The Proceedings of the Munich conference that was held 2007 in Munich were published. A strategy will be developed on how to use the results of this important conference in R8.

. Standards in Education (Fanny Klett)

Setup of joint events in collaboration with the Standards representative in R8 will be implemented. The R8 meeting in Venice will be used for a strong discussion on the definition of further steps in that direction.



Electronic Communications Coordinator (ECC)

George Michael, Region 8 ECC

The Region 8 Electronic Communication Coordinator's job is to facilitate communication, both between members of the Region 8 Committee, and between this committee and present or future IEEE members.

IEEE Region 8 website statistics

A monitoring tool has been installed on our website (<u>http://ieee.org/r8</u>). Using the Google(TM) Analytics feature here are presented the statistics were obtained over a period from the beginning of this year. Over this period, 12,483 people visited the website and 34,436 pages were viewed. On an average visit, a user looks at 2.76 pages, and stays for a little over 3 minutes.



January 5, 20 January 13, 2 January 21, 2 January 29, 2 February 6, 21 February 14, February 22, March 2, 2005 March 10, 200 March 18, 200

Our visitors come from 131 countries/territories all around the world, many of whom are outside Region 8. The origin of the visitors is depicted in the following map.





GOLD Subcommittee

Officers:	Election Date:	Term End Date:
Joao Carlos Prazeres Figueiras (Chair)	01/01/2009	31/12/2009
Eva Lang (Past Chair)	01/01/2009	31/12/2009
Emre Ayranci	01/01/2009	31/12/2009
Nahel Muhammad Amirah	01/01/2009	31/12/2009

Eva Lang ceased in the position of R8 GOLD Coordinator. She will remain in the R8 GOLD Committee as the Past Chair. Newly appointed to this position in 2009 is João Carlos Prazeres Figueiras. Pilar Molina Gaudo will remain on board as Senior Consultant. The new faces this year are Emre Ayranci and Nahel Muhammad Amirah.

Besides that small shift in persons, we remain highly motivated to improve GOLDen benefits and boost activities in Region 8.

GOLD activities will continue to have a tremendous momentum on Region 8 activities. We will:

Support and move the GOLD Affinity Groups (AGs),

Edit R8 GOLD Newsletter / R8 Gazette,

Be present in R8 News,

Be web present,

Continue with the Student Transition & Elevation Partnership (STEP) program proposed by MGA GOLD Committee, Motivate more GOLDies to stay, join and be active – MGA GOLD has pledged close interactivity with Membership Development, so we are right along the lines.

Membership:

GOLD members are identified by their first university degree. Thus GOLD includes Graduate Student Members, Members, and Senior Members.

As of March 24th, 2009 Region 8 has **5185 active** GOLD-flagged members and **1358 arrears**. Last year on corresponding

date (March 17th, 2008) Region 8 had **4748 active** GOLD-flagged members and **1738 arrears**. The number of GOLD-flagged members has increased in 2009 and number of arrears has decreased.

These stats may not reflect the gross total head count as the GOLD flag is not set correctly for all members qualifying for GOLD. Also GSMs are included and need to be added to the above numbers.

However; we are focusing on the GOLD flag issue and as Emre confirmed with the MGA GOLD Chairman Adrian, The criteria for the requirement of the specific degree (e.g. Bachelors, Masters etc.) has been removed.

Meetings:

Several online meetings were held through Skype, being both strategic planning of the committee members as well as a call including all Affinity Group Chairs around Region 8:

January 13th, 2009 – R8 GOLD committee strategic meeting

February 4th, 2009 – Meeting will R8 GOLD AG chairs (12 officers were present)

Face-to-face meeting:

April 25-26, 2009 – R8 GOLD committee meeting in Venice, Italy

May 15-16, 2009 – MGA GOLD meeting in New Jersey, USA

Past Activities:

Online meeting through Skype:

January 13th, 2009 – R8 GOLD committee strategic meeting

Strategic meeting for defining the plan for 2009

February 4th, 2009 – Meeting will R8 GOLD AG chairs

12 officers were present

STEP program:

November 29th, 2008 – Spain

People were very active, and eager to volunteer

Attendance was lower than expected. Out of the 12 registered people,

only 6 finally showed up

Technical, Professional and Social activities organized all over R8 GOLD AGs GOLD Summit at Sections Congress:

September 19th-22nd – Organized in Quebec City, Canada



Biannual GOLD congress at SBC'08: August 28th-31th – Organized in London, UK 30 people from 22 AG Website has been updated Google groups was created to ease the interaction in R8

Activities in the near future:

Face-to-face meeting: April 25-26, 2009 – R8 GOLD committee meeting in Venice, Italy May 15-16, 2009 – MGA GOLD meeting in New Jersey, USA STEP program Planning process by South Africa Humanitarian Technology Network http://ieeehtn.org/htn/home.php GOLD around the world (IEEE's 125th anniversary celebration) http://www.goldaroundtheworld.com Start preparing GOLD Summit 2011 San Francisco, CA, USA Continued contributions to R8News GOLD groups in development/reactivation in Sweden

Portugal Qatar

Best practices:

GOLD Affinity Group chairs to support formation of GOLD AGs in neighbouring sections GOLD members to lecture at student branches GOLD as organizing entity for PA events in sections

Recommendations to Section Chairs:

Identify good young volunteers, get them involved and train them to take on positions within the IEEE. Involve GOLD members in Section work, such as recruiting new members, reaching out to younger members, etc. Organize the STEP program as a mean of retain members and foster membership development

Topics to be discussed in Venice:

Actions Points for 2009 Region 8 GOLD Outstanding Activity Award Presence and moderation of the HTN network

Annexes:

Minutes of Skype meeting on February 4th, 2009 - Reports from R8 AG chairs



Industry Relations Subcommittee (IRSC)

The major tasks assigned to the R8 IR S-C can be summarized as follows:

- Ensure the establishing of lasting relations and links of the Sections with local industries, national societies and other engineering organizations, by promoting networking agreements, also with the academia participation.

- Promote initiatives helping the recruitment and involvement of volunteers from industry to play leadership roles in Sections and Chapters ExComs.

- Identify and collect specific needs of the industrial sector, which could be met by specific IEEE initiatives or satisfied by existing or new IEEE services and products.

- Help organizers of IEEE local events by exploiting existing formal agreements and contacts with the local companies.

- Promote the development of tools and guidelines helping the communication and cultural exchanges between IEEE and the industry world.

To this purpose activities have been planned with the objectives of creating a wider collaboration environment among IEEE and national and transnational Industries, by developing initiatives beneficial to IEEE and to the industry members, which can involve and attract more members from Industry.

Continuity with the goals and the activities started and carried out in 2008 has been combined with new targets, and the 2009 IEEE R8 IR S-C Plan of activities takes into account the results of the initiatives carried out over the last years, and capitalizes the lessons learned from the encountered problems and the successfully implemented initiatives.

9. S-C organization and operational procedures:

It is intended to give a great focus to the IR S-C activities in 2009. The issues of this area deserve particular attention and can be efficiently implemented with the help of R8 volunteers with experience on relations with the industry for an effective contribution to the fulfilment of the S-C challenging goals.

The 2009 R8 Industry Relations Subcommittee (IRSC) members are the following:

- Benito Palumbo (Chair)
- Ghaleb Al-Dandan
- Ferhan Ozkan
- Nihal Sinnadurai
- Ragnar Khare
- Boris Levitas

It is intended that the IR S-C members will operate as a joint team to manage the IR S-C initiatives. At the same time each task is assigned to an S-C member, by taking into account his background of experience and he will be acting as the Champion for the initiatives of his specific responsibility.

Many initiatives and activities require the joint actions and collaboration among more bordering TA S-Cs in the areas of common interest and with the support of the Sections for monitoring and supporting local initiatives. In addition to some face-to-face



meetings, communications inside and outside the IR S-C and most of the common work is carried out by making extensive use of electronic mail, fax and teleconferences.

Major activities planned for 2009:

The number of the planned actions is quite high, but it is the intent of the S-C to focus first on those with higher priority in the light of the 2009 R8 objectives. Environment, Industry Continuing Education Development (ICED, in cooperation with EA S-C) and R8 Industry Award are considered as 2009 priority initiatives.

Some others, representing the continuation of already activated actions or deriving from the preceding Plans, are of lower priority, but it is anyway foreseen to bring them to conclusion.

Last actions are concerning two very important IEEE Initiatives already in progress and championed by two IR S-C members.

The planned activities and the corresponding Champions or co-Champions (in brackets) are the following:

- Conduct a study to evaluate and propose new IEEE R8 initiative to IEEE NIC called "Environment Initiative" (Nihal Sinnadurrai & Benito Palumbo.
- a) Support new **Industry Continuing Education Development (ICED)** initiative championed by EA S-C (Ghaleb Dandan & Nihal Sinnadurai).

b) Support global & IEEE **Standards speakers** and workshops at R8 major events & conferences tuned towards industry & professional IEEE members (Nihal Sinnadurrai)

c) Pilot two training sessions at R8 Conference or at major R8 Section events for feedback to improve ICED program (Ghaleb Dandan)

• a) Establish **R8 Industry Award** Program for industry leaders or companies (Ragnar Kahre).

b) Promote more nominations to **IEEE Awards for Industry Leaders** of successful Companies in R8 (Boris Levitas & Benito Palumbo)

- Establish Industry Track at major R8 Conferences (Ghaleb Dandan& Nihal Sinnadurrai).
- Arrange long term collaborations agreements via MoAs with some large national and transnational Companies, also with possible financial support (Ragnar Kahre & Ghaleb Dandan).
- a) Update the Section IROs list and solicit IRO appointment by Sections that do not have IRO activities or IRO term is expired (Benito Palumbo)

b) Increase the number of IEEE Senior memberships from industry via IROs and Section Chairs (Ferhan Ozkan & Boris Levitas)

- Establish **Industry Affinity Groups**, with full involvement of the local IEEE Sections (Nihal Sinnadurai).
- Agree with a number of national and transnational Companies in R8 to



make available their new recruitment programs on IEEE **Job Site (**Boris Levitas).

- Support actions for the increase of the number of **Distinguished** Lecturers from the industry and arrange for DL database from the industrial world (Nihal Sinnadurai)
- Activate specific programs of cooperation of IRSC with the Standards Activities (Boris Levitas & Benito Palumbo).
- Promote and sustain the new R8 Energy Initiative and support the future Energy Conference in the IR areas of concern (Ghaleb Dandan)
- Collaborate to the actions in progress in the framework of the ISBIR Program (Fehran Ozkan)

On the basis of the IR S-C Plan each individual Champion has been requested to prepare an Action Plan on the activities of his responsibility. Use of existing agreements with national societies of engineers will facilitate new connections with the local industries.

- Additional benefits from the planned actions:

The average age of the IEEE members has been progressively increasing for the last years and it is likely the same for the members from industry. Increasing new IEEE membership of young engineers from industry is one of the primary 2009 goals indicated by OpCom. At the same time initiatives have to be undertaken, which involve and attract expert industry members, since they often play a leading role in their organization and can contribute not only to the collaboration making, but also to promoting the IEEE image in their industry environment. Many types of fallout are then expected from the planned actions:

- Increase of IEEE membership from industry.

- Wider use of IEEE services, organizational structures and products, as technical publications and societies, conferences, standards, educational tools, data collection on engineering history and persons.

- More support from the industrial organizations to the involvement of their staff in IEEE activities.

- Energy Industry Initiative Program (EICP):

The Energy initiative calls for establishing a team within R8 to develop a plan to bring IEEE closer to the major Energy industries such as Oil, Gas and the Renewable Energy within Region 8.

The Steering Committee Team Members are the following:

- Ghaleb Al-Dandan Initiative Chair, IRSC- Member & IAS Saudi
- Rami Al-Mushcab
- Jozef Modelski
- Jean-Gabriel REMY
- Arabia Ch.Chair
- Initiative Co-Chair, TA Vice Chair
- R8 Director R8 Past-Director
 - 61 / 171



- Terje Gjengedal
- Nabil Al-Dabal
- Benito Palumbo
- Jaafar Ibrahim
- Others from Industry

Norway Section Chair Saudi Arabia Section Chair R8 IRSC Chair R8 Strategic Planning SC Member TBD

IEEE is the world's leading professional association for the advancement of technology. Capitalizing on that strong IEEE technical knowledge and digital database IEEE plays an important role in transferring knowledge to various industries including the Oil and Gas industry. Most of the leading oil and gas industries are located in Region 8.

IEEE with its worldwide presence and strong technical and industrial background can greatly contribute to the success of the major Energy Industry, if partnership agreements are established with those companies. Similarly IEEE will also benefit from such collaboration by having access to the major industries in that area, as well as seeking to increase its presence and thereby strongly supporting more professionals' participation in IEEE. This new initiative will encourage more IEEE members, experts and volunteers to engage in joint activities with Energy Sector and leverage its technologies towards a better global prosperity and quality of life by contributing to the engineering solutions of solving current and future Energy Industry challenges.

To accomplish that, IEEE needs to approach major companies in Energy Industry for better understanding of their requirements, technological challenges prior to any sort of agreements.

During the next three (3) years 2009-2011, the proposed EICP committee will work closely with related IEEE Section chairs & IROs to achieve the following results:

- Attract new IEEE members from selected large Energy companies, with the objective of minimum of 200 new IEEE members from Energy sector by end of the program.
- Establish Memorandum of Understanding (MoU) and Memorandum of Actions (MoA) with a minimum of 10 large Energy Companies.
- Attract a minimum of 20 experts from Energy industry who are committed to conduct training courses and lectures on interesting topics.
- Identify companies' requirements and needs and align local IEEE Section activities to better support them in meeting their requirements.
- Obtain sponsorship from Energy companies to support EICP activities for related conferences, seminars and symposiums



- Establish at least three (3) agreements between IEEE and international technical societies related to Energy sector
- Complete at least 3 research program agreements between Energy industry and local universities in region 8, sponsored by Energy companies.
- With collaboration of IEEE HQ, EICP will complete at least two (2) large group membership packages that contain more attractive incentives for Energy companies.
- Complete a Web Portal site that contains information about the program activities, events, knowledge about Energy technologies and database of R8 energy companies, contacts, newly joint IEEE members and volunteers.

A Report on the activities performed in the framework of the EICP Initiative has been issued on the description and benefits, current situation, ongoing and proposed Initiative actions and sub programs actions, program outcomes.

- ISBIR Program:

A detailed presentation of the activities of the preceding period of and the 2009 plan is reported in a dedicated section of the agenda. Being the ISBIR Program Coordinator also a member of the IR S-C, this undoubtedly helps for common objectives and interconnected operability.

The main goals of the ISBIR program are to establish partnership agreements or collaboration agreements with major industries, extent the collaboration with R8 SA, MA & TA by integrating some of the previous and present ISBIR work into R8 current and planed activities.

The 2009 ISBIR action plan is also oriented to more integration with other IEEE operative units and services, local support actions, implementation of communication and database sharing with related IEEE units, coordination with IEEE SAC officers from all regions of IEEE.

Year 2009 will be that of determining the definitive way of operating for ISBIR in view of the envisaged functioning as a possible permanent unit after 2009. Since 2009 is the conclusive year of the initiative, a draft of a model of a possible transition of ISBIR to the IEEE MGA structure has been issued, with proposals on the scope, functions, composition and operational procedure.

- Present status of implementation of the planned actions:

- The IR S-C supports EA S-C in the preparation of an Industry Continuing Education Initiative (ICED) proposal for NIC. The ICED Initiative has been considered as one of the priority 2009 actions at the last R8 OpCom Meeting in January.



Collaboration to EA S-C has been supplied for the preparation of a Seed Grant proposal by contributing to defining the major activities which have to be developed to accomplish the ICED initiative, and the guidelines and procedures to be followed. At the completion of the process of cooperation with the EA S-C, through iterations and direct contacts among the assigned participants, the proposal to be submitted to NIC has been finalized.

- The action concerning the "Environment" initiative, indicated as one of first priority in the 2009 TA and IR S-C Plan, engages the S-C to draw up a preliminary study to submit to NIC a convincing proposal and an application for funding this activity. The theme is one of the Top Ten Challenges for the next 50 years for the humanity (Smalley) and therefore high interest is found at political, social, economical, technological and scientific levels. IEEE has already undertaken initiatives concerning environmental areas. The interested disciplines include power electronics, intelligent transportation systems, wireless communications, sensor networks, control and automation, computing, and signal processing. It can be stated that in general where IEEE can help is in technology. In the IR S-C proposed study the already achieved results retrieval and possible connection with the IEEE HQ initiatives have to be pursued for developing coherent and not overlapping activities. A large number of industries are presently involved in research and technological innovation activities concerning the Environment.

This area is extremely wide and diversified. We will focus on a proposal of a limited number of sectors, where joint activities of IEEE with environmental institutions and industries correspond to the IEEE mission and membership's highest interests, mainly among the members from industry. Possible investigation areas are the IEEE contribution to the comparative evaluation, among a set of selected industries, of the state of implementation in their products and processes of manufacturing criteria careful of the environment, and the forecast of new job opportunities for EE graduates in the fields connected to the environmental protection.

- The Energy Initiative above reported has been activated on ongoing and future proposed action items. Main priority this year for the Energy Initiative, also in

connection with other IR S-C initiatives, is on the following items:

1) Address the action items and ensure their completion

2) Prepare for the main large initiative as outlined in our NIC proposal

4) Work with the Environment initiative to align activities of common interest

4) Increase awareness of the Energy Initiative program.

An Energy Industry Collaboration Program workshop (Energy Initiative) is planned to be held on May 17, 2009 in Saint Petersburg, one day prior to the EUROCON 2009 opening.

- Opinions and views have been exchanged with the assigned IR Champions on the intended approach and the implementation process for carrying out the other



planned activities. It is intended to start shortly those concerning the increase of the number of IEEE Senior membership from industry, the submission to a number of companies in R8 of the proposal to supply their recruitment plan for the IEEE Job site, and particularly the actions concerning the activation of programs of cooperation with the IEEE Standards Body, successfully started last year, where areas of common interest and specific joint activities were identified.

B. Palumbo



ISBIR

MAIN GOALS & CONCERNS

1. Match the activities of IEEE with industry collaborators

- Take initiative on finding industry sponsorship for SBCs
- Guide and take initiative on finding industry sponsorship for global IEEE student activities
- Connect companies with IEEE Job Site to fill open positions

2. Establish industry connections for SBs, chapters, sections

- Secure internship opportunities
- Provide leads for industry events
- Match technical interests and projects

3. Cultivate IEEE- industry relationships

- Inform corporate partners about current IEEE activities
- Pursue relationships with targeted corporations
- Identify IEEE projects to present to companies
- Inform IEEE OUs of industry opportunities

4. Marketing

- IEEE Brand
- IEEE Network
- IEEE Services
 - IEEE Events

5. Creating/increasing volunteer workforce

ACTIONS

SC 2008

- Coordination with IEEE SAC officers from all regions of IEEE
 - Reporting about the current progress of ISBIR Initiative
 - Guiding all SAC officers in order to involve their region to this opportunity
 - Answering all questions of SAC officers about ISBIR
 - Making SAC officers acquainted with the ISBIR Portal and the concessions it gives to them
- Critical Meetings with IEEE Officers for the planning of ISBIR Permanency:
- Chance to plan cooperation with most of the participating IEEE OUs and IEEE Staff like:
- IEEE Membership Development (special promotion codes will be provided to ISBIR, new member will receive a discount over the membership fee with it.)
 - d. V-Tools (ISBIR will make announcements and promotion of the tools to the specific groups and will examine the tools and provide feedbacks)
 - e. IEEE 125th Anniversary (ISBIR will help with the organizing events and the promotion of the activity)
 - f. Standards Association (ISBIR will give support about making the stnadards visible to the industry)
- Taking feedback & Planning with IEEE Section Officers during:
- 4.1. 2 Workshops on Section Operations on IR
- 4.2. Participation to all IEEE Regional Meetings before SC 2008
 - It is considered as a proof of how much effort being made
 - Helping with the organization of SBCs in other regions
- 4.3. ISBIR Booth



Career Horizons

- Preparation & Organization of IEEE Career Fair

- 1. All logistic details of this event carried by ISBIR Task Force
- 2. Announcement of this fair (before, during the event)
- 3. Arrangement for the sponsorship and participation of Companies
- 4. Registration, Help Desk, Promotion of IEEE in different booths made
- 5. All the sessions & workshop arrangements made by ISBIR Task Force
 - IR Action Planning with different countries:
- 6. Each ISBIR Task Force member, responsible for at least 5 different countries guiding and planing IR actions with them
- 7. Distribution of Local IR coordination kits to more than 30 SB officers
- 8. Local-focus meetings during SBC 2008 like (Portugal, Spain, UK, Lebanon, UAE)
- 9. Discussions on different ways of collaborations with industry during the workshops (e.g. How to involve Industry to Student Branch Activities?)

IEEE 125th Anniversary R10 Student Congress

Sponsorship Issues

- 41. Reaching the contacts of the world's largest companies during global events, such as at CES, and when abroad
 - Consulting on how to prepare a convincing sponsorship proposal
 - Making amendments to sponsorship proposals to increase the chance of having it accepted, such as
 - Preparing different documents for different types of companies
 - Emphasizing the benefits of being a sponsor
 - Preparing a compact, easy-to-compare sponsorship offer
 - o Giving guidance to the organizing committee about how to contact companies

Content

- Preparing training and workshop sessions where attendees can learn
- \circ how to begin working with industry
- the ways of making cooperation permanent
- the benefits of collaboration to both sides
- Preparing sessions for main
 - Organizing a contest or event with the sponsor company [*]
- [*] Waiting for confirmation

ISBIR LOCAL ACTIONS Achievements in 2009

- **2.** Local matching for local positions
- 3. Improved communication and coordination between sections and SBs
- **4.** Cooperation with IEEE sections during the local actions planning and industry involved meetings are strongly encouraged
- 5. Arranged meetings with local offices of partner companies
- 6. Training in India, Portugal, China, Singapore, Jordan
- 7. Motivated members individually by announcing global opportunities and seeking local opportunities
- 8. Increase in the number of SBs



ISBIR Local Teams Formed

Section	Name of Contact	Section	Name of Contact
Boston	Amanda Pratt		Laura Santos Oviedo
New York	Aaron Pollak		Oscar Javier
Canada	Elif Kırbıyık		Rodriguez Riveros
	Maciej Borkowski		Diego Alexander
Finland *	Lauri Laakso		Dominguez
Netherlands	Anton de Koning		John Avila
	Alexander Kuester Colombia *	Colombia	Carlos Lozano
Germany	Andreas Koltes		Mauricio Rodriguez
2	Hamida Lansana	1	Carolina Molano
	Artur D'Assumpção		Hoyos
Portugal	La Li		Laura Santos Oviedo
-			Nathalie Arzuza Borge
	Mustafa Gurgen		Orlando Perez
*	Demirag		Ivan Rodrigo Carvajal
UKRI*	Parisa Cheraghi		Duarte
	Selen Toplu		Daniel Villegas
Fount	Nahel Muhammad	Bolivia*	Medrano
Egypt	Mohamed Dief		Lizzette Jeniffer
	Hador Reisman		Caprio Rodriguez
Israel			Freddy Ayala Heinrich
			Israel Flores
Spain*	Juan Romero Raposo	Brazil	Alexandre Romariz
	Lorena Rausell	Ecuador	Jose Andres Armijos
Bulgaria	Filip Lyubomirov		Prerna Gaur
Austria	Stefan Rupitsch		Prijoe Philips Komattu
Ausula	Alexander Grill	India	Jaison Abey Sabu
Italy	Cosimo Stallo		Arjun R Pillai
Dubai	Abdurrahman Ghaleb		Bhavika Kansara
Bosnia and	Faris Nizamic		Ramesh Krishnan
Herzegovina			Murali Devaraj
Saudi Arabia	Aburrahman Amin R		Raghavendran
Suudi / Huolu	Ghaleb		Vincent
	Rami Al Dirini		Yam Wei Jie
Jordan *	Fatima El Hamad	Singapore*	Hu Xuan
	Muhannad Abdel Aziz		Manit Shah
Nigeria*	Ona Ata		Saumyadeep Datta
	Oburo Chioma Nelly		
	Ibe Prince		



	Chuka Peter Eze		Luo Tao		
	Uchenna Nnamani		Meng Bin		
	Richard D Essien	China*	Liu Di		
	Chuka Peter Eze	China ¹	Deng Ke		
	Emmanuel Eyiyere		Pelin Tao		
	Odomero		Hongwei Huo		
	Okafor Ikenna	New Zealand	George Gordon		
France	Balwant Godara	Australia	Fleure Stephans		
		Australia	Adam Ruxton		

[*] states that in those countries a team has been formed from active IEEE SB members and GOLD officers and start taking action in terms of industry relations.



ISBIR have reached **28 countries, with 82 Local Student Contacts**. Most of them have built their team and have begun taking actions. The members of these teams are not from a single SB.

Comparison of Local Operations before and after Transition

Now	After
We are contacting people to build teams	Teams will be directly coordinated by and connected to regional ISBIR responsibles.
ISBIR LSCs are trained for effective IR	These trained LSCs will be able to implement their experience with their team
Sections are encouraged to work more closely with SBs and LSCs	Local ISBIR teams will have a role to implement the strategic IR planning of sections
ISBIR tries to find financial support for local and international events of IEEE	699cal IEEE volunteers will have sufficient experience to find financial support on their own



In Region 8 Meeting we are willing to reach active student branches for LSC through help of the sections. Moreover, we hope that the sections will accompany the branches with further actions.



Life Member and History Coordinator

Activities report and Planning – April 2009 Dr. Jacob Baal-Schem – R8 LM & History Coordinator

Past Developments – History activities

- Reg. Com. Decision to establish a HAC (2006)
- Appointment of Region 8 History activities coordinator as from Jan. 1,2007
- Provision of Grant by IEEE Foundation in addition to Region 8 Membership Development Budget.
- Assistance from VC Membership Development (Budget and Guidance).
- History Session at EUROCON 07 in Warsaw.
- History Conference in Paris (11-12 Sep. 08) and provision of Foundation Grant and R8 Grant to HISTELCON 08.

Past Developments – Life Member activities

- Establishment of Israel LM Group (Nov. 2004)
- Appointment of R8 Life Members coordinator
- Establishment of more LM Groups:
- France (06); UKRI (06); Italy (06); Croatia (08)
- Proposal to LMs to be active in History
- Region 8 Director's Decision to unify from Jan. 09 *Life Members and History activities coordinator*

2008 Achievements – LM & History

- Establishment of LM Group in Croatia Section
- Holding of HISTELCON 08 (Paris, 11-12 Sep.):
 - Site: Cercle National des Armees, Paris, France
 - Papers: 70 received; 37 accepted + 6 Posters
 - Participants: 60 (IEEE/SEE and Historians)
 - Keynotes: GHN (Gowen) & Reeves (Robertson)
 - Budget: 45K\$ (20K\$ grants)
- HAC & Bob Winton meeting in London on R8 History

Life Members in Region 8

- Worldwide IEEE Life Members: 27,520
- R8 Total (Feb. 09): 1,107 LM (incl. 212 LF)
- Section with >25: Benelux 67;Denmark 30; France 72; Germany 134; Greece 25; Israel 95; Italy 89; Norway 27; Spain 32; Sweden 54; Switzerland 138; UKRI 190
- LM Committee urges Sections to form LM Group (6 signatures incl. 3 LMs are required)
- Requirements: holding not less than 2 meetings
- Funding: \$200 rebate + \$ 1,000 upon receipts

Proposed Life Member activities – 2009

- Meeting with LM Group chairs present in Venice:
 - Reporting past activities and discussing lessons
 - Holding one day seminar on using and adding material in GLOBAL HISTORY NETWORK (GHN)
 - Setting goals for future activities
- Forming additional LM Groups (e.g. Switzerland and Germany) and contacting other Sections
- Checking possibilities for mutual visits & lectures
- Initiating additional Milestone

Proposed History activiyies – 2009

- Sessions and Conferences
 - Holding History Session at EUROCON 09 in St. Petersburg (18-23 May 09)
 - Participating in IEEE History Conference in Philadelphia (5-7 August 09)



- Co-sponsoring Magnetron Conference in UK planned for 2010.
- Holding HISTELCON 2010 in Spain (?)
- Planning History Session for EUROCON 2011
- Milestones
 - Unveiling Shilling Milestone in St. Petersburg
 - Getting approval for Branly Milestone (Paris)
 - Advocating Crypto Milestone (UK & Israel)
 - Initiating additional Milestone proposals (e.g. development of WWW)
- <u>Archiving</u>
 - Adapting Web site of R8 to local archiving
 - Continue contact with His. Com. on archiving

• <u>Global History Network</u>

- Preparing article on Region 8 Committee
- Preparing article on Region 8 Conferences
- Holding short GHN Seminar for members of Region 8 Committee (Venice)
- Getting IEEE members in R8 to use GHN

Oral Interviews

 Provide instruction on oral interviews Initiate the holding of interviews in R8 Sections


Membership Development Subcommittee (MDSC)

INTRODUCTION

IEEE Region 8 membership continues to grow. After the Service Terminator Action at the end of February 2009 Region 8 had more members than any other Region in the world.

Geographic IEEE Membership Summary - February 2009												
	PROFESSIONAL GRADE MEMBERS			STUD	STUDENT MEMBERS W/GSMs			TOTAL MEMBERS				
REGION	2009	2008	Ch	ange	2009	2008	Cha	nge	2009	2008	Cha	nge
			#	%			#	%			#	%
1	27,773	28,766	-993	-3.5%	3,023	3,279	-256	-7.8%	30,796	32,045	-1,249	-3.9%
2	24,076	24,547	-471	-1.9%	3,027	2,922	105	3.6%	27,103	27,469	-366	-1.3%
3	21,118	21,576	-458	-2.1%	4,255	4,088	167	4.1%	25,373	25,664	-291	-1.1%
4	16,127	16,618	-491	-3.0%	3,160	2,981	179	6.0%	19,287	19,599	-312	-1.6%
5	20,695	21,256	-561	-2.6%	3,071	3,053	18	0.6%	23,766	24,309	-543	-2.2%
6	42,747	44,593	-1,846	-4.1%	5,002	5,008	-6	-0.1%	47,749	49,601	-1,852	-3.7%
R 1-6	152,536	157,356	-4,820	-3.1%	21,538	21,331	207	1.0%	174,074	178,687	-4,613	-2.6%
7	10,498	10,388	110	1.1%	2,863	2,877	-14	-0.5%	13,361	13,265	96	0.7%
8	38,110	37,548	562	1.5%	14,982	13,384	1,598	11.9%	53,092	50,932	2,160	4.2%
9	4,878	4,823	55	1.1%	3,639	3,680	-41	-1.1%	8,517	8,503	14	0.2%
10	33,492	33,435	57	0.2%	19,424	17,440	1,984	11.4%	52,916	50,875	2,041	4.0%
R 7-10	86,978	86,194	784	0.9%	40,908	37,381	3,527	9.4%	127,886	123,575	4,311	3.5%
TOTAL	239,514	243,550	-4,036	-1.7%	62,446	58,712	3,734	6.4%	301,960	302,262	-302	-0.1%

In the diagram bellow, we can see the changes in membership from month to month. The read line shows the steady growth of membership in Region 8 from year to year.



Region 8 Membership

At the end of 2008 in Region 8 we had 67,221 members. Comparing to 64,976 at the end of 2007 it is an increase of 2,245 members or 3.46%. After the Terminator Action, according to the membership statistics by 28 February 2009, Region 8 had 53,092 members, comparing to 50,875 members we had on 29 February 2008. The increase in the one year period was 2,160 members or 4.2%.

Arrears

We sent personal e-mails to all higher grade members who didn't renew for 2009 on 12 February. Many members renewed after they received the letter and we could solve some problems they had with the renewal. We received more than 4000 answers and we learned a lot about the reasons why some members don't renew.

After the Service Terminator Action on 28 February (Service Deactivation), the number of arrears (members who didn't renew for 2009)



IEEE Region 8 92th Committee Meeting

was 17,847.

In March we have sent e-mails to all the Section Chairs/ Section Membership Development Officers asking them to take action concerning recovery and recruitment. On March 24 the number of arrears in Region 8 reduced to 16,682. That means that in 24 days 1,165 arrears recovered. But there is still a long road ahead of us. The percentage of recovery is always the highest immediately after the Service Terminator. So we must strengthen our efforts to further reduce the number of arrears being so high this year. To prevent such a situation in the future we should work more in advance showing the benefits of membership, especially on the Section level, to encourage members to renew on time (during November, December, January), well before the Service Terminator.

Use SAMIEEE to Indentify the Arrears in your Section

Go to SAMIEEE www.ieee.org/organizations/vols/samieee/index.html

- Click Access SAMIeee
- Insert your IEEE User ID and Password and Login
- Click SAMleee in Shared Folders
- Click Geographic Predefined Query and you will get the list of Predefined Queries
- Select (GEO) Arrears Member Contact Info By Section, By Grade
- Download to Excel and sort the Arrears data as you like!

Membership Development and Statistics in R8 Sections

For Membership Statistics visit https://analytics.ieee.org/analytics/saw.dll?dashboard

Most Sections are doing well. Only few sections have a decrease of membership. But there are also few Sections having less than 50 higher grade members! They should ask themselves how they will survive. Look into your Section Membership Statistics every month. Is your membership increasing or decreasing? Contact the arrears in your section to see what are the reasons for not renewing. Don't loose members!

To learn more about the members in your Section use the predefined Queries in SAMIEEE:

www.ieee.org/organizations/vols/samieee/index.html

Register for participation in the **IEEE Membership Development Community** <u>https://www.ieeecommunities.org/ieee.md.net</u> Some of our Sections like UK&RI, Germany, Italy, Spain, France, Benelux etc. have many members. They should take into consideration the formation of an MD Team covering different areas/towns of the country to make the MD job more easy and more efficient.

Section Membership Development Officers

We all, the members and volunteers in IEEE, should be aware that Membership Development on all levels and especially on the section level is of extreme importance if we want to have more members, new volunteers and more activity. Few sections in R8 have not appointed Section Membership Development Officers yet! We are asking these sections to appoint Membership Development Officers willing to do their job with enthusiasm and fun without sparing efforts! Report to IEEE the names of your Section MD Officers online at http://www.ieee.org/forms/scs/interactofficer.php

We are also asking all Sections to send us the names and email addresses of their MD Officers especially if you have new ones appointed.

All the Section MD Officers belong to our Region 8 MD Team working on Membership Recruitment, Retention and Recovery. The work of Section MD Officers is of great importance to our Sections, Our Region and to IEEE as a whole.

The Half-Year Dues Period

The half-year dues period is a peak recruitment time. It allows people to test IEEE membership for a smaller initial monetary outlay. New members pay half-year dues when they sign up from 1 March through 31 August. Services commence immediately upon joining and continue through December 31. A member joining in April receives a bonus of 3 months of extra service above and beyond the six months they are paying for.

For Membership Development Resources visit <u>http://www.ieee.org/mdresources</u> and for best practices visit <u>http://www.ieee.org/ra/md/</u> bestpractices.html

Member-Get-A-Member Program

The payout for recruited professional members (not students) is 15.00US\$ per member. Recruiters (including student members) have the option of using their reward vouchers to pay for IEEE products or services, including the membership renewal, or they can use the vouchers for a donation to the IEEE Foundation.

Announce and provide information on the Member-Get-A-Member (<u>http://ieee.org/mgm</u>) and Student-Get-A-Student (<u>http://ieee.org/sgs</u>) programs at Section, Student Branch and Chapter Meetings and Conferences. Make it a challenge within your Section to see who will be the best in Membership Development. The reward is more than a 15\$ IEEE credit voucher, it's a bigger organization with better connections into industry and community. If each of us recruited just one new Member, we would double our size in one year!!! But let's increase our membership by 10%. Remember, without Membership Development, we cannot build the IEEE of tomorrow.

Don't Forget - Graduate Student Members Have the Rights and Privileges of Members

According to the IEEE Bylaws the Graduate Student Members shall have the rights and privileges of Members. They can be Section Officers. GS Members are also qualified to sign the petition to establish a new Section – important for n development!

Membership Development Manual

The MD Manual is an essential overview of MD. It includes resources such as the MD calendar and MD checklists. It helps you to coordinate your local efforts with headquarters' programs and processes.





There is also a listing of IEEE member benefits, as well as sample letter templates for suggested outreaches. You can download it from the IEEE MD page http://ieee.org/web/volunteers/membership_dev/index.html. You can also find it at our R8 MD Page visiting http://www.ewh.ieee.org/web/volunteers/membership_dev/index.html. You can also find it at our R8 MD Page visiting http://www.ewh.ieee.org/reg/8/cms/ and selecting Membership Activities and afterwards Membership Development.

Membership Development Promotional Material

The 2009 Membership Recruitment Kits have been sent to Sections and Student Branches in August 2008. To order additional supplies visit <u>http://ewh.ieee.org/forms/md/supplies.php</u>

R8 MD Newsletter

IEEE Region 8 Membership Development Newsletters have been sent from time to time to all R8 Committee Members and Section MD Officers pointing out important information and MD actions to be done. It is also available at the IEEE Region 8 Membership Development Page. Visit <u>http://www.ieee.org/r8</u>, select Membership Activities and afterwards Membership Development.

R8 MD Report – New!

Since November 2008 we have a new pilot project for our Region: the R8 MD Report giving detailed information about MD in our Sections. It prepared by the MGAB Staff and completed by our R8 MD Coordinator. It has been sent out to all Section MD Officers and Section Chairs.



Membership Development Report – February 2009 Europe, Middle East, Africa (Region 8)



This membership development report is issued on behalf of your IEEE Region, and the IEEE Member & Geographic Activities Board.

MD meetings by Webcasts/Conferences Call

Every month an MD Webcast/teleconference takes place with very informative and useful pp presentations and discussions. It is organized by the IEEE MGAB MRR Committee and the IEEE Staff. All MD Officers in all organizational units are invited to the Webcast/Conference Call by e-mails sent from Piscataway.

MD at IEEE Conferences in Region 8

We should continue to use our many conferences in R8 as a platform for IEEE promotion. There should be an IEEE booth or table at the conference with IEEE posters, brochures, magazines and application forms, and a local volunteer hosting the table. In 2007 and 2008 we had several successful events at conferences and we are going to continue with the same approach this year. The best way of preparing the necessary arrangements is to find colleagues and friends in our local sections, who are willing to support our promotion events. May we kindly ask you, the Section Chairs and Section MD officers to select conferences in 2009 in your section for promotion, to nominate a volunteer – maybe yourself – and inform us. We will of course work with you and your volunteers to organize the event and get the material shipped from the IEEE staff. Many thanks in advance for your support.

The activity on the Section and Chapter level is of great importance for recruiting and retaining members. Membership Development is the business of all of us! If you have any questions concerning MD don't hesitate to ask us. Thank you for your work as Membership Development Officers in your Sections.

> Aleksandar Szabo <u>a.szabo@ieee.org</u> Ali El-Mousa <u>elmousa@ju.edu.jo</u>



Operations Review

First Report to R8 Committee

To:Region 8 CommitteeFrom:Tony Davies, Chair of IEEE R8 AdHoc Committee

Executive Summary

The initial activities of the AdHoc committee (discussion of role of R8 Committee, study of existing Bylaws, development of ideas for R8 Operational Guidelines document) are described and the future plans outlined.

Goals/Objectives:

The AdHoc committee mission is to make recommendations for the efficient and proper operation of the R8 Committee and, subject to the approval of such recommendations by the R8 Committee, to propose amendments to the R8 Bylaws to improve their clarity and consistency and to incorporate support for the approved recommendations.

Milestones:

A lengthy report was submitted to the February 2009 R8 OpCom meeting and is available on request. A detailed review of the existing R8 Bylaws has been started, and the results also available on request. A summary for the April meeting of the R8 Committee follows herewith.

Recommended action: Read the report and the additional material available, and make suggestions to the AdHoc Committee.

Financial Impact to IEEE: The report is volunteer work and no explicit costs are involved. Recommendations may have influence on the future costs of R8 Committee meetings, and therefore may impact the R8 Budget.

Pros and Cons: The intention is to improve the operational effectiveness of the R8 Committee. No disadvantages are envisaged.

Implementation: The AdHoc committee will endeavor to operate according to the following time line:

- Draft version of *Operational Guidelines for the R8 Committee* to be completed in time for presentation to and acceptance at the October 2009 meeting of the R8 Committee, following prior review by the R8 OpCom.
- Proposals for some changes to the R8 Bylaws to be completed in time for a vote at the October 2009 meeting of the R8 Committee
- Continue further discussion of issues related to the MGAB Operations Manual, the R8 Bylaws and the Operational Guidelines for the R8 Committee until the committee completes its work at the end of 2009.

Report of R8 AdHoc Committee for Operations Review

The AdHoc committee has discussed and tried to define the role of the R8 Committee, and the R8 contribution to IEEE as a whole. It has concluded that the overall structure of the R8 Committee has served IEEE, the Region and its members well over many years and so no major or fundamental changes are needed.

The basic structure, with three Vice Chairs, appears still well-suited to the needs of the good management of the R8 Committee. Restoring better management of projects and activities which the R8 Committee initiates is needed, with clarification about the membership of the Committee (e.g. who are voting members, who are non-voting members, and who are not members at all), with a clearer explanation of which officers appoint which people.

The formation of many small Sections has serious and ultimately unaffordable consequences for the R8 budget, and the AdHoc committee will continue to discuss this issue. Options include requiring much more than 50 members before a new Section is approved, and limiting Section Chair attendance at R8 Committee meetings to one per year for Sections with less than, say, 200 members. Very small Sections might be changed to Sub-Sections. These are not recommendations, but are possibilities which might have to be adopted for financial reasons. There are differing opinions over whether appointed members should also be voting members, perhaps associated with a failure on some occasions to appreciate that non-voting members have all the rights and privileges of voting members except the right to vote.

The last major revision of the R8 Bylaws (the 'Maurice Papo' version) introduced significant changes, which have proved an effective basis of operation, and most have stood the test of time. However, careful study of the present R8 bylaws reveals many omissions, ambiguities and inconsistencies, and it is likely that there are others deficiencies which have not been noticed. A carefully-prepared revision is now needed, but this cannot be done without a clear understanding and agreement about the purpose and structure of the R8 Committee followed by a re-drafting process which requires skilled attention to detail.

As an illustrative example of ambiguity and inconsistency, the current R8 bylaws contain the phrase:

"The Vice Chair, Student Activities, shall be responsible for presenting to the Region 8 Director a nomination for the Student Representative appointed position"

It is unclear if this is the only source of a nomination nor whether the Region 8 Director may make an alternative appointment regardless of whether other nominations are made. It is not even completely certain that the Region 8 Director need appoint anyone at all if he/she chooses not to, since there is another clause which states "...Other members such as a Student Representative, may be appointed without voting privileges.....".

The other two Vice Chairs are given responsibility to appoint their own subcommittees, so it is at least odd that the Vice Chair, Student Activities is not given a similar responsibility.

Interpretation of bylaws will always be a source of potential difficulty, and the AdHoc committee recommends that there should be a substantial document forming the *Operational Guidelines for the R8 Committee* which would provide, in an easy to read and informal way, an overall explanation of the objectives, procedures, practices and traditions of the R8 Committee. A major start has been made on preparing a draft for this R8 Operational Guidelines document.

The updating of bylaws necessarily requires a formal procedure, with adherence to rules and timescales. Such updating should therefore be infrequent. On the other hand, amendments to Operational Guidelines can be made much more easily, and supplementary explanations can be added from time to time. The availability of an R8 Operational Guidelines document is felt to be an urgent need, which will be valuable to both experienced and new volunteers.

The MGA Board has issued an extensive Operations Manual, based to a substantial extent on a previous RAB document, but which is intended to reflect the new emphasis on the IEEE member. However, this document has not yet stood the test of time, and it is easy to find parts of it which it would not be in the interests of R8 to follow. The AdHoc committee therefore proposes that R8 should follow only those parts of the MGAB document which are compatible with R8 requirements. As an illustrative example, R8 has a Student Activities Committee, generally regarded as both active and successful, and which currently has six members who typically work closely together. By contrast, the MGAB document describes a type of Region Student Activities Committee which, in the case of R8, would have about five hundred members. Clearly these two concepts are not compatible. MGAB documents contain no suggestion of a Region having a Vice Chair for Student Activities (in fact the concept of Vice Chairs appears unique to R8, and is something which the AdHoc committee is strongly of the opinion should be retained).

In other clauses, the MGA Operations Manual describes a situation which would give extraordinary powers to



Some of the clauses in the MGA Operations Manual have probably been inserted without their full impact being realized, and it is the view of the AdHoc committee that in due course, R8 volunteers should work for a revision of the clauses considered to be inappropriate. The need for some changes can be understood when it is recognized that the needs of the USA Regions may differ significantly from the needs of some Regions outside USA (not only R8).

The AdHoc committee will welcome (and need) additional assistance in locating problem-clauses in the R8 Bylaws and in writing revisions to the R8 Bylaws.

A report submitted to the R8 OpCom for their February meeting is available on request, as is a preliminary review of the R8 Bylaws. That report includes the first draft of the Operational Guidlelines for the R8 Committee and a statement of the AdHoc committee's working definition of the Role of the R8 Committee in Region 8

Tony Davies R8 AdHoc Committee Chair April 2009

Committee members:

Tony Davies,	UKRI Section
Marko Delimar,	Croatia Section
Gerhard Hancke,	South Africa Section
Rolf Remshardt.	Germany Section



Professional Activities Subcommittee (PASC)

CONTENT

- 1. Introduction
- 2. Strategic Planning
 - 1. Overall Goals
 - 2. Specific Goals
 - 3. Success Criteria
- 3. Scope and Activities
 - 1. Actions taken by PA-SC in Q1 2009
 - 2. Current Status on the targeted goals
 - 3. Current Action Points Planned for the rest of 2009
- 4. Event Proposals Approved in Q1 2009
- 5. Budget Proposal

1. INTRODUCTION

We are pleased to announce the newly-formed board of IEEE R8 Professional Activities Sub-Committee (PASC). This year's committee is formed by the following people (in alphabetical order):

Emine G. Aydal – chair (UKRI Section) : aydal@ieee.orgGokhan Celebi (Turkey Section) : gokhan@isbir.orgLuka Lugaric (Crotia Section) : Luka.Lugaric@fer.hrErik Stilling (Denmark Section) : erik.stilling@teliasonera.comCharles Turner (UKRI Section) : charles.turner@kcl.ac.uk

To have further details, please visit <u>http://www.ieee.org/pa/r8pa</u> To contact Professional Activities Team: <u>contactr8pa@ieee.org</u>

2. STRATEGIC PLANNING

2.1. OVERALL GOALS

Increase the understanding and the extent of Professional Activities within Region 8 by providing support and expertise to sections, chapters, societies and student branches within the region.

Add value to IEEE membership by creating a platform for members where they can learn how to improve themselves as individuals as well as experts in their respective fields

2.2. SPECIFIC GOALS

- 1. Continue the current workshops on Project Management and Leadership Skills possibly with more trainers from different regions
- 2. Add new workshops (Patents, Technology&Business, Communication, Research Project Proposal, Interview skills, Body Language, Presentation Skills, etc.)
- **3.** Extend the availability of workshops through *offline webinars* and *video lecturing on demand* provided that the required technical support is granted from IEEE headqurters
- **4.** As a long term plan, PA-SC would like to start Professional Activities Congress Series, possibly jointly organised with an existing conference/congress. The aim of this congress will be to train the individuals who can then serve as trainers within Region8.



- 5. Increase the number of trainers available to PA activities.
- 6. Publicise the PA by written material

2.3 SUCCESS CRITERIA

- 1. 20-30 events per year (At least 1 event targeting different audience: Students, GOLD, Members)
- 2. Each section having a PA representative
- 3. Formation of a Database with at least 55 trainers preferably from different sections
- 4. Formation of a Database to keep the workshop organisers' details
- **5.** Quality of the events/talks/activities will be assessed through a questionnaire by Section Chairs/Student Branch Chairs/Section PA rep depending on the type of the event
- 6. All the section chairs and other individuals who are given roles in the subcommittees of Region8 have a clear idea of the role of Professional Activities Sub-Committee and they know whom to contact for the organisation of such events (will be measured in terms of the number of sections that hold events)

3. SCOPE AND ACTIVITIES

Currently, Professional Activities provide the following workshops with the intention of increasing the extent to include further.

Туре	Activity Description
W1	Leadership Skills
W2	Project Management
W3	Conference Management and Organisation
W4	Engineering/Innovation Management
W 5	Utilising emotional intelligence attributes to establish the right project management
W6	Project Management with Open Source Tools
W7	Entrepreneurship
W8	Patents in Europe and US

Table	1: The	responsibility	list for PA
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3.1. ACTIONS TAKEN BY PROFESSIONAL ACTIVITIES SUB-COMMITTEE IN Q1 2009



Having been formed in January 2009, the Region8 Professional Activities Sub-Committee has taken the following actions in order to increase the level of activities and the understanding within the region.

- 1. Conducted 4 online meetings
- 2. Designed a new web site
- 3. Introduced a procedure for workshop trainer requests (generally a response is given within 2-3 weeks)
- 4. Communicate with sections chairs to appoint a PA-rep in each section
- 5. Published a 'Call for Proposals' for new workshop trainers in order to increase the level of activities and trainers within the region
- 6. Started an IEEE Online Community to share the documents with our trainers and PA reps.
- 7. Formed a Database holding the contact details of our trainers
- 8. Acquired information on how to record offline webinars.
- 9. Set criteria in approving the workshops proposed.
- 10. Provide free e-books to members (thanks to Global PA Initiative)

3.2 CURRENT STATUS ON THE TARGETED GOALS

Goals	Current status	Aimed
Number of events	7	20-30
At least 1 event per target audience	Achieved if planned events are successfully completed.	All possible.
Each section having a representative	Contacted section chairs. Received responses. Working on the list of PAs. The list to be ready by R8 Meeting.	55
Formation of a Database for speakers and workshop organisers	An IEEE Community is created to increase the communication between active volunteers. A DB is formed to keep the trainers.	Keeping the information and contacts in an organised manner.
Increase the number of trainers	7 current trainers, 6 new applications received.	At least 55 speakers



	A call for papers is published.	
Quality of the events / talks / activities will be assessed through a questionnaire	Trainers are asked to provide feedback about the workshops they give.	Assessment during the Region8 Meetings
All the section chairs and other individuals who are given roles in the subcommittees of Region8 have a clear idea of the role of Professional Activities Sub-Committee	Events from 6 sections so far	As many as possible

3.3. CURRENT ACTION POINTS PLANNED FOR THE REST OF 2009

The Region8 Professional Activities plans to :

- 1. Publish a PA Handbook that includes information about Region8 PA-SC, the current workshops, how to organise PA workshops, and the case studies showing the kind of activities workshop organisers may consider organising in their respective sections.
- 2. Organise a Professional Activities Congress (PAC) to train the future trainers in Region8 and to increase the number of volunteers involved in PA.
- 3. Increase the number of workshops within the Region.
- 4. Increase the visibility of PA within the region through written material.
- 5. Increase the communication with members via e-mails, online platforms, newsletters, etc.

4. EVENT PROPOSALS APPROVED (01/2009 - 03/2009)

Item	Event	Section
E1	Entrepreneurship / Innovation Management	Finland
E2	Project Management	Egypt
E3	Patents in Europe and US	Online
E4	Career Development	Latvia
E5	Leadership Skills	Turkey
E6	Leadership Skills	Saudi Arabia West
E7	Leadership Skills	Saudi Arabia East

Table 3 : List for PA events approved

5. BUDGET PROPOSAL



budget PA-SC order This section outlines the proposal of in to achieve its goals. Each item us represented by 'I' and a number and represents the total cost for one type of activity. Each item on Table-2 is associated to an activity type given in Table-1 on page 2.

The number are in US Dollars.

Item	Activity	Per Activity	Per Year	Total
I1	Organising Workshops (A1)	1000	2	2000
I2	Funding the attendance of a speaker (A2)	600	15	9000
I3	Representing the IEEE in the fairs (A3)	200	4	800
I4	Webinars (A4)	-	4	-
I5	Publishing handbook, leaflets, etc. (A5)			1000
16	Attending IEEE PA-related events (A6)	300	5	1500
Т	TOTAL		31	14300

Table 3 : Expenses List for PA Activities



Region 8 News

regionsnews

Region 8 News published by volunteers in Region 8

• 4 x year

January, May, August, Nov. (2008 only produced two issues, sorry!)

- 12 pages/ per issue
- 50+ articles each issue
- Cost est. \$80,000. in 2009 ÷ 60,000 members = \$0.33 per issue per member inclusive delivery

Benefits

- Every member receives it tangible evidence of membership
- Published & indexed & archived on R8 Website
- News channel for R8 leaders, volunteers

We Report:

- Regional Membership Development
- GOLD, Student News
- Voluntary Contributions Fund, IEEE Foundation, Job Center, IEEE Benefits
- Chapter Development
- Standards in R8
- Interesting articles about members, information, quiz, Calendar!

The Editors Want Your News

Interesting Projects, Research, Innovation

Short items: 100; 300; 700; words

Please Read & Follow Guidelines www.ieee.org/r8news



Standards Coordinator

Goals and status

The major tasks assigned to the IEEE R8 Standards Coordinator for 2009, with the current status, are summarized below.

Educational content

Provide educational content about IEEE standard, both about the process and also about the various standards themselves. (Collaboration with IEEE Standards Education Committee (SEC)).

Information about the IEEE Standards Education Committee, and in particular the IEEE Standards Education website where the tutorials, Student application Papers and other information can be obtained, has been added to the IEEE R8 web site in the standards area.

Student Application Papers

Encourage R8 students and faculty mentors to apply for IEEE SEC mini-grants program to help with graduate and capstone design projects with an industry standards component. The IEEE then publishes the results as a Student Application Paper. (Collaboration with Student Activities Vice Chair (SAVC)).

Information about applying for mini-grants has been added to the IEEE R8 web site in the standards area. An article in a future IEEE R8 News is planned and I will be working with the IEEE SEC program manager to develop this.

Standards speakers and tracks at conferences

Arrange both individual speakers on standards and/or whole standards tracks at one of major R8 conferences EUROCON & AFRICON 2009. Collaborate with SEC to arrange workshops on Standards such as IEEE 802 in parallel with conferences.

The IEEE SEC is currently working on a proposal to run a full day IEEE 802 workshop at GLOBECOM 2009. The proposed workshop would provide a full day of immersion into the world of IEEE 802 Standards and cover each of the working groups developing standards in both the wired and wireless areas/fields. The workshop would also walk attendees through the standards development process, and include an important discussion on intellectual property issues. A panel discussion on the Value of Standards would conclude the day and allow time for an open question and answer period.

Considering the timescales involved, and that GLOBECOM 2009 takes place at the beginning of December, the IEEE SEC would like to investigate the possibility of repeating this workshop in some form at MELECON 2010. Members of the SEC should be in contact with the IEEE R8 Conference Coordination Sub Committee shortly.

Standards Lecturer Program

Collaborate with SEC to pilot a new 'Standards Lecturer Program' in R8 which will be similar to the existing Distinguished Lecturer program run by societies.

Work on setting up the 'Standards Lecturer Program' has now been started. The activity will be know as the 'Standards Education Speaker's Bureau' and is being lead by the IEEE-SA in cooperation with the IEEE SEC.

Industry participation

Encourage R8 industry participation in new standards development especially end users sector to influence the standards with their requirements.

Approach large industrial companies in R8 via Section IRO to identify a Standards Representative for further collaboration with IEEE and other standards.



An overview slide set on IEEE Standards has been developed by the IEEE-SA that is available for use in IEEE R8.

Energy Industry Collaboration

Continue to work with IEEE-SA staff to ensure including standards activities in the MoUs and MoAs with industry Continue working with IEEE-SA to support Energy Industry Collaboration Program and EnergyCon2010 by getting IEEE-SA more involved in such important activities.

This activity relates to a number of actions items that were developed during a joint meeting between IEEE R8 Industry Relations and the IEEE-SA in Geneva last summer. A conference call is has been arranged for Wednesday 1st April to receive an update on these activities.



Voluntary Contribution Fund Coordinator

Christine NORA, R8 VCF Coordinator

VCF 2008 Results

In 2008, the job of the VCF Coordinator was quite simple. We had very few requests for travel grants: only 15 instead of more than 55 last year.

Although there was less money for funding in 2008, it was possible to agree to 13 of them. For the 2 last requests, even after writing some e-mails, I never received an answer with the agreement of the Section Chair.

The VCF requests agreed in 2008 represent an amount of 10 700 USD, which is low comparing to the 20 500 USD of last year and which is lower that the amount forecasted for year 2008.

The last expenses proofs were received only in January, which is normal for a conference held in mid-December. The requests which were agreed came:

- 1 from Bulgaria
 - I from Bulgana
 1 from Macedonia
 - I from Macedonia
 - 1 from Swaziland
 - 1 from Turkey
 - 2 from Belarus
 - 2 from Iran
 - 2 from South Africa
 - 3 from Ukraine

Each one of them was for a different conference, which was not the case last year.

With Eurocon 2009 in Saint Petersburg, the requests may be more numerous.

There was only one request for All Magazine Package. To agree with it I needed to get a formal signature from somebody, but the Student Branch was settled in a country without a Section Chair. I did not get any assurance about the request. This will be addressed this year.

New developments

This same problem of Section Chair arose also with a travel grant, it was solved by getting the agreement from a member of the R8 OPCOM. I think this should be the rule for those cases.

It will be more clearly explained on the Web.

The new VCF Expenses Form, which is a simplified form of the Expenses Form of Region8, is working quite well. For this year, I shall add a first sheet with the guideline of the report requested about the attending of the conference.

With the file received from Vlatko Stoilkov, R8 has the full knowledge of 3 years of records of the VCF grants.



Women In Engineering Coordinator

Summary on Women In Engineering Main Activities In Region8 During 2009 – Q1

Submitted to Pilar Molina Gaudo Vice Chair for Membership Activities of R8

> Submitted by Shaimaa Yehia WIE R8 Coordinator

Country	Activity	Date	Contact Person
Bahrain	New WIE AG Approved	20th November 2008	Eshaa Al-Khalifa
	WIE introductory session during the		
	4th Annual Leading your career,		
	Leading your society /IEEE-AAST		
Egypt	student branch	5th Febraury 2009	Shaimaa Yehia
Laypt	WIE introductory session during the		
	Egyptian Student Branches Meeting,		
	ESBM'09, Cairo University	27th March 2009	
	WIE AG structure updated	March 2009	Esraa Ali
	New WIE AG Approved, Princess		Tala Mukhles
Jordan	Sumaya University of Technology		Haddad
Jordan			Bushra
	1 st WIE Forum	18 th March 2009	habashneh
Kingdom of Saudi	WIE AG in Effat University – in		
Arabia	progress		Reem Turky
	WIE Panel during IEEE GCC event		Bashayer Al-
Kuwait	"Determinants of Success"	17 th March 2009	Awwad
	WIE AG – Lebanese Section- in		
Lebanon	progress		Nadeen Rishani

** Data included in this file can be used/be a part of a report submitted to Region8 Committee Meeting planned to be held in the period of 25-26th of April, 2009, Venice, Italy.



Part IV. Section Reports



Austria Section Report

Officers:		Election Date:	Term End Date:
42. Chair: Andr 43. Vice-Chair: 44. Treasurer: 45. Secretary:	reas Kaindl Franz Pirker Thilo Sauter Jan Haase	1.10.2008 1.10.2008 1.10.2008 1.10.2008	31.12.2011 31.12.2011 31.12.2011 31.12.2011 31.12.2011

Membership:

Active members: 1026

==================

Affiliate: 78

Associate Member: 72

Fellow: 4

Graduate Student Member: 172

Life Fellow: 2

Life Member: 3

Life Senior: 8

Member: 538

Senior Member: 42

Student Member: 107

Total: 1026



Date of above results by using SAMIIE:

10.03.2009, 15:10

Meetings:

34

Activities in the near future:

Austrian EMC Symposium organized by the IEEE EMC Austria Chapter, the OVE Academy, the Austrian Research Centers and the Institute for Electronics (TU-Graz) in co-operation with the Johannes Kepler University Linz and several companies.

This Austrian EMC Symposium will take place on April, 23rd at the TU-Graz.

9th International Conference "Quality Control by Artificial Vision (QCAV'2009)" on May 24-27th 2009, Wels, Austria

After foundation of the new student branch JKU Linz, an excursion to Keba in Linz will take place on April, 29th

IEEE 125th Anniversary activities: None, except common celebration in Munich

Best practices: TBC

Topics to be discussed in Venice: Membership development;



Bahrain Section Report

Officers:

Election Date: 01 January, 2008

2008 Term End Date: 01 January, 2010

- Chair: Dr. Isa S. Qamber (#08233538)
- Vice Chair: Mr. Wafeeq Ajoor (#41256714)
- Secretary: Dr. Wafa Al-Mansoori (#80512692)
- Treasurer: Mr. Abd. Ali Al-Wazeer (#41448741)
- Industrial Relations: Mr. C. J. Ravindraprasad (#41330353)
- Section Membership Development: Dr. Adel A. Hamed (#41454378)
- ABET Evaluator: Dr. Raida Al-Alawi (#00828699)
- Student Branch: Dr. Fawzi Al-Jowder (#41314337)

Membership:

The IEEE Bahrain Section has in total 70 active members.

Senior Members		8
Members	49	
Affiliate Members	2	
Associate Members	4	
Student Members	5	
Graduate Students	2	

Forum:

The IEEE Bahrain Section organized IEEE through GCC the Fifth IEEE-GCC Conference and Exhibition which has been held in the State of Kuwait during the period 17-19 March 2009 with collaboration of the IEEE Regional GCC Sections.

Seminars:

The IEEE Bahrain Section organized the following seminars:

- 46. Capacity Investigations of MIMO Systems in Correlated Rician Fading Channel Using Statistical Multi- , by Dr. Mohab A. Mangoud, on the 22nd September, 2008.
- 47. The Effect of the Impulsive Noise on a Rayleigh Fast Fading Channel with the Intersymbol Interference, by Dr. Jasem A. Hejres, on the 29th September, 2008.
- 48. IEEE Bahrain Section MD Conference: Introductory, by Dr. Isa S. Qamber, on the 24th November, 2008.
- 49. IEEE Bahrain Section MD Conference: Details, by Dr. Adel Ahmed, on the 24th November, 2008.
- 50. A Self-Controlled Energy Efficient, by Dr. Maamar Taleb, on the 16th February, 2009.
- 51. Typical Guidelines For Design Projects, by Dr. Orhan Ozhan, on the 2nd March, 2009.

Activities in the near future:

The IEEE Bahrain Section Continues in organizing the IEEE-GCC Conferences. The Sixth IEEE-GCC Conference will be held in one of the GCC countries during November 2010 with collaboration of the IEEE Regional GCC Sections.



Belarus Section Report

<u>Officers:</u>		Electio	on Date:	Term End Date:
52. Chair:	Sergei Malyshev	01/01/2009	31/12/200	9
53. Vice-chair:	Valentin Baranov	01/01/2009	31/12/200	9
54. Secretary/Treasurer:	Alexander Chizh	01/01/2009	31/12/200	9
55. Student Activities:	Vladimir Lutkov	vski 01/01/2009	9 31	/12/2009
56. ED/MTT-S Chapter Ch	air: Yelena Maksim	novitch 01/01/2009	9 31	/12/2009
57. LEO-S Chapter Chair:		01/01/2009	31/12/200	9
58. CPMT-S Chapter Chai	r:Victor Emelyanov	01/01/2009	31/12/200	9

Membership:

The IEEE Belarus Section has in total 48 active members (3 Senior Members, 31 Members, 1 Associate Member, 7 Graduate Student Members, and 6 Student Members).

Date of above results by using SAMIIE:

March 22, 2008

Meetings:

10 administrative and technical meetings have been held since October 2008.

Activities in the near future:

1. Increase membership

2. Increase Senior members

3. Belarusian-Russian Workshop "Semiconductor lasers and systems", which will be held in Minsk, June 1-5, 2009.

IEEE 125th Anniversary activities:

Belarus Section Seminar "Photonics and Electronics in Belarus", June 2009.

Best practices:

Belarusian-Lithuanian Workshop "New trends and achievements in microwave measurements", which is hold annually: the one year in Minsk and the second year in Vilnius.



Benelux Section Report

Officers:		Election Date:	Term End Date:
_	Chair: G. (Georges) Gielen	21-01-2009	January 2011
_	Vice Chair: W. (Wim) van Etten	21-01-2009	January 2011
_	Secretary: D. (Dirk) Van Hertem	21-01-2009	January 2011
_	Treasurer (Belgium): D.H. (Dirk) Rabaey	21-01-2009	January 2011
_	Treasurer (Netherlands): J.W.M. (Jan) Bergm	nans 21-01-2009	January 2011
_	Junior Past Chair: M. (Martin) Bastiaans	ex officio	January 2011
-	Junior past Secretary: R.W.C.G.R. (Ralph) W	/ijshoff ex officio	January 2011

- Member (Luxembourg): M. (Michel) Marso
- Member (à titre personnel): J. (Hans) Noordanus
- Awards and Member Grade Elevation: J. (Jan) Biemond
- Chapter and Affinity Group Activities Coordination: C.G.M. (Kees) van 't Klooster
- Educational Activities (Belgium): J.G. (Jacques) Verly
- Educational Activities (Netherlands): A.M.J. (Ton) Koonen
- Electronic Communications: vacancy; presently in the secretary's portfolio
- Industry Relations: D. (Damien) Macq
- Membership Development: vacancy; presently in the chair's portfolio
- Professional Activities and GOLD Coordination: E. (Emre) Ayranci
- Student Activities: D.M. (Daniel) Van Dommelen
- Student Representative: S. (Steven) Thielemans 8 Student Branches (Antwerpen, Delft, Eindhoven, Enschede, Gent, Leuven, Liège, Louvain-la-Neuve), where Enschede is inactive and one Leos student chapter

Chapter Chairs (with 65 Technical Meetings in 2008)

- 59. AP03/MTT17: D. (Danielle) Vanhoenacker-Janvier (1: 30-1)
- 60. CAS04: N.P. (Nick) van der Meijs (3: 27-3, 27-11, 1-12)
- 61. CIS11: M. (Michel) Verleysen (2: 24-1, 11-10)
- 62. C16: K.L.M. (Koen) Bertels (7: 23-5, 15-9, 24-9, 11-10, 13-10, 14-10, 29-10)
- 63. CE08: K.A. (Kees) Schouhamer Immink ()
- 64. ED15: J. (Jurriaan) Schmitz (1: 29-09)
- 65. EMB18: P.H. (Peter) Veltink (3: 21-2, 28-5, 28-11)
- 66. EMC27: F.B.J. (Frank) Leferink (5: 22-2, 7-5, 15-5, 25-11, 9-12)
- 67. IA34/PEL35/PE31: J.L. (Johan) Driesen (3: 7/8-2, 19-3, 1/5-4)
- 68. IT12: F.M.J. (Frans) Willems (5: 28-1, 31-1, 29-5, 30-5 (2))
- 69. LEO36: G. (Geert) Morthier (14: 9-1, 14-1, 4-3, 19-3, 20-3, 19-5, 22-5, 30-5 (2), 6-5, 16-6, 13-10, 25-11, 27-11)
- 70. NPS05: B.G. (Benoît) Brichard (4: 18-3 (4))
- 71. SP01: C.H. (Kees) Slump (3: 31-1, 24-10, 12-12)
- 72. SSC37: J.F. (Jan) Craninckx (2: 19/3, 26/8)
- 73. TM14: R.E. (Robert) Bierwolf (11: 10-1, 14-3, 25-3, 6-4, 24-5, 29-5, 28-6, 24-10, 13-11, 27-11, 17-12)
- 74. VT06/COM19: M. (Marc) Engels (1: 13-11)

A new chapter was founded: the **Embedded Systems (CEDA)** chapter. This chapter is the first chapter of the COUNCIL ON ELECTRONIC DESIGN AUTOMATION (<u>http://c-eda.org</u>). The chairman is Ed Deprettere, U Leiden. <u>Membership:</u>

IEEE Current Grade Description	IEEE Membership Status Description	Count of Members
Affiliate	Active	238
Associate Member	Active	188
Fellow	Active	69
Graduate Student Member	Active	615



Honorary Member	Active	1
Life Fellow	Active	18
Life Member	Active	31
Life Senior	Active	17
Member	Active	1726
Senior Member	Active	203
Student Member	Active	221

Date of above results by using SAMIIE:

Total of 3327, now the 5th largest section in the region, after UKRI, Germany, Italy and Spain

Meetings:

65 technical meetings, 105 reported in total

Major event: IEEE milestone celebration (first in the Benelux)

March 6, 2009 - IEEE Milestone event in the Benelux (Eindhoven)

IEEE Milestones recognize the technological innovation and excellence for the benefit of humanity. Each milestone recognizes a significant achievement that occurred at least twenty-five years ago in an area of technology represented in IEEE and having a large impact. To date, more than seventy-five Milestones have been approved and dedicated around the world. Initiated by the IEEE Benelux Section, the IEEE dedicated a Milestone to N.V. Philips' Gloeilampenfabrieken, with the following citation:

On 8 March 1979, N.V. Philips' Gloeilampenfabrieken demonstrated for the international press a Compact Disc Audio Player. The demonstration showed that it is possible by using digital optical recording and playback to reproduce audio signals with superb stereo quality. This research at Philips established the technical standard for digital optical recording systems.

Activities in the near future:

50th anniversary of the Benelux section, celebrated the 13th of May

IEEE 125th Anniversary activities:

Celebration of the Benelux section anniversary coincides with the 125 year anniversary

Best practices:

Topics to be discussed in Venice:



Bosnia And Herzegovina Section Report

Officers: (Term End Date: 26 April 2009)

Executive Officers

- Chair: Dr. Branislava Drazenovic
- Chair Deputy: Dr. Kemo Sokolija
- Treasurer: Dr. Semsudin Masic
- Secretary: Mr. Sasa Mrdovic

<u>Committee</u>

- Educational Activities: Dr. Novica Nosovic
- Membership Development Officer: Mrs. Dusanka Boskovic
- Professional Activities: Mr. Leid Zejnilovic
- Student Activities: Mrs.Sabina Dacic
- SAMIEEE : Mr. Nedim Osmic

Affinity Groups:

- WIE Chair: Dr. Lejla Banjanovic-Mehmedovic.
- GOLD Chair: Mr. Omer Tanovic.

Chapters

- Communications Society Chapter COM019: Chair: Dr. Narcis Behlilovic,
- Joint Computing Intelligence/Computer Society Chapter: CIS11/C16: Chair: Dr. Haris Supic.
- Power Engineering Society Chapter PE31: Chair: Dr. Salih Carsimamovic.
 - Signal Processing Society Chapter SP001 Chair: Mr. Elvir Causevic.

Membership:

Statistics from Membership Development indicate the following as of March 28, 2009:

The IEEE Bosnia & Herzegovina Section has in total **178** active members (222 in March 2008): **7** Senior Members, **126** Members (including 53 Graduate Student Members); **45** Student Members; and 2 Associate Members.

On 21 June 2008, the IEEE Member and Geographic Activities Board (MGA) recognized the IEEE Bosnia And Herzegovina Section as a recipient of the 2007 MGA Section Membership Growth Award for their success for Outstanding Leadership and Results in IEEE Membership Development Activities for Region 8.

We expect number of members to increase during the course of the calendar year, especially due to the numerous activities planned by the BH Section.

Meetings:

Technical meetings and Activities: (11 meetings) Administrative meetings: (4) Social (2) Educational Meetings (4)



1. The Eighth IEEE Symposium on Signal Processing and Information Technology - ISSPIT 2008 was hosted by Bosnia and Herzegovina IEEE Section and took place in Sarajevo from 15 to 19 December.





2. WIE event "Distinguished Women in the field of Signal Processing in BiH" held at the University of Sarajevo, Faculty of Electrical Engineering, on 17 December 2008. The speakers at the WIE event were prof. dr Branislava Drazenovic and prof. dr Lejla Banjanovic-Mehmedovic.

Activities in the near future:

Technical Co-Sponsorship of the XXII International Symposium on Information, Communication and Automation Technologies – ICAT 2009.

IEEE 125th Anniversary activities:

Special event planned for the XXII International Symposium on Information, Communication and Automation Technologies – ICAT 2009, on October 30, 2009.s

Best practices:

We have recognized that the student members and are important to the continued growth of the IEEE and our Section and we plan to revive Student Branches that became inactive mainly due to discontinuity in volunteers work. We plan to support regular activities organized jointly by all student branches in BiH – especially workshops promoting their achievements and enabling contacts with industry representatives.

Hosting the IEEE ISSPIT 2008 conference in Sarajevo helped promoting IEEE membership among nonstudent members. We have established technical co-sponsorship with the organizers of the largest ICT conference in BiH – International Symposium on Information, Communication and Automation Technologies – ICAT with the same objectives. During the XXII ICAT we plan to organize the main IEEE 125th Anniversary event in Bosnia and Herzegovina.

We plan to apply for hosting some other IEEE conference in 2010.

Topics to be discussed in Venice:



Bulgaria Section Report

Officers:	Election Date: Ter	rm End Date:
 Chair: Rossitza Goleva Vice Chair Jordan Kolev Secretary Ivan Buliev Treasurer Katya Asparouhova 	15 Aug., 2008 15 Aug., 2008 15 Aug., 20 15 Aug., 20	

Membership:

IEEE Bulgaria Section has in total 239 active members at the end of February, 2009 (20 Senior Members, 124 Members, 3 Affiliates, 12 Associate Members, 38 Student Graduate Members and 42 Student Members) in 9 Chapters and 3 Student Branches. The data is not complete due to the late subscription of more than 40 people. Our expectation is that Students will renew their membership, as usual, in the half-year campaign. The data at the end of July is usually clearer. In September, 2008 the section had 325 members.

Date of above results by using SAMIIE: 15 March, 2009

Meetings:

More than 60 technical, administrative, and social meetings have been held in this period within section and chapters. Conference IS 2009 has been organised with financial administration of the section. Four conferences had been sponsored by the section:

- Electronics 2008, Sofia, Bulgaria
- Electronic Systems, September, 2007, Sozopol, Bulgaria
- Information Technologies InfoTech 2008, Varna, 2008
- Robotics and Automation Conference, Sofia, 2008 •
- Distinguished Lecturer visit of Prof. Marcin Paprzysky (Computer Society), Software agents, agent systems and • applications

Activities in the near future:

- Annual section meeting is approaching. Officers discuss the guidance of the section money and activities. New officers are trained
- About 5 conferences are planned in next 6 months to be supported by the section
- The section takes part in Bulgarian TV 50 Anniversary celebration •
- Distinguished lecturer tour of Dr. Javan Erfanian (Communication Society) will take part •

IEEE 125th Anniversary activities:

Balkan sections meeting during the conference Information, Communication and Energy Systems and technologies ICEST 2009 is going to be organised.

Best practices:

- Bulgaria Section is having a very active collaboration with the National Unions of Engineers and there are official Memorandums of understanding with the Federation of the Scientific and Technical Unions, the Union of the Electrical, Electronics and Communications Engineers and the Union of the Automation and Informatics Engineers, resigned every 3 years;
- Bulgaria Section ExCom is organizing the preparation of the membership renewal documentation and the collection and transfer to IEEE HQs of the membership fee of more than 90% of the members. Te subscription is paid cash via section offices because most of the members do not obtain credit cards.



Croatia Section Report

<u>O</u> 1	fficers:	Election Date: 1	7/11/2008	Term End Date: 31/12/2009
_	Chair: Igor Kuzle	-	COM19 Cha	pter Chair: Mario Kusek
-	Vice Chair: Mislav Grgic	-	CS23/RA24	Joint Chapter Chair: Stjepan Bogdan
-	Secretary: Maja Matijasevic	-	E25 Chapter	r Chair: Aleksandar Szabo
-	Treasurer: Aleksandar Szabo	-	ED15/SSC3	7 Joint Chapter Chair: Petar Bil-
-	Membership Development: Aleksan	dar Szabo	janovic	
-	Educational Activities: Leo Budin	-	EMB18 Cha	pter Chair: Stanko Tonkovic
-	Chapter Coordinator: Sven Loncario	; –	EMC27 Cha	pter Chair: Vesna Roje
-	Awards: Leo Budin	-	IA34 Chapte	er Chair: Igor Kuzle
-	Conference Coordinator: Mislav Grg	jic –	IE13/PEL35	Joint Chapter Chair: Zeljko Jakopovic
-	Industrial Relations: Darko Huljenic	-	IM09 Chapte	er Chair: Vedran Bilas
-	Student Activities: Marko Delimar	-	PE31 Chapt	er Chair: Zdenko Simic
-	Student Representative: Jelena Boz	ek –	RL07 Chapt	er Chair: Vlado Sruk
_	ECC/Webmaster: Luka Lugaric	-	SMC28 Cha	pter Chair: Goran Martinovic
_	AP03/MTT17 Joint Chapter Chair: Ra	dovan Zent- –	SP01 Chapt	er Chair: Davor Petrinovic
	ner	-	TM14 Chapt	er Chair: Zeljka Car
-	C16 Chapter Chair: Leo Budin	-	GOLD Affinit	ty Group Chair: Kresimir Delac
-	CAS04 Chapter Chair: Drazen Juris	ic –	LM Affinity G	Group Chair: Aleksandar Szabo

- CIS11 Chapter Chair: Ivan Petrovic

Membership:

On 24th March 2009, IEEE Croatia Section had in total 645 active members (16 Affiliates, 12 Associate Members, 160 Graduate Student Members, 1 Life Fellow, 10 Life Members, 1 Life Seniors, 311 Members, 39 Senior Members and 95 Student Members).

Date of above results by using SAMIEEE: 24/3/2009

Meetings:

41 technical, 3 professional, 4 administrative, and 5 social meetings have been held since September 2008.

Activities in the near future:

- A program of Section-level lecture series continued in 2009 with nationwide teleconferencing
- Five IEEE Croatia Section co-sponsored conferences and workshops to be organized in 2009
- Open Call for Nominees for 2009 IEEE Croatia Section Annual Awards

IEEE 125th Anniversary activities:

- IEEE 125th Anniversary Celebration
- Increasing membership in all regions of the country
- Improving industry relations and attracting more members from the industry
- Forming new student branches
- Participating in organization of international conferences and workshops
- Organizing the Fourth IEEE Croatia Section Annual Award Banquet

Best practices:

- Section-level professional lecture series for all members and guests
- Membership development at conferences
- Production of promotional items for membership development purposes

Igor Kuzle IEEE Croatia Section Chair



Cyprus Section Report

Officers:			Election Date:	Term End Date:
Chair:	Marios Papaco	onstantinou 15/2/20	008 31/12	/2009
-	Vice Chair	Gregoris Maliotis	15/2/2008	31/12/2009
_	Vice Chair	Panayiotis Symeou	15/2/2008	31/12/2009
_	Secretary	Nicos Michaelides	15/2/2008	31/12/2009
_	Treasurer	Marios Antoniou	15/2/2008	31/12/2009
_	Asst. Treasurer Soterio	s Soteriou	15/2/2008	31/12/2009
-	Student Activities	Christos Panayiotou	15/2/2008	31/12/2009
_	Awards & Rec. Stelios	Agapiou	15/2/2008	31/12/2009
-	Educational Act.	Elias Kyriakides	15/2/2008	31/12/2009
_	Membership Dev.	Andreas Papanastasiou	u 15/2/2008	31/12/2009
_	Professional Act.	Charis Pavlides	15/2/2008	31/12/2009
-	Newsletter Editor	Constandinos Mavromo	oustakis 15/2/2008	31/12/2009

Chapters

-	PE31	Chair	Panayiotis Symeou
-	C16/COM19	Chair	Costas Stasopoulos

Membership:

Section Name	IEEE Current Grade Description	IEEE Membership Status Description	Count of Members
	Affiliate	Active	9
	Associate Member	Active	7
	Fellow	Active	1
Cyprus Sec-	Graduate Student Member	Active	26
tion	Life Senior	Active	2
	Member	Active	120
	Senior Member	Active	12
	Student Member	Active	30
			207

Date of above results by using SAMIIIE: 29/3/2009

Meetings: 49 (Technical, Educational and Administrative in 2008)

Activities in the near future:

- 2nd Summer School in Computing for Secondary school students (June 2009)
- ICANN 2009 (14-17 September 2009)
- ITAB 2009 (5-7 November 2009)

IEEE 125th Anniversary activities:

- 2nd Summer School in Computing for Secondary school students (June 2009)
- Photo Competition

Best practices:

Cooperation with the University of Cyprus, IET (Cyprus), Supporting of student activities

Topics to be discussed in Venice: N/A



Czechoslovakia Section Report

Officers:	Election Date:	January 1, 2009	Term End Date: December 31, 2009
Chair:		Lubomír BRANČÍK	brancik@feec.vutbr.cz
Vice Chair:		Jan ŠÍSTEK	sistek@fel.cvut.cz
Secretary & Treasurer:		Tomáš FRÝZA	fryza@feec.vutbr.cz
Secretary:		Martin RAKÚS	rakus@ktl.elf.stuba.sk
GOLD Coordinator:		Zbyněk FEDRA	fedraz@feec.vutbr.cz
IT Manager:		Jan ČERNOCKÝ	cernocky@fit.vutbr.cz
SB Brno Counselor:		Miroslav KASAL	kasal@feec.vutbr.cz
Membership Database		Jiří ŠEBESTA	sebestaj@feec.vutbr.cz
Newsletter Editor:		Josef DOBEŠ	dobes@fel.cvut.cz
Professional Activities:		Peter SINČÁK	<u>Peter.Sincak@tuke.sk</u>
Member:		Valéria HRABOVCO\	VÁ Valeria.Hrabovcova@fel.uniza.sk

Membership:

The IEEE Czechoslovakia Section has in total 547 active members: 35 Affiliates, 21 Associate Members, 2 Fellows, 73 Graduate Student Members, 1 Life Fellow, 2 Life Members, 1 Life Senior, 355 Members, 35 Senior Members and 22 Student Members.

Date of above results by using SAMIIE: March 25, 2009 Meetings:

Among others, the meetings have been organized since April 2008 as follows:

- Administrative meetings:
- Spring ExCom meeting, May 26, 2008, Prague
- o Autumn ExCom meeting, October 13, 2008, Bratislava
- o General assembly, December 12, 2008, Prague: 2009 officers and chapter chairs elections
- Spring ExCom meeting, February 27, 2009, Brno
- Conferences:
- o International Conference Radioelektronika'2009, April 22 23, 2009, Bratislava
- \circ Supporting STUDENT EEICT'2009 Competition, April 23, 2009, FEEC & FIT BUT in Brno
- Student Branch activities:
- o IEEE Workshop Zvůle, August 25 27, 2008, Zvůle, CZ
- Radio Electronics Seminars at Department of Radio Electronics in Brno University of Technology

Activities in the near future:

- o Supporting ŠVOČ'2009 Student Conference, April 29, 2009, FEEIT SUT in Bratislava
- o IEEE Workshop Králíky, August 31 September 2, 2009, Králíky, CZ (Student Branch event)
- o Local co-organization activities at POCO 2009, 16 18 July, 2009, Prague, CZ

IEEE 125th Anniversary activities:

 Promotion of IEEE in the 32nd Czech-Slovak Seminar of Departments and Institutes of Radio Electronics Intent, May 5 – 7, 2009, Department of Radio Electronics, BUT in Brno

Best practices:

0

- New Chapters in the Czechoslovakia Section:
- Nuclear and Plasma Sciences Society, chair dr. Stanislav Pospíšil, CTU in Prague (2009)
- Computational Intelligence Society, chair prof. Peter Sinčák, TUKE Košice (a petition approved)
 Publishing:
- RADIOENGINEERING Journal (3 issues) and ELECTRONIC HORIZON Journal (3 issues)
- Technical sponsorship of Acta Electrotechnica et Informatica Journal and AT&P Journal

Topics to be discussed in Venice:

• IEEE membership renewal problems • Discussion on Member Benefits outside the US.

For more information, visit <u>http://www.ieee.cz/</u>

Brno, March 25, 2009

Lubomír BRANČÍK, 2009 chair



Denmark Section Report

Officers:

Election Date:

Term End Date:

Chair: Erik Stilling 1 January 2009 31/12 2010 Vicechair: Jan Madsen 1.January 2009 31/12 201 Treasurer/Secretary: Morten Holm Larsen Assistant Treasurer/Secretary: John Aasted Sørensen Board Member: Preben Kidmose MD: Peer Martin Larsen Webmaster: Jan Larsen Fellow & Recognition: Tom Høholdt Student Counselor Alborg Unicersity (AAU) Nelli Prasad Student Counsellor DTU: Tom Høholdt SB Aalborg University: Mathieu David

Membership:

683

Date of above results by using SAMIIE:

<u>Meetings:</u> 1 Board Meeting, 5 Technical Meetings.

<u>Activities in the near future:</u> Setup of Technical Theme Meetings within the fields of Telecommunications and Energy

IEEE 125th Anniversary activities: tbd

Best practices: TBC

Topics to be discussed in Venice:

Professional Activities and Industry



IEEE Region 8 92th Committee Meeting

Egypt Section Report

Officers:	<u>Electio</u>	<u>n Date: 30 Jan 2008</u>	Term End Date: 31 Dec 2009
Chair		Mohamed I Younis	myounis@ieee.org
Vice Chair		Samir I Shaheen	sshaheen@ieee.org
Chair, Alexandria Subsect	tion	Said E El-Khamy	elkhamy@ieee.org
Secretary		Abdel-R H El-Sawy	aelsawy@seegypt.com
Treasurer		Samir I Shaheen	sshaheen@ieee.org
Secretary/Treasurer		Mohamed M Khairy	mkhairy@gmail.com
Membership Developmen	nt	Ahmed F Seddik	afarag@mcit.gov.eg
Professional Activities		Samia A Mashali	samia@eri.sci.eg
Student Activities		Nevin M Darwish	ndarwish@ieee.org
Student Representative		Mohamed A Shahat	mols.eg@ieee.org
GOLD		ahmed.mikkawi	ahmed.mikkawi@ieeegoldegypt.org
WIE Women in Eng		Nevin M Darwish	ndarwish@ieee.org
Chapter Chairs:	<u>Electio</u>	<u>n Date: 30 Jan 2008</u>	Term End Date: 31 Dec 2009
AP Chapter Chair		Hadia Elhenawy	helhennawy@ieee.org
CAS Chapter Chair		Mohamed A ABOUL-DAHAB	mdahab@aast.edu
C Chapter Chair		Mohamed I Younis	m_younis@ieee.org
ES Chapter Chair		Sohier M Fakhr	sohierfakr@yahoo.com
IA Chapter Chair		Mohamed M S Mansour	mmsmansour@ieee.org
IES Chapter		Ahmad M A Mahmoud	aasaadm@Menanet.net
MTT Chapter Chair		Ibrahim Salem	salem_ibrhm_32@yahoo.com
PELS Chapter Chair		El-Sayed M Tag Eldin	stageldin@yahoo.com
PES Chapter Chair		Soliman M El-Debeiky	seldebeiky@yahoo.com
SP Chapter Chair		Salwa H. Elramly	sramlye@netscape.net
	NEW	Hani Hagras	hani.hagras@guc.edu.eg
COM Chapter Chair		Emad El Hussiny	emadh@eng.cu.edu.eg
E Chapter Chair		Sohir Sakir	sohiersakr@yahoo.com
CS Chapter Chair		Ahmed Elbahnasawi	abahnasawy@eng.cu.edu.eg
EMB Chapter Chair		Ahmed A. Morsy	amorsy@ieee.org
<u>Membership:</u>			

Graduate Student Members, 655 members, 20 Affiliates, and 22 Associate The membership increased this year by compared to the last year.

Date of above results by using 12 /3/2009.





Meetings:

- o Three Section Administrative Meetings held last year.
- Society Chapters are encouraged to hold presentations regularly so that at least one **Technical Meeting** is held quarterly.
- The annual Egyptian Student Branches Meeting (ESBM '09).
- Annual **Social Meeting and Dinner** for all IEEE Volunteers and Supporters in Egypt.

Activities in the near future:

- Increase financial support for students and student branches.
- Public awareness presentations about the IEEE, its role and benefits for Industry to improving the industry relations and attracting more members from the industry.
- Applications for IEEE Milestones planned to be submitted.
- Calling and support for Senior and Fellow Membership degrees.
- Campaigns for new members during local conferences and expiation.
- Chapter Chairs Workshop.
- Egyptian Engineering Day EED'2009, Cairo, 1-3 Aug 2009; <u>www.ieeegoldegypt.org/eed</u>.
- The 16th IEEE International Conference on Image Processing ICIP 2009 will be this year in Cairo, during 07-11 Nov 2009 http://www.icip2009.com.

IEEE 125th Anniversary activities:

- IEEE 125th Anniversary EGYPT Section Celebration.
- Some of technical chapter and student branches are hosting at least one 125th year event.
- Others to be planned.

Best practices:

The Egyptian Engineering Day EED

Under the Slogan "Choices...Unlimited", The 7th Egyptian Day, EED'08 assisted fresh-grads to explore the entire market match their talents creatively to the available market options. EED'08 good starting point for innovative business ventures and relationships spread entrepreneurial spirit among engineers. This was fulfilled coexistence of different parties & delegates of different backgrounds industry, university, ventures, government, NGO's, recruiters and was inaugurated by their Excellencies: Minister of State for Development, Minister of Higher Education, Minister of International and many other VIPs. EED'08 by now has become one of the major national days in Egypt.



Engineering spectrum and was also a as it targeted to through the from IEEE, media. EED'08 Administrative Cooperation

professional

In EED'08 primary on-event-statistics showed the following facts: 200 participating engineering & computer science graduation projects, 103 Job Offers, 19 Sold graduation projects, 24 To-Be-Funded graduation projects, 10 To-Be-Incubated graduation projects, and more than 4200 Visitors

EED Closing Video: http://www.youtube.com/watch?v=SGpPN7REJsY



IEEE Region 8 92th Committee Meeting 25-26 of April 2009 Venice



(a) H.E. Minister of State for Administrative Development, H.E. Minister of Higher Education, H.E. Minister of International Cooperation in EED 2008 Opening. (b) Attendances in the opening session.

"Made In Egypt" MIE

MIE is held among different Egyptian faculties of Engineering and in which year students all over Egypt compete to find out a solution for real problems, Each project is also mentored by an expert from industry who with the project Professor, and the project team in designing and solution for the existing industrial problem or need.



teams of final industrial interacts along implementing a

- Future City Competition

Future City Competition is a program developed for seventh and eighth grade students to help them discover and foster interests in math, science and engineering. The program is challenging and stimulating for all the involved Egyptian preparatory. The Competition is under the auspice of the Minister of Education Prof. Dr. Yousry El-

Gamal, Bibliotheca Alexandrina, and the IEEE Egypt GOLD. Web: <u>http://www.futurecityegypt.org</u>

The First Lego League



The 4th Egyptian Finals of League competition took 27-28 December, 2008, Egypt. It aims to utilizes



First Lego place during Alexandria, theme-based

Challenges to engage kids in research, problem solving, and engineering. For two days, 20 teams of Schools students compete to win the FIRST Lego league competition in Egypt, the First place winner will represent Egypt in the Arab Finals and International finals of the competition in USA in April.

The competition in Egypt is Under the auspices of the Egyptian Ministry of Education and the Egyptian Ministry of Communication and Information Technology, and organized by IEEE Egypt and the Bibliotheca Alexandrina, Planetarium Science Center (PSC).

Topics to be discussed in Venice:

- We are going to present a proposal for Oct. 2010 R8 meeting in Egypt: Sharm Elsheikh.
- More benefits are needed to members in Region 8, and in particular to the students and young engineers.
 IEEE Members in Egypt feel that they are not getting similar benefits such as IEEE credit cards or worth their membership fees.
- Consider special circumstances of members residing in Egypt (fees and materials delivery).
- Cooperation between sections and joint activities.



Estonia Section Report

Officers:		Election Da	ate: <u>Term End Date:</u>
Chair:	Urmet Jänes Vice-Chair: Treasurer:	12 Jan 2009 Kalle Tammemäe Eiko Kängsep	31 Dec 2010
	Secretary:	Jürgo Preden	

Membership:

Affiliate	5
Associate Member	1
Graduate Student Member	17
Member	58
Senior Member	3
Student Member	10
TOTAL	94

Date of above results by using SAMIIE: 29 Mar 2009

Meetings:

Since April 2008 IEEE Estonia Section has had 10 meetings, including:

- Meeting of IEEE Baltic Rim sections in Tallinn on June 14-15, 2008
- EAEEIE conference in Tallinn on June 29 July 2, 2008.

Activities in the near future:

- Presentation on automated generation of embedded systems and networking with electronics companies
 - Visit to recently opened Estonia's ICT Demo Center

IEEE 125th Anniversary activities: TBD

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Best practices:

Holding regular networking/presentation meetings to provide engineers an opportunity to exchange ideas and experiences.

Topics to be discussed in Venice:

Achieving a better balance of dues and benefits outside of US.



Finland Section Report

Officers:

Election Date: Term End Date:

•	Chair: Mika Ylianttila	28.11.2007	31.12.2	009
•	Vice-chair: Petteri Mannersalo	28.11.2007	31.12.2	009
•	Treasurer: Maciej Borkowski (Student and GOLD office	er) 28.11.	2007	31.12.2009
•	Secretary: Jorma Laaksonen (MD officer)	28.11.	2007	31.12.2009
•	Past chair: Tatu Koljonen (Industry Relations officere	28.11.2007	31.12.2	009

Membership:

Section Name	IEEE Current Grade Description	Count of Members
	Affiliate	46
	Associate Member	41
	Fellow	11
	Graduate Student Member	167
	Honorary Member	1
Finland Section	Life Fellow	4
	Life Member	10
	Life Senior	4
	Member	527
	Senior Member	57
	Student Member	74

TOTAL: 931

Date of above results by using SAMIIE: 29.03.2009

Meetings:

5

Activities in the near future:

IEEE Finland section General Assembly meeting, Tampere, Finland, 5th October 2009, in conjunction with International Symposium on System-on-Chip 2009 (<u>http://soc.cs.tut.fi/2009</u>). Election of new officers.

IEEE 125th Anniversary activities:

Increased online visibility and mailing list activity Supporting several Fellow and Senior Member applications Increased GOLD and Student activities

Best practices:

Improved executive committee practices: executice summary of activities in each meeting agenda

Topics to be discussed in Venice:

How to resurrect past Student Branches and inactive Chapters



France Section Report

Officers:		Election Date:	Term End Date:
75. Chair:	Daniel Pasquet	01/28/2008	01/27/2011
76. Treasurer	Christine Nora	01/28/2008	01/27/2011

<u>Membership:</u>

Data 12.31.2008	France Section	Region 8	IEEE worldwide
(12.31.2007)		_	
Fellows	61 <i>(56)</i> (1,7%)	772 (1,1%)	6222 (1,6%)
Senior members	297 (281) (8,5%)	4462 (6,6)	31041 (8,1%)
Members	2257 (2165) (64,6%)	3944 (58,7%)	240581 (62,9%)
Graduate students	418 <i>(416)</i> (12%)	8651 (12,9%)	31147 (8,1%)
Associates	286 (315) (8,2%)	4169 (6,2%)	19294 (5%)
Student members	176 <i>(195)</i> (5%)	9713 (14,4%)	54088 (14,1%)
Total	3495 (3428)	67221(64976)	382400 (376328)
Variation	+1,9%	+3,5%	+1,6%

Date of above results by using SAMIIE:

Meetings:

179

Activities in the near future:

- Improve common events and actions with partner societies (SEE, AGBM, Club EEA)
- Milestones (André-Marie Ampère, Gustave Ferrié, Edouard Branly)
- Contacts with French authorities in order to promote IEEE awards and fellowship in evaluation bodies

In 2010, two major conferences are expected: ISCAS (International Symposium on Circuits and Systems, around 1,500 attendees) and ASAP (International Conference on Application-specific Systems, Architectures and Processors).

IEEE 125th Anniversary activities:

- 2 days in Fall 2009
- Chapter congress similar to IEEE Section congress
- Lecture with a well known lecturer
- Invited papers from each chapter
- Workshops (membership benefits, SAMIEEE, conference organization,...)

Best practices:

- IEEE France Section contributes to several awards
 - AGBM award (Alliance pour le Génie Biologique et Médical). Common award for the competition in innovating medical technologies every year. Last one on March 18th, 2009 in Lille.
 - IEEE-SEE Brillouin-Glavieux award (Brillouin for even years optics, électronics, power electronics,... Glavieux for odd years information sciences, control, image and signal processing,...). Ceremony on December 9th, 2008 during the SEE 125th anniversary.
- Several IEEE officers have been invited :
 - President Lew Terman et de Paul Cheung (on December 9th, 2008 for the Brillouin award). President Terman has given a very interesting talk which will be very useful for the promotion of membership.


• Gerhard Hancke's visit on September 2nd, 2008 (R8 Director applicant)

Difficulty with IEL:

A discussion with Paul Canning has not been sufficient to convince IEEE headquarters that the price for IEL is unaffordable for most of French institutions, even with the 25 to 75% cut prices. The Section has asked for the reintroduction of the reduced price for less than 2,000 downloads. Contacts are to be taken with the French ministries and the Embassy.

- MoU with Club EEA

Club EEA is a French association of teachers and researchers in the same fields as IEEE. An MoU has been signed on December 9th, 2008 to develop common actions.

Conference sponsorship is the best way to promote membership. 29 events have been sponsored by chapters. Major conferences have been managed by the Section:

- ISBI 2008 IEEE International Symposium on Biomedical Imaging: From Nano to Macro (May 14-17, 2008, Paris, France),
- IEEE Signal Processing Society (SPS),
- IEEE Engineering in Medicine and Biology Society (EMBS) with the support of Institut Pasteur and Optics Valley (around 600 attendees),
- ICICDT International Conference on IC Design & Technology (Minatec Grenoble, France June 2nd June 4th , 2008 around 100 attendees),
- HISTELCON Colloquium on Telecommunications History in Paris (Septembre 11-12 2008 60 attendees).

IEEE France Section has helped to the financial management of the IEEE Region 8 SIBIRCON 2008 - International Conference on "Computational Technologies in Electrical and Electronics Engineering" (Novosibirsk Scientific Centre, Novosibirsk, Russia - July 21–25, 2008).

The European VAT project has been defined at POCO in Seattle in July 2008. Conferences were to be financially managed by an IEEE subsidiary and the VAT had to be handled by the expensive Ernst&Young company in Brussels.

IEEE France Section is a French non-profit organization. It is not subject to VAT, professional taxes and company taxes. So, it is easy for it to financially manage the conferences as it has always done. IEEE France Section will not be involved in the European VAT project. It will be cheaper to organize itself the conferences and valuable for student and low income attendees. This facility could be useful for other sections.

IEEE France Section represents IEEE in EuroGEOSS project because of this VAT rules.

Topics to be discussed in Venice:

Accessibility of IEL for small institutions



Germany Section Report

Officers:

Election Date: 2008

- Chairman Dr.-Ing. Andreas Luxa
- Vice Chairman Dipl.-Ing. Wifried Fischer
- Secretary Dr.-Ing. Volker Schanz
- Treasurer Prof. Ralph Kennel
- Past Chairman Prof. Adolf J. Schwab
- Membership DevelopDmehrtg Jens Haubrock
- Student Branch Prof. Jürgen Becker Coordinator
- GOLD Coordinator Michael Schön
- Awards/Fellows Offic**9r**.-Ing. Peter Magyar
- Industry Relations Offlogen: Dirk Westermann
- Publications Officer Manuel Kennel
- Electronic Commun. Affdreas Koltes
- Sec. Membership Dalkatthias Kneissl Admin.
- Chapter Coordinator Dr.-Ing. Peter Magyar
- Student Activities Martin Stoetzer Coordinator

Term End Date: 2010

andreas.luxa@siemens.com wilfried.fischer@vattenfall.de ieee@vde.com kennel@ieee.org a.schwab@ieee.org jens.haubrock@dutrain.de juergen.becker@itiv.uni-karlsruhe.de

michael.schoen@ieee.org peter.magyar@ieee.org fg-eev@tu-ilmenau.de m.kennel@rwth-aachen.de koltes@ieee.org matthias.kneissl@realtech.com

peter.magyar@ieee.org martin.stoetzer@unifr.ch

Membership per Oct 2008:

The IEEE Germany Section has 5920 higher grade members (thereof 108 Fellows, 432 Senior Members) and 570 Student Members \rightarrow in total 6512.

Meetings:

Appr. 50 - 80 technical Chapter meetings are held annually.

Collaboration with National Societies:

National Society Agreements with VDE. The section continues to collaborate pro-actively with VDE. Agreement includes mutual fee deduction. NSA with 'Gesellschaft fuer Informatik'.

Bodies or agencies which are responsible for ensuring that engineering education meets acceptable standards are

- ASIIN (dominant player) (http://www,asiin.de)
- AQUAS (http://www,aquas.de)
- ZVEA (http://www,zvea.de)
- ACQUIN (http://www,acquin.de)
- ABET

Activities in the near future:

- Support and sponsoring of Section and industry for awards and student activities (1st IEEE Germany Student Congress Hamburg/Harburg May 14-15, 2009. Student branch meeting Magdeburg, April 2009.)

- Increase financial support for student branches and chapter-meeting activities.

IEEE 125th Anniversary activites:

2009's 1st official IEEE-celebration and venue in the world in Munich on April 27, 2009. Venue and speakers' session at Technische Universität München (Munich, Germany). More than 400 attendees. IEEE president, R8 director will give welcome addresses. Famous speakers from CERN, VDE, University Munich and Bavarian State Government. Supported and facilitated by IEEE Headquarter and Ruder Finn Comp. Strong support from Siemens AG and Technische Universität München volunteers.

Best practices:

Increasing number of EXCOM Members from industry. Section Homepage as central information and reporting platform with IT-account based access.

Topics to be discussed in Venice:

No issues



Officers: IEEE Ghana Section

Term End Date: December 31, 2010

Ghana Section Report

Election Date: July 4, 2008

Chair	Amoakoh Gyasi- Agyei	gyasi-agyei@ieee.org
Vice-Chair	Charles Nartey	c nartey54@yahoo.com
Secretary	Vacant	-
Treasurer	Eleanor Afful	eleanora@ieee.org
Newsletter Editor	Vacant	-
Membership Development		
& SAMIEEE Recipient	Kazeem Gbolagade	gkazy1@ieee.org
Professional and Technical	Joshua Odoteye	joshua.odoteye@ieee.org
Activities		
Student Activities	George Eduful	georgeeduful@yahoo.com
Coordinator		
GhIE/IEEE Liaison	Godfred Mensah	godmens@ieee.org
India Kofi Annan ICT Centre	Ernest Ofori	ernieofori@aiti-kace.com.gh
of Excellence Branch		
Counselor		

Membership (as of March 30, 2009):

Section Name	IEEE Current Grade Description	Number of Active Members	Total Number of Members
	Affiliate	4	
	Associate Member	8	
	Fellow		
Ghana Section	Graduate Student Member	2	
Gilana Section	Life Fellow		
	Life Member		
	Member	28	
	Senior Member	1	
	Student Member	3	

Total

IEEE Ghana Section has altogether **265** members comprising **28** members in arrears, **117** inactive members and **46** active members (0 Life Member, 0 Fellow Member, 1 Senior Members, 28 Members and 3 Student Members, 4 Affiliate Members, 2 Graduate Student Member) no Chapters and 1 Student Branch at Kwame Nkrumah University of Science & Technology (KNUST) in Kumasi, Ghana.

Society None yet Memberships Not applicable Society None yet Memberships Not applicable

Chapters

Chapter chairs

111 / 171



None yet

1

Not applicable

Students branch chapters

Total

None yet

Meetings: GHANA SECTION

Major Conferences and Meetings:

IEEE Ghana Section was formed only in July 2008. Hence, we could not organize any technical/professional meeting in 2008. However, we are technically co-sponsoring the conference with details below.

Conferences:

- The 2nd IEEE International Conference on Adaptive Science & Technology (ICAST) Accra, Ghana, 14-16 December 2009

1

IEEE Ghana events

None yet

Best practices:

Ghana Section has plans to collaborate with the local professional body, The Ghana Institute of Engineers (GhIE). Hence, we have appointed Mr Godfred Mensah of Electricity Company of Ghana Ltd as our GhIE/IEEE Liaison to work on the collaboration to enable us organize common professional activities.

IEEE 125th Anniversary activities:

IEEE Ghana Section is planning to hold its first AGM on 9th May 2009. The 2nd IEEE ICAST 2009 conference is also meant to acknowledge this anniversary.

Topics of concern:

- Difficulty in getting members-in-arrears and inactivity back
- How to reduce the membership fees for IEEE Ghana Section members due to low salaries. This will reduce the number of iactive members and members in arrears
- 2nd IEEE ICAST 2009 Conference organization support
- Difficulty in recruitment of "good" volunteers for the excutive commitee

Amoakoh Gyasi-Agyei, Section Chair, April 1, 2009



Greece Section Report

Officers: * Election Date:

<u>Term End Date:</u>

Dec 2008

77. Chair: Nikos Chatziargyriou * Jan 2006

78. Thanos Skodras *

79. Nectarios Koziris *

* The IEEE Greece Section is currently under the process of elections

Membership:

The total number of active members of IEEE Greece Section is 1773 (+0.28%). In detail:

IEEE Current Grade Description	Membership Status Description	Count of Men	nbers (%)
Affiliate	Active	83	(+15.28)
Associate Member	Active	84	(-4.76)
Fellow	Active	13	(+15.38)
Graduate Student Member	Active	238	(+4.20)
Life Fellow	Active	2	(0.00)
Life Member	Active	13	(0.00)
Life Senior	Active	6	(+50.00)
Member	Active	907	(+3.86)
Senior Member	Active	91	(+4.40)
Student Member	Active	342	(-16.37)

(The percentages in parentheses are the difference compared to 2008 details)

Meetings:

4

Collaboration with National Society:

The Section continues to collaborate actively with all the Universities in Greece with Electrical, Computer and/or Electronic Engineering and Informatics, Computer Science Departments.

Activities in the past and the near future:

A visit to Patras Science Park was conducted from the UCG Student Branch. Additionally an EMBS Student Club is to be established, which will collaborate with the Greece IEEE EMBS Chapter to create an innovation pole in Greece on the topics of Bioengineering and Bioinformatics.

Best practices:

- Annual meetings
- Lectures from IEEE Distinguished lecturers
- On-line lectures and tutorials
- Newsletters (some chapters)
- Student Branch events (contests, conferences etc.)

Topics to be discussed in Venice:

Increase of IEEE influence in Student Branches creating student clusters. The decrease of Student members was a critical issue for IEEE Greece Section. The attraction of more students and the increase of the Student members is the first aim for 2009.



Hungary Section Report

Officers: Election Date: 15/11/2006 Election period: 1/1/2007 - 31/12/2008

- 0. Chair: István Krómer, 3037892
- 1. Vice Chair: Imre Rudas, 1633676
- 2. Secretary: Peter Kadar, 3069366
- 3. Treasurer: Anikó Szakál, 41298640
- 4. Newsletter: Peter Nagy, 41467360
- 5. WEB responsible: Péter Kadar, 3069366
- 6. Industrial relations: Peter Nagy, 41467360
- 7. Membership development: István Vajda 40011931
- 8. Gold officer: András Bojárszky 80560946
- 9. Student activity: Szilárd Jagasics 80662923

New election on 17/12/2008 Officers: Election Date: 17/12/2008 Election period: 1/1/2009 - 31/12/2010

- Chair: Imre Rudas, 1633676
- Vice Chair: Peter Kadar, 3069366
- Secretary Treasurer: Gabor Szederkenyi, 80730783
- Assistant Treasurer: Anikó Szakál, 41298640
- Newsletter: Peter Kadar, 3069366
- WEB responsible: Anikó Szakal, 41298640
- Industrial relations: Peter Nagy, 41467360
- Membership development: István Vajda 40011931
- Gold officer: András Bojárszky 80560946
- Student activity: Szilárd Jagasics 80662923

Active chapters:

Identifier	Chapter	Chair
	Circuits, System & Computers Joint	
CAS004	Chapter	Géza Kolumbán
CIS011	Computational Intelligence Chapter	Imre Rudas
	Component Packaging and Manufacturing	Zsolt Illyefalvy-Vitéz (local
CPMT021	Technology, joint chapter wit Romania	representatives)
IA034	Industrial Applications	Tamás Ruzsányi
	Industrial Electronics & Robotics and	
IE013+RE024	Automation Joint Chapter	József Tar
	Instrumentation and Measurement &	
	Engineering in Medicine and Biology and	
IM009+EMB018	Joint Chapter	Ákos Jobbágy
	Microwave Theory and	
MTT017+E025+	Techniques/Education/Antennas and	
+AP003+C016	Propagation/CompSoc Joint Chapter	Tibor Berceli
PE031	Power Engineering Chapter	László Jermendy
SMC028	Systems Man Cybernetics Chapter	Imre Rudas

Membership:



Active Members

Membership Status	LF	F	F To- tal	LS	SM	SM Total	LM	М	M To- tal	AM Total	GSM Total	Higher Grade Total	StM Total	Total Mem- bers
Active	3	12	15	2	28	30	1	211	212	29	59	345	11	356

Date of above results by using SAMIIE:

February, 2009

Meetings:

05/07/2008, Administrative 05/29/2008, General Assembly 08/01/2008, Administrative, with students 11/06/2008, Administrative 11/25/2008, Technical, Conference 12/02/2008, Technical, with Students 12/17/2008, General Assembly, Election

Events organized and supported by Chapters:

Circuits, System & Computers Joint Chapter

1. IEEE Distinguished Lecturer Program (IEEE-DLP)

Invited distinguished lecturer: Bertram E. Shi, Hong Kong Univ. of Science and Technology Title: Bioinspired CNN Visual Systems Venue: Pazmany Peter Chatolic University, Budapest Date: July 11, 2008

2. NOLTA 2008 Conference

Technical co-sponsorship for the NOLTA 2008 was provided Invitation of two keynote speaker was supported Speaker #1: Leon O. Chua, University of California at Berkeley Title: The Missing Memristor found Speaker #2: Chi K. Tse, The Hong Kong Polytechnic University Title: Potpourri of Applications of Complex Networks Research Venue: Danubius Health Spa Resort Helia, Budapest Date: September 7-10, 2008

3. BME-MIT CS&C Lecture

Speaker: Tamás Kébesz, BME-MIT Title: Ultra-Wideband Low-Rate Communications in Embedded Application: A Chaos-Based Approach Venue: Budapest University of Technology and Economics Date: February 5, 2008 Number of chapter members: about 32 Number of active member: 12 Number of IEEE Fellows: 5

Instrumentation and Measurement & Engineering in Medicine and Biology and Joint Chapter

- PhD Minisymposium at Dept. Measurement and Information Systems Budapest University of Technology and Economics
- Meeting Date: 02/04/2008, Category: Technical



Was there an admission charge? No Attendance: Members: 8, Guests: 16 Title of Paper1: Determination of lung contours, Speaker1: Sándor Juhász, Title of Paper2: Edge detection algorithm for capillary microscopic images, Speaker2: Gábor Hamar

 Joint seminar with Biomedical Engineering Section of Scientific Society for Measurement, Automation and Informatics
Meeting Date: 05/27/2008, Category: Technical
Was there an admission charge? No
Attendance: Members: 15, Guests: 85
Title of Paper1: The world of electronics: research, development, and innovation, Speaker1: László Scultéty

BUDAMED 08 Conference on Biomedical and Clinical Engineering
Meeting Date: 11/06/2008, Category: Technical
Was there an admission charge? No
Attendance: Members: 6, Guests: 79 Title of Paper1: The automatic segmentation of the infant
cry, Speaker1: György Várallyay jr.
Title of Paper2: Evaluation of HRV based on short ECG recording, Speaker2: Gergő Ladányi

Power Engineering Chapter

Social meeting was organized and discussed the development of the chapter in May.

2nd International Youth Conference on Energetics 2009 in Budapest on 4-6 June 2009 which provide opportunity for young researchers in the field of energetics and power engineering..

Systems Man Cybernetics Chapter

- 26-27 September, 2008 6th International Symposium on Intelligent Systems and Informatics, Subotica, Serbia
- 12-15 October, 2008 2008 IEEE International Conference on Systems, Man, and Cybernetics, Suntec Singapore
- 7-8 November, 2008 9th International Symposium of Hungarian Researchers on Computational Intelligence, Budapest, Hungary
- 27-29 November, 2008 6th International Conference on Computational Cybernetics, Stará Lesná, Slovakia
- 17 December, 2008 Annual meeting of the IEEE Hungary Section, Budapest, Hungary
- 17 December, 2008 Annual meeting of the IEEE SMCS Hungary Section Chapter, Budapest, Hungary
- 30-31 January, 2009 7th International Symposium on Applied Machine Intelligence and Informatics Herl'any, Slovakia
- 25 February, 2009 IEEE Hungary Section chapter chair meeting, Budapest, Hungary

Industrial Electronics & Robotics and Automation Joint Chapter

- SAMI 2008 6th International Symposium on Applied Machine Intelligence and Informatics Herlany, Slovakia, January 21-22, 2008
- Innovation in Motion' Mini Symposium, Budapest, Hungary, September 2, 2008



- SISY 2008 6th International Symposium on Intelligent Systems and Informatics
- Subotica, Serbia, September 26-27, 2008
- CINTI 2008 9th International Symposium of Hungarian Researchers on Computational Intelligence and Informatics

Budapest, Hungary, November 6-8, 2008

 ICCC 2008 - 6th International Conference on Computational Cybernetics Stará Lesná, Slovakia, November 27-29, 2008

Computational Intelligence Chapter

- 6th International Conference on Computational Cybernetics, Stará Lesná, Slovakia, November 27-29, 2008
- SAMI 2008 6th International Symposium on Applied Machine Intelligence and Informatics, Herlany, Slovakia, January 21-22, 2008
- 9th International Symposium of Hungarian Researchers on Computational Intelligence, Budapest, Hungary, 7-8 November, 2008

Activities in the near future:

Around 15 conferences sponsored and organized by EEEE HS and Chapters.

IEEE 125th Anniversary activities:

6 April, 2009 IEEE 125th Anniversary meeting Invited. John Vig IEEE President

I. Rudas IEEE HS Chair 20/03/2009 *P. Kadar* IEEE HS Vice Chair



Iceland Section Report

Officers:		Election Date:	Term End Date:
90. Chair:	Karl S. Gudmundsson		20.03.08 - 20.03.2010
91. Vice Chair:	Saemundur Thorsteinsson		20.03.08 - 20.03.2010
92. Past Chair:	Kristinn Andersen		20.03.08 - 20.03.2010
93. Secretary:	Magnús Örn Úlfarsson		20.03.08 - 20.03.2010
94. Treasurer:	Tómas P. Rúnarsson		20.03.08 - 20.03.2010

95. Chapter Chair of Signal Processing/Circuits and Systems: The chapter is dormant

- 96. Chapter Chair of Computers: The chapter is dormant
- 97. Chair of Education Activities: Anna Soffia Hauksdottir
- 98. Industry Relations Officer: Saemundur Thorsteinsson
- 99. Membership Development: Karl S. Gudmundsson

Membership:

IEEE Current Grade Description	Count of Members
Affiliate	2
Associate Member	8
Fellow	1
Graduate Student Member	2
Life Member	3
Member	38
Senior Member	3
Student Member	37

Date of above results by using SAMIIE: 26.03.09

Meetings:

12 technical meetings held since April meeting 2008

Activities in the near future:

100.Reviewing the Signal Processing/Circuits and Systems chapter

- Reviewing the Computers chapter
- 101.Continue with the technical meeting program which has been quite successful in the past year.

IEEE 125th Anniversary activities:

Activities in collaboration with the University of Iceland have been discussed. These include: visits to elementary schools and high schools (fall), hiring student workers to translate <u>www.tryengineering.org</u> web site (summer), and a special day for highlighting the work of electrical and computer engineers in Iceland (TBD).

Best practices:

- Balanced and close cooperation between members in academia and industry. The board consists of approximately equally many members from each.
- Close ties with academia, providing opportunities for high level technical presentations and joint events with engineering students.
- Good relations and cooperation with the national society.

Topics to be discussed in Venice:



Iran Section Report

Officers:

Election Date:

Term End Date:

Previous

- Prof. Reza Faraji-Dana December 2008 Chair: February 2007 _
- Vice Chair: Prof. Hamid Soltanian-Zadeh February 2007 December 2008 _ December 2008
- Treasurer: Dr. Shohreh Kasaei February 2007
- Secretary: Dr. Khashayar Mehrany February 2007 December 2008

Current

- Chair: Prof. Hamid Soltanian-Zadeh November 2008 December 2010
- Vice Chair: Prof. M. Moravvej-Farshi November 2008 December 2010
- Treasurer: Dr. Amir Ahmad Shishegar November 2008 December 2010
- Secretary: Dr. Mohammad Ahadi November 2008 December 2010

Membership:

Statistics from SAMIEEE indicate the following as of March 9, 2009: Total number of active members=1656 (816 in December 2007); Senior Members=55; Associate Members=29; Members =1011 (Including 771 Graduate Student Members); Student Members=558. There has been an increase of 103% in the total number of active members compared to December 2007.

Date of above results by using SAMIEEE:

March 9, 2009.

Meetings:

The IEEE-Iran section has held several administrative meetings in 2008. They are dated: January 16, 2008, January 23, 2008, February 4, 2008, February 13, 2008, March 12, 2008, April 23, 2008, May 28, 2008, June 18, 2008, July 21, 2008, August 23, 2008, October 8, 2008, October 29, 2008, November 26, 2008, December 10, 2008, and December 31, 2008.

Activities in the near future:

- 1- Sponsoring different local conferences
- 2- Establishing new student branches
- 3- Organizing a ceremony for the 40th anniversary of the IEEE-Iran Section in Feb. 2010

IEEE 125th Anniversary activities:

We will hold a meeting on May 13, 2009 in parallel with the 17th Iranian Conference on Electrical Engineering to talk about different activities of the IEEE.

Best practices:

Iran section activities to re-establish former student branches and to form new ones in 2007-2008 have been fruitful. The total number of student members, actively involved in student branches, has increased considerably. National and international conferences including the Iranian Conferences on Electrical Engineering, the Iranian Conferences on Computer Engineering, and the International Conferences on Telecommunications have been technically sponsored. Most notably, the biennial election of officers for 2009-2011 was successfully held in accordance with the Iran Section Bylaws ratified and approved on September 21, 2006. Voter turnout was guite high at about 55%.

Topics to be discussed in Venice:

- 1- Approaches for establishing joint activities with other Sections in Region 8
- 2- Approaches for getting support from Region 8 Administration for the Section activities
- 3- Approaches for enhancing membership development



Iraq Section Report

Officers:

Term End Date: 12/31/2009

- Chair: Dr. Eng. Sattar B. Sadkhan
- Vice Chair/ Treasurer: Dr. Eng. Muhammad Zeki Alfaiz
- Secretary: Dr. Nidaa A. Abbas
- Student Coordinator: Dr. Suha M. Hadi
- Women Coordinator: Maha Gorge
- Other Officers: Mr. Mohammed Khalil

Membership:

The IEEE Iraq Section has in total 110 active members

The Meetings:

6 Technical meetings have been held since October 2008.

Workshops:

We held about 8 workshops in different places round Iraqi academic universities and colleges as the following;

- 11 November for the Electrical Dept. Of Kufa Univ.
- 2 December for Engineering College of Basra Univ
- 23 December for Computer Science Dept of Kufa University.
- 13 January 2009 for Ministry of Communication.
- 17 January in The First Conference of Iraqi Information Technology Society.
- 24 January for Ministry of Electricity.
- 24 February in AlKhawarzmi Engineering College in Baghdad University.
- 26 March in Science and Education Colleges of Al-mustansiria University

Best practices:

- Alkhawarzmi Engineering College of Baghdad University hold the joint workshop with the section in 24 Feburary. The Section offer award for the best student participate in the wotkshop.
- The Call for the first national conference in cooperation with University of Babylon gives the section wide spread and a knowldge among all academicals and industeial and private industry sectors. Many section members are involved in arrangement of the final organization of this scientific event.
- Joining between the Academicals and Industerial fiels is implemented through two workshops, the first one with the Ministry of Communication and the second with the Ministry of Electricity. The section managed the cooperation
- between the staff members (from universities) with these Ministeries. And the section wait good results from such cooperation.
- Distributing the call of many conferences among Iraqi Academicals and Industerial organization, and nomination of many academicals experts in the TPC of the conferences.
- Nomination of many academicalls experts in the Reviewing committee of the International scientific Journals.

Activities in the near future:

In the near future the IEEE Iraq section will have many activities some of them are:

- 30 March Workshop in Al-Najaf Technical College
- 1 April a workshop in Salah Al-dain University.
- 2 April the Meeting of the Members section in order to discussed the nearest activities and collect the fees of the new members.
- 6 April Lecture in the Engineering College Conference / Baghdad University
- 15 April Workshop in Thi qar University for Engineering and Science College.



- 4-5 May 2009 <u>1st Conference</u>: The advanced Computer Techniques and their Application in Scientific and Humanity fields. (in cooperation with Babylon University).
- 6 June workshop on the Orthogonal Transformation and their applications in Digital signal processing in Baghdad University.
- 1 July workshop on Wireless and Mobile communication Systems.
- 10 October Workshop on the Problems of generation and distributing the electricity in IRAQ

Increase Student Members Increase the Women Members in the section.

Topics to be discussed in Venice:

- Solving the difficulties facing the section in the renewing the membership (IEEE membership renewal problems).
- Nomination of members to Senior or Fellow memberships
- Approaches of getting support from Region 8 in distributing the knowledge among Iraqi Academicals and Industrials (governmental and private sectors).
- Approaches for enhancing membership development.
- Finding Optimal Approaches of joint Activities with the other sections in Region 8.
- Finding suitable way for distributing and including the sections of the Region 8 in the scientific activities held in the Region 8.

IEEE Iraq Section Chair Dr. Eng. Sattar B. Sadkhan 03/28/2009



Israel Section Report

IEEE 25-th CONVENTION OF ELECTRICAL AND ELECTRONICS ENGINEERS IN ISRAEL, 3-5/12/08, Eilat, Israel (Attendance - 300 persons) http://www.eng.tau.ac.il/~ieee/Convention/index.html

Signal processing Chapter

Acoustic Signal Processing for Next-Generation Multichannel Human/Machine Interfaces

Prof. Walter Kellermann, **Distinguished Lecturer IEEE Signal Processing Society** Multimedia Communications and Signal Processing University Erlangen-Nuremberg, Germany

- 6. Sunday, 03.23.08, 14:30, The Technion, Faculty of Electrical Engineering, Meyer Building, Room 1061
- Monday, 24.03.08, 14:00 Bar-Ilan University, School of Engineering, Building 109, Room 24
- Tuesday, 25.03.08, 14:30, Ben-Gurion University, Department of Electrical and Computer Engineering, Building 37 auditorium 202

Speech Enhancement in Hearing Aids -From Noise Suppression to Rendering of Auditory Scenes Prof. Rainer Martin Institute of Communication Acoustics Ruhr-Universit at Bochum, IC1-132, 44780 Bochum, Germany

It was held on 4.12.08 in the convention as a special session of signal processing.

EMC Chapter, chair: Moshe Netzer

Meeting Date: 05/13/2008 Title of Paper1: EMC - from "Garbage Of Electronics" to Global Intersystem Compatibility, Speaker1: Dr. Josef Shapira Title of Paper2: ELF Magnetic Field Exposure and the Israel Radiation Law - a Current Update, Speaker2: Moshe Netzer

AES (aerospace & Electronics systems), Chair: Prof. Nadav Levanon

Meeting Date: 05/13/2008 Title of Paper1: Lockheed Martin Perspective on Advanced Active Phased Array Radars, Speaker1: Alan Ostrow Title of Paper2: Short Range Sensors, Speaker2: Gerald Cornwell

Meeting Date: 05/13/2008, Category: Technical Title of Paper1: Inter-Pulse Coding for Ideal Range Response, Speaker1: Nadav Levanon Title of Paper2: Digital Phased Array Radars ↓€"Trends and Technology, Speaker2: Israel Lupa



Computer chapter, Chair Dr. Lea Goldin

Meeting Date: 09/23/2008, Category: Professional

Title of Paper1: Software Measurements, Speaker1: Tamar Zemel

Meeting Date: 12/15/2008, Category: Professional

Attendance: Members: 40, Guests: 90 Title of Paper1: Software Architecture Concepts, Speaker1: Rick Kazmzn

Meeting Date: 11/16/2008, Category: Professional Guests: 70 Title of Paper1: Data Mining Introduction, Speaker1: Roy Galberd

Circuits & systems, Control Systems

Meeting Date: 06/16/2008, Category: Educational Attendance: Members: 70, Guests: 80 Title of Paper1: Modern optimization for control, communication, and signal processing systems, Speaker1: Stephen P. Boyd

Submitted by: Pro.Ezra Zeheb

Meeting Date: 01/14/2008, Category: Educational Attendance: Members: 50, Guests: 50 Title of Paper1: Control of flexible structures and infinite dimension systems, Speaker1: Dr.William J.OConnor Title of Paper2: Infinite dimension transfer functions, Speaker2: Prof.Yoram Halevi

Communication Chapter, Chair: Prof. Reuven Cohen

Meeting Date: 12/03/2008, Category: Professional Attendance: Members: 200, Guests: 100 Title of Paper1: IEEE 25-th CONVENTION OF ELECTRICAL AND ELECTRONICS ENGINEERS IN ISRAEL

Meeting Date: 05/15/2008, Category: Professional

Attendance: Members: 500, Guests: 200 Title of Paper1: COMCAS 2008

Lasers & Electro-Optics, Chair, Prof. Ady Arie

Meeting Date: 12/03/2008, Category: Professional Was there an admission charge? Yes Attendance: Members: 15, Guests: 15 Title of Paper1: Photonic Digital-to-Analog Conversion, Speaker1: Yossef Ehrlichman Title of Paper2: Temperature and Wavelength Dependent Refractive Index Equation for Stoichiometric Lithium Tantalite, Speaker2: Ido Dolev



Meeting Date: 03/27/2008, Category: Professional Was there an admission charge? No Attendance: Members: 25, Guests: 150 Title of Paper1: High Resolution Imaging- Did Abbe Say the Last Word, Speaker1: Prof. Steve Lipson Title of Paper2: Stimulated Brillouin Scattering in Optical Fibers 1€"Principles & New Applications, Speaker2: Dr. Avishay Eyal

Electro Devices Chapter, Chair: Prof. Gady Golan

Meeting Date: 03/12/2008, Category: Technical Attendance: Members: 15, Guests: 25 Title of Paper1: "Traceless Biometrics ↓€"Phase One", Speaker1: Michael Shafir

Meeting Date: 05/05/2008, Category: Technical Attendance: Members: 25, Guests: 25

Title of Paper1: LED Backlighting for LCD Displays, Speaker1: Adrian Miskovich

LIFE MEMBER chapter, Chair: Dr. Jacob Baal Schem

Meeting Date: 12/04/2008, Category: Technical Title of Paper1: Model Reduction with guaranteed stability, Speaker1: Yuri Dolgin and Ezra Zeheb

Meeting Date: 08/03/2008, Category: Professional Title of Paper1: History of technology in Israel Discussion

Solid-State Circuits, Chair: MARK RUBERTO

Meeting Date: 07/02/2008, Category: Technical Attendance: Members: 20, Guests: 30 Title of Paper1: A 1x2 MIMO Multi-Band CMOS transceiver with an integrated Front End in 90nm CMOS for 802.11agn WLAN, Speaker1: Yishai Eilat Title of Paper2: Amplifier Design Challenges 45 nm CMOS Process within Low Voltage and Digital Transistor Regime, Speaker2: David Gidony

Meeting Date: 05/13/2008, Category: Technical

Attendance: Members: 200, Guests: 500 Title of Paper1: Layer Fusion Radio (LFR) for Future Communication and Radar, Speaker1: Joy Laskar Title of Paper2: Design of RF-CMOS Integrated Circuits for Wireless Communications, Speaker2: Georg Boeck

Antennas& Propagation, Microwave Theory & Teqhniques, Chair: Shmuel Auster

Meeting Date: 07/02/2008, Category: Technical

Attendance: Members: 30, Guests: 40 Title of Paper1: Inductors in RFIC, Speaker1: Dror Regev Title of Paper2: Modern Transceiver Architecture with respect to RFIC, Speaker2: Gadi Shirazi



Meeting Date: 05/13/2008, Category: Technical Attendance: Members: 200, Guests: 500 Title of Paper1: Advanced Component Architectures for Detection and Communications Systems, Speaker1: Prof. Linda Katehi Title of Paper2: Front-End Technology for Phased-Arrays with Digital Beamforming, Speaker2: Dr. Frank van Vliet

Power Engineering, Chair: Prof. Joseph Appelbaum

Meeting Date: 05/14/2008, Category: Professional Attendance: Members: 4, Guests: 17 Title of Paper1: Photosynthetic protein-based hybrid bio-nano photovoltaic device, Speaker1: Prof. Hanoch. Carmeli

Meeting Date: 04/28/2008, Category: Professional Attendance: Members: 7, Guests: 15 Title of Paper1: Emulated Linear Load Based Maximum Power Point Tracker for Photovoltaic Systems, Speaker1: Michael Sokolov

Meeting Date: 02/18/2008, Category: Was there an admission charge? No Attendance: Members: 8, Guests: 30 Title of Paper1: Multiple Exitation Generation in Semiconductor: Applicatio to High Efficiency Solar Photon Conversio, Speaker1: Dr. Artyhur J. Nozik



Italy Section Report

	Officers:	Election Date:	<u>Term Er</u>	<u>nd Date:</u>	
-	Chair: Silvano DON	ATI Feb.15, 2008	Feb.1	5, 2010	
-	Vice Chair:	Maurizio Migliaccio)	Feb.15, 2008	Feb.15, 2010
-	Secretary:	Alberto Toccafondi		Feb.15, 2008	Feb.15, 2010
-	Treasurer:	Riccardo Falciai		Feb.15, 2008	Feb.15, 2010
_	GOLD Coord.:	Maurizio Migliaccio)	Mar. 3, 2006	Mar. 3, 2009^
_	Student Coord.:	Giuliano Manara		Mar. 3, 2006	Mar. 3, 2009^
_	Electronic Comm.:	Tiziana Tambosso	Mar. 3,	2006	Mar. 3, 2009^
_					
_	Other Officers:				
_	Past President	Benito Palumbo	Feb.15,	2008	Feb.15, 2010
_	Chapter Coordinator:	Francesco Vatalaro	Feb.15,	2008	Feb.15, 2011
_	Relat. w/ Associations		Feb.15,	2008	Feb.15, 2011
_	Membership Devel.:	Dario Petri		Mar. 3, 2006	Mar. 3, 2009^
_	Awards:	Carlo G. Someda	Sept.3,	2008	Sept.3, 2011
_	Educational Activities:	Francesco Musto	Mar. 3, 2		Mar. 3, 2009^
_				2006	Mar. 3, 2009^
_	Professional Act.:	Gaspare Galati	,	Mar. 3, 2006	,
		·		,	,

_ . _

^ pending renewal of appointment

Membership:

The IEEE Italy Section has in total 4111 active members (92 Fellows, 269 Senior Members and 701 Students). Retention rate is high (84%) 4th place in R8. Steady increase (+5-7%) over the last two years.

Meetings:

Three Executive Committee Meetings held last year. Organized or co-organized a dozen Wiorkshops by appropriate support of Chapters.

Activities in the near future:

A 3-day workshop on "Complexity in Electrical and Communication Engineering" being planned for November 09. Organization of the 2010 IEEE Workshop On Health Care Management to be held in Venice, Feb. 18-20, 2010, in progress. Submitted: proposal for EUROCON 2011 in Milano, ENERGYCON 2012 in Rome, and next HISTELECON in Italy (venue tbd)

IEEE 125th Anniversary activities:

A number of outreach events planned. Applications for IEEE Milestones plaques have been submitted for: A.Volta (Pavia), G. Marconi (Pontecchio M., Bologna) and A. Meucci (Firenze). Ceremony involving local authorities and press are on the way. Other Special Events planned in Roma and Milano to illustrate IEEE, scopes, activity, and products.

Best practices:

Recently, a 'Manual of Expenses of Chapters' has been prepared and delivered to use. A Chapter Chair support Folder (150MB) has been forwarded, including a number of MoU and MoA drafts intended as aid and to ease up Chairs in establishing a correct relationship with other Societies in the organization of Meetings. Big effort spent in helping Chapter Chairs to organize their activity under the MGA regulations.

Topics to be discussed in Venice:

none in particular

The Section Chair, (prof. Silvano Donati)



Jordan Section Report

First Name	Last Name	Position De- scription	Position Start Date	Position End Date
Omar	Asfar	Awards & Recognition Committee Chair	1/1/2005	12/31/2009 12:00:00 AM
Ali	El-Mousa	Chair	1/1/2008	12/31/2009 12:00:00 AM
Ali	El-Mousa	Educational Ac- tivities	1/1/2008	12/31/2009 12:00:00 AM
Mohammed	Hawa	Membership De- velopment	1/1/2006	
Ali	El-Mousa	Professional Ac- tivities	1/1/2006	12/31/2009 12:00:00 AM
Hamed	Nababteh	SAMIEEE RE- CIPIENT	7/1/2002	
Loay	Khalaf	Secretary	1/1/2008	12/31/2009 12:00:00 AM
Hussein	ein Al-Natsheh Stude		1/1/2006	12/31/2009 12:00:00 AM
Fawwaz	Elkarmi	Vice Chair	1/1/2008	12/31/2009 12:00:00 AM
Mohammad	Hamdan	Webmaster	1/1/2004	12/31/2009 12:00:00 AM

Membership:

Section Name	IEEE Current Grade De- scription	IEEE Membership Status De- scription	Count of Mem- bers
	Affiliate	Active	4
	Associate Member	Active	7
	Graduate Student Member	Active	20
Jordan Sec- tion	Life Fellow	Active	1
lion	Member	Active	84
	Senior Member	Active	26
	Student Member	Active	475

Date of above results by using SAMIIE:

March 28 2009

Meetings: For 2008:



Unit Name	Number of Meetings	Social	Technical	Educational	Professional	Administrative	Activities in
Section	24	3	2	8	8	3	the near
							future:

We are enhancing our cooperation work with both the Jordan Engineers association and the Jordan Computer Society. A memorandum of understanding will soon be signed with both entities.

We will continue with our series of professional and technical meetings to enhance and spread up to date knowledge in the various fields.

We will participate in the Middle East Technical Show 2009 where we will supervise the technical program and have a booth in the show.

IEEE 125th Anniversary activities:

The holding of the very first Middle East Student Congress during May 2009.

Organized by IEEE- Princess Sumaya University for Technology (PSUT) Student Branch, in partnership with IEEE- Texas A&M University at Qatar Student Branch, and Hosted at Princess Sumaya University For Technology (PSUT), the ME-SBC will be a unique opportunity for IEEE volunteers from more than 100 different student branches in more than 10 different Sections in Region 8, to socialize and interact, develop their soft skills, enhance their insight into technology, discuss the common obstacles faced by their branches in the region and get equipped to tackle them in the upcoming year.

For more information, please visit: http://www.me-sbc.com/

Best practices:

Utilize electronic communications to spread section news.

Send personalized letters to inform the members of the upcoming events.

Send delegates to all possible relevant activities held in the section whether held by the IEEE or not.

It is very important to establish links with national professional associations. We have made it a point to do that with the Jordan Engineers Association and the Jordan Computer society. The result was a lot of cooperation in many events and venues.

Topics to be discussed in Venice:

1- Enhancing the financial support for R8 SAC. This is important as most of the membership in R8 is composed of students.

2- Request enhanced financial and professional support from R8 to the IEEE 125 anniversary activities held in the region to better be able to show the real IEEE.

3- Discuss methods to enhance and provide better services to members in the region based on need and not as across the board standard.



Kenya Section Report

Officers:

102.**Chair:** Kevit Desai 103.**Vice Chair/Treasurer: Paul Asura**

104. Secretary: Vincent Egessa

105. Student Branch Chair: Kelvin Kiplagat

106. Membership Development: Heywood Ouma

<u>Membership:</u> Number of members. Please detail the number of members per grade. <u>Date of above results by using SAMIIE</u>:

Meetings:

The section held:-10 industrial talks to companies Engineering Students Expo-11th Edition -(12-13 September 2008) 12 Professional meetings 8 Educational meetings 4 Career day meetings

Activities in the near future:

Annual Engineering Students Expo Africon Conference (23-25 September 2009)

IEEE 125th Anniversary activities:

Best practices:

Topics to be discussed in Venice: Africon 2009



Kuwait Section Report

<u>Officers:</u> 107.Chair:	Abdul Rahman K. Al-Ghunaim	Election Date: 1-12-2008	Term End Date: 1-12-2010
108.Vice Chair:	: Mansour Jaragh	1-12-2008	1-12-2010
109.Secretary:	Adel Al-Zerai	1-12-2	.008 1-12-2010
110.Treasurer:	Mansour Jaragh	1-12-2008	1-12-2010
111.Sponser sh	hip: Ahmad A. Al-Mershed 1-1	2-2008 1-12-2	010
112.Membersh	ip: Fadhel Abul Hasan	1-12-2008	1-12-2010
113.Technical:	Mohsen Guizani	1-12-2008	1-12-2010
114.Industrial F	Relation:Hashim Mostafa El-Refa	i 1-12-2008	1-12-2010
115.Women in	Engr. Bashayer I. Al-Awa	d 1-12-2	008 1-12-2010

Membership:

Number of members. 140.

Date of above results by using SAMIIE:

Dec. 2008

Meetings:

15.

Activities in the near future:

Continuation with Technical Seminars, Preparation for the next IEEE-GCC Meeting. To contact the new private universities and initiating student chapters.

IEEE 125th Anniversary activities:

Kuwait section in association with the other Arabian Gulf sections, namely, Saudi Arabia East, United Arab Emirates, Bahrain, and Qatar held the IEEE-GCC 5th conference in Kuwait during the period 16-19 of March, 2009. The attendance was more than 750 participants from around 27 countries.

Best practices:

To keep in touch with members electronically. To have stronger ties with other engineering societies.

Topics to be discussed in Venice:

Future conferences



Latvia Section Report

Officers:	Election	on Date:	Term End Date:
Chair: Leonids Ribickis	15 Dec 2008	31 Dec 2009	
Vice Chair: Elmars Bekeris	15 Dec 2008	31 Dec	2009
Treasurer: Atis Kapenieks	15 Dec 2008	31 Dec	2009
Secretary: Armands Strazds	15 Dec 2008	31 Dec 2009	
MD Officer: Gunta Stale	8 Jan 2009	31 Dec 2009	
PA Officer: Vladimir Chuvychin	n 7 Mar 2009	31 Dec 2009	

Membership:

Number of members	105
Affiliate	8
Associate Member	7
Graduate Student Member	23
Life Member	1
Member	51
Senior Member	2
Student Member	13

Date of above results by using SAMIIE: 24 Feb 2009

8

Meetings:

Activities in the near future:

Formation of Education Society Chapter in Latvia
Nomination of Student Activities Officer
Establishing of the Awards Committee
R8 Committee Meeting in Riga
Formation of Joint Power Electronics Society and Industrial Electronics Society Chapter in Latvia

IEEE 125th Anniversary activities:

Organisation of the Special Plenary Session for IEEE 125th Anniversary during International Scientific Conference on Electrical Engineering of Riga Technical University

Best practices:

LATVIA IEEE EDSOC Chapter Members are working very actively. There are seminars every week.

Topics to be discussed in Venice:

Methods of student involvement in IEEE



Lebanon Section Report

Officers:

Election Date: November 20, 2008

Term End Date:

December 31, 2010

- Chair: Elias Nassar
- Vice-Chair: Ghassan Shaaban
- Treasurer: Hadi E. Sawaya
- Secretary: Imad Elhajj
- Membership Development Officer: Usamah O. Farrukh
- Representative to the Lebanese government: Ahmad Adra

Elections were also held for the:

Communications Society Chapter,

Date: December 17, 2009 (committee elected by default) Chairperson: Zaher Dawy Vice-Chair: Mohamad Ayoub Secretary: Mohammad Al-Husseini Treasurer: Paul-Marc Bougharios Industry/ membership relations: Elias Haddad

Computer Society Chapter,

Date: March 21,2009 Chairperson: Aziz Barbar Vice-Chairperson: Sanaa Sharaffedine Secretary: Hikmat Farhat Treasurer: Michel Owayjan Membership Development: Seifeddine Kadry

A petition was renewed for the joint CAS/PE/PEL chapter and sent for approval on Dec.18, 2008.

Membership:

IEEE Current Grade Description	Count of Mem- bers
•	
Affiliate	4
Associate Member	9
Fellow	1
Graduate Student	
Member	30
Life Fellow	1
Life Member	2
Life Senior	1
Member	98



Senior Member	25	
Student Member	443	
Total: 614		

Total: 614

Date of above results by using SAMIIE: March 25, 2009

<u>Meetings:</u>

Administrative Meetings:

October 3, 2008, October 17, 2008, November 11, 2008, November 20, 2008, December 2, 2008, January 17, 2009, February 13, 2009, February 19, 2009, March 9, 2009

- Technical Meetings:

Meeting Date: 8/23/2008 Title: From Conventional to Distributed Video Coding Speaker: Lina Karam, Arizona State University

Meeting Date: 8/ 30/ 2008 Title: Energy Efficient Architecture for the Mobile Platform Speaker: Dr Tawfik Rahal Arabi

Meeting Date: 12/17/2008

Title: Linguistically-Motivated Sub-word Modeling with Applications to Speech Recognition, Speaker: Dr. Ghinwa Choueiter

Meeting Date: 02/19/2009, Title: Indefinite Quadratic Forms in Gaussian Random Variables: Distribution, Scaling, and Applications, Speaker: Tareg Y. Al Naffouri

Meeting date: 3/26/ 2009 Title: The Role of Spectrum Management in Fostering Innovation and Advancing Services in the Lebanese Telecommunications Sector" Speaker: Mr. Daniel S. Hamade, Telecom Regulatory Authority (TRA)

Activities in the near future:

- IEEE Distinguished Lecturer Prof. Christos Chistodoulou Lecture on: March 30, 2009 Notre Dame University
- IEEE Distinguished Lecturer Prof. Christos Chistodoulou Lecture on: March 31, 2009 American University of Beirut

IEEE 125th Anniversary activities:

- International Conference on Advances in Computational Tools for Engineering Applications, July 15-17, 2009, Notre Dame University.
- American University of Beirut Student Branch: Trivia Competition Day
- Notre Dame University Student Branch: Ethical computer hacking workshop
- Beirut Arab University Student Branch: Engineering project day
- Saint Joseph University (ESIB) Student Branch: Seminar Week
- IEEE Lebanon Section 125th anniversary Ceremony

Best practices:

Membership drives are held at student branch events, members in arrears are reminded to renew their membership and those eligible for senior membership are encouraged to apply.

Topics to be discussed in Venice:

Providing member benefits such as credit cards and insurance plan for members in Region 8.



Lithuanian Section Report

Officers:

Term End Date: 12/31/2009

Chair: Dr. Irina Naidionova Vice Chair: Prof. Vladislovas Ivaska Secretary/ Treasurer: Jonas Matuzas Student Coordinator: Dr. Arunas Serackis Other Officers: MTT/ED/AP Chair - Prof. Vytautas Urbanavicius, SP/CI/COM Chair - Prof. Dalius Navakauskas, Membership Development - Dr. Borisas Levitas, Awards – Prof. Laimutis Telksnys.

Membership:

The IEEE Lithuanian Section has in total 100 active members (among them 8 Senior Members, 15 Student Members).

Meetings:

15 Technical meetings have been held since September 2008.

Conferences and Workshops:

09/22-26/2008 Euro-Asian Pulsed Power Conference, Vilnius, Lithuania, (250 participants)

12/05 /2008 JOINT WORKSHOP TOGETHER WITH BELARUSIAN SECTION "New trends and achievements in microwave measurement", Minsk, Belarus

03/ 20 / 2009 YOUNG RESEARCHER'S CONFERENCE "Electronics and electrotechnique", Vilnius Gediminas Technical University (VGTU) (125 participants, 83 reports, 5 sections)

Administrative meetings:

3 administrative meetings of Lithuania Section. Third Baltic Sea Cooperation Meeting Riga, February 15-16, 2009

Activities in the near future:

- May 2009 13th International Conference ELECTRONICS "HIGH FREQUENCY TECHNOLOGIES, MICROWAVES", Vilnius Kaunas, Lithuania
- June 2009 BISIP'09, JOINT POLISH LITHUANIAN WORKSHOP on Bio-Inspires Signal and Image Processing, Vilnius, Lithuania.
- JOINT WORKSHOP TOGETHER WITH BELARUSIAN SECTION "New trends and achievements in microwave measurement", Vilnius, Lithuania. November 2009
- Forth Baltic Sea Cooperation Meeting Sankt-Peterburg, May, 2009
- Organisation of Educational chapter.
- Increase Senior Members
- Organisation student branch in Kaunas (Kaunas Technical University)

IEEE Lithuanian Section Chair Dr. Irina Naidionova 03/26/2009



Malta Section Report

Officers:

Election Date:

Term End Date:

1st January 2009

31st December 2010

- Chair: Dr Ing. Carl James Debono
- Vice Chair: Vacant
- Secretary: Ing. Keith Sacco
- Treasurer: Dr Ing. Edward Gatt
- Membership Development: Ing. Dunstan Briffa
- Student Coordinator: Ms Tracey Cassar
- Webmaster: Mr Owen Sacco
- Student Branch Representative: Mr Clifford De Raffaele*

*Term ends 31st December 2009.

Membership:

The IEEE Malta Section has in total 167 active members (0 Fellows, 3 Senior Members, 1 Life Member, 76 Members, 4 Associate Members, 9 Affiliates, 15 Graduate Members and 59 Student Members).

Date of above results by using SAMIIE: 15th March 2009

<u>Meetings:</u> 14th October 2008, 11th November 2008, 9th December 2008, 13th January 2009, 17th February 2009, 17th March 2009

Activities in the near future: Social event in summer, Distinguished lecture in May.

IEEE 125th Anniversary activities: Social event in summer

Best practices:

The student branch is busy organizing industry visits, social events, and competitions to foster student membership. From this year we are issuing the Newsletter quarterly.

Topics to be discussed in Venice:

\$6000 seed money for MELECON 2010



Morocco Section Report

<u>Officers:</u>	Electi	on Date:	Term End Date:
Chair: Mohamed Essaaid Mare	ch 2009	March 2011	
Vice-chair: Mohammed El Mohajir	March 2009	March	2011
Treasurer: Chaker El Amrani	March 2009	March 2011	
Conferences: Driss Aboutajedine	March 2009	March 2011	
MD: Bedr Eddine El Mohajir	March 2009	March 2011	
GOLD: Imade Benellam	March 2009	March	2011
Webmaster: Badr Eddine El Mohajir	March 2009	March	2011
Student Rep.: Mouad El BAkkali	March 2009	March	2011

<u>Membership:</u>

Number of members: 55 SM: 4 M: 21 AM: 2 GS: 21 S: 7

Date of above results by using SAMIIE: March 27, 2009.

Meetings:

Number of meetings: 6 Excom Meetings and 3 technical meetings.

- Conference on Information Communication Technologies, Fez, Morocco, October 26-30, 2008.
- Workshop on Intelligent Decision Support Systems for Environmental Studies, , Morocco, October 26-30, 2008
- NTMS'2008: Second International Conference on New Technologies, Mobility and Security, Tangier, Morocco, November 5-7, 2008.

Activities in the near future:

- ICMCS'09: International Conference on Multimedia Computing and Systems, Ouarzazate, Morocco, April 2-4, 2009, www.icmcs09.org.
- RCIS'09: Research Challenges in Information Science, Fez, Morocco, April 22-24, 2009, <u>http://www.farcampus.com/rcis</u>
- CITALA'09: Third edition of the International Conference on Arabic Language Processing, Rabat, Morocco, May 4-5, 2009, http://www.citala.org/.
- AICCSA'09: 7th ACS/IEEE International Conference on Computer Systems and Applications, Rabat, Morocco, May 10-13, 2009, http://congreso.us.es/aiccsa2009/.
- ICT09: International Conference on Telecommunications; Marrakech, Morocco, May 25-27; 2009, <u>http://www.ict09.org/</u>.

IEEE 125th Anniversary activities:

Official Celebration, Al-Akhawayn University, Ifrane, June 6, 2009



Nigeria Section Report

Officers:

Election Date:

Chair: Tunde Y. Salihu January, 2006 V.Chair Dr. Gloria Chukwudebe

Term End Date:

January, 2010

Membership:

Number of member (Active, Inactive, Arrears): 5829 ACTIVE: 689 Members: 353 Senior Members: 11 Affiliates: 29 Students: 193 Graduate Student Members:57 Associate Members: 38 Date of above results by using SAMIIE: 31st of March, 2009 Meetings: LAST 6 MONTHS: Over 7 Executive Meetings and 2 section meetings (Nov. 08 & Mar. O9)

Activities in the near future:

NIGERCON a conference slated for April, 2010

IEEE 125th Anniversary activities:

A seminar was organised at the Federal University of Technology, Owerri in March, 2009 to highlight the relevance of IEEE to technology and innovation in the world in the last 125 years. GYM CONFERENCE in collaboration with IET Nigeria section slated for August 2009-04-01 for students and GOLD members.

Best practices:

Our activities have been concentrated on the southern part of Nigeria in the last 30 year. Now

Topics to be discussed in Venice:

Training for Volunteers in Nigeria How IEEE can support Educational institutions in Nigeria Help with increased visibility of IEEE in Nigeria with relevant Multinationals and other cooperate organisations in Nigeria.



Norway Section Report

Officers:

Election Date:01/2008

Term End Date: 12/2009

- Chair: Terje Gjengedal
- V-Chair: Fritz Bekkadal
- Treasurer: Mariam Kaynia
- MD & IRO: Erik Olsen
- Sec&Web: Bjarne Idsøe Næss

Membership:

н	H Total	LF	F	F Total	LS	SM	SM Total	LM	м	M Total	АМ	AM Total	GSM	GSM Total	Higher Grade Total	StM	StM Total	Total Members
0	0	0	5	5	12	62	74	15	738	753	49	49	81	81	962	34	34	996

Date of above results by using SAMIIE:02.2009

Meetings in 2009:

Unit	Number of Meetings
Norway Section	2
Antennas and Propagation / Microwave Theory and Technology	1
Education (Norway/Denmark/Finland/Sweden)	0
Industry Application	0
Power Engineering	0
Signal Processing / Information Theory / Communication	0

Activities in the near future:

Second Workshop on Engineering Mathematics:

The workshop intends to bring professionals together to develop a mutual understanding and insight across traditional barriers. The feedback given from the participants attending the first workshop held in 2006 was very positive. For more information see: <u>http://www.ieee.no/oslo/ieee.nsf/id/D7D415658D6BFD14C12571DB006B16D5?OpenDocument</u>

Measures for increasing number of Senior Members

The work by hosting OCEAN'13 in Bergen has started and is given priority to

IEEE 125th Anniversary activities:

твс

Best practices:

To encourage the chapters to arrange two or more meetings a support of NOK 5000 (in addition to the support from the IEEE) is paid to the chapters when they have reported the second meeting.

Once a year the Section board is hosting an Annual meeting where the Chapter Chairs are invited.

Topics to be discussed in Venice:

- Industry Relation Activities
- Education and recruiting activities
- How to attract students and younger engineers



Oman Section Report

Officers:

Election Date:

Term End Date:

Chair: Ahmed Al Naamany • Vice Chair Amer Al Hinai

May 2007

May 2009

- Membership Development Adel Gastli •
- Secretary and Treasury Saleh Al Alawi •

Membership:

Number of members. Please detail the number of members per grade. Date of above results by using SAMIIE:

Meetings:

Display of 12 Records [1 - 12], sorted by 'SubName' and ascending order of 'Meeting Date'

Record #: 1

Section: OMAN	Type: SECTION	Geocode: R80004	RecID:
SubName: OMAN SECTION	SubCode:	Was this meeting joint with stu- dent branch(es)?: Yes	Was this meeting part of the Distinguished Lecturers Program?: No
Meeting Date: 01/29/2008	Attendance: IEEE Members: 20	Attendance: Guests: 4	Category: Administrative
Title of Paper 1: IEEE- OSE activities	Speaker: General Meeting	Title of Paper 2:	Speaker:

Record #: 2

Section: OMAN	Type: SECTION	Geocode: R80004	RecID:
SubName: OMAN SECTION	SubCode:	Was this meeting joint with stu- dent branch(es)?: Yes	Was this meeting part of the Distinguished Lecturers Program?:
Meeting Date: 03/07/2008	Attendance: IEEE Members: 12	Attendance: Guests: 0	Category: Administrative
Title of Paper 1: ICCCP 09	Speaker:	Title of Paper 2:	Speaker:

Record #: 3

Section: OMAN	Type: SECTION	Geocode: R80004	RecID:
SubName: OMAN SECTION	SubCode:	Was this meeting joint with stu- dent branch(es)?: Yes	Was this meeting part of the Distinguished Lecturers Program?:
Meeting Date: 05/10/2008	Attendance: IEEE Members: 12	Attendance: Guests: 0	Category: Administrative
Title of Paper 1: ICCCF 09	Speaker:	Title of Paper 2:	Speaker:

Record #:4

Section: OMAN	Type: SECTION	Geocode: R80004	RecID:
SubName: OMAN SECTION	SHOUDDA	Was this meeting joint with stu- dent branch(es)?: Yes	Was this meeting part of the Distinguished Lectur-



			ers Program?:
05/12/2008	Members: 3	Attendance: Guests: 4	Category: Administrative
Title of Paper 1: IEEE - OSE relationships	Speaker:	Title of Paper 2:	Speaker:

Record # : 5

Section: OMAN	Type: SECTION	Geocode: R80004	RecID:
SubName: OMAN SECTION	SubCode:		Was this meeting part of the Distinguished Lecturers Program?:
Meeting Date: 05/15/2008	Attendance: IEEE Members: 6	Attendance: Guests: 0	Category: Technical
Title of Paper 1: Inter- national Conference on Harnessing Tech- nology	Speaker:	Title of Paper 2:	Speaker:

Record # : 6

Section: OMAN	Type: SECTION	Geocode: R80004	RecID:
SubName: OMAN SECTION	SubCode:	Was this meeting joint with student branch(es)?: Yes	Was this meeting part of the Distinguished Lecturers Program?:
Meeting Date: 07/17/2008	Attendance: IEEE Mem- bers: 5	Attendance: Guests: 0	Category: Technical
Title of Paper 1: Inter- national Conference on Harnessing Tech- nology	Speaker:	Title of Paper 2:	Speaker:

Record #: 7

Section: OMAN	Type: SECTION	Geocode: R80004	RecID:
SubName: OMAN SECTION	SubCode:	Was this meeting joint with student branch(es)?: Yes	Was this meeting part of the Distinguished Lecturers Program?:
Meeting Date: 10/12/2008	Attendance: IEEE Mem- bers: 12	Attendance: Guests: 2	Category: Technical
Title of Paper 1: Inter- national Conference on Harnessing Tech- nology	Speaker:	Title of Paper 2:	Speaker:

Record #:8

Section: OMAN	Type: SECTION	Geocode: R80004	RecID:
SubName: OMAN SECTION	SubCode:	Was this meeting joint with student branch(es)?: Yes	Was this meeting part of the Distinguished Lecturers Program?:
Meeting Date: 11/22/2008	Attendance: IEEE Mem- bers: 6	Attendance: Guests: 2	Category: Administrative
Title of Paper 1: OSE- IEEE Organizational Meeting	Speaker:	Title of Paper 2:	Speaker:



Record #:9

Section: OMAN	Type: SECTION	Geocode: R80004	RecID:
SubName: OMAN SECTION	SubCode:	Was this meeting joint with student branch(es)?: Yes	Was this meeting part of the Distinguished Lecturers Program?:
Meeting Date: 12/15/2008	Attendance: IEEE Mem- bers: 13	Attendance: Guests: 4	Category: Administrative
Title of Paper 1: ICCCP 09	Speaker:	Title of Paper 2:	Speaker:

Record # : 10

Section: OMAN	Type: SECTION	Geocode: R80004	RecID:
SubName: OMAN SECTION	SubCode:	Was this meeting joint with student branch(es)?: Yes	Was this meeting part of the Distinguished Lecturers Program?:
Meeting Date: 12/18/2008	Attendance: IEEE Mem- bers: 12	Attendance: Guests: 2	Category: Administrative
Title of Paper 1: IEEE- GCC Conference meeting	Speaker:	Title of Paper 2:	Speaker:

Record # : 11

Section: OMAN	Type: SECTION	Geocode: R80004	RecID:
SubName: OMAN SECTION	SubCode:	Was this meeting joint with student branch(es)?: Yes	Was this meeting part of the Distinguished Lecturers Program?:
Meeting Date: 12/20/2008	Attendance: IEEE Mem- bers: 8	Attendance: Guests: 0	Category: Administrative
Title of Paper 1:	Speaker:	Title of Paper 2:	Speaker:

Record # : 12

Section: OMAN	Type: SECTION	Geocode: R80004	RecID:
SubName: OMAN SECTION		was this meeting joint	Was this meeting part of the Distinguished Lecturers Program?:
Meeting Date: 12/26/2008	Attendance: IEEE Mem- bers: 38	Attendance: Guests: 43	Category: Technical
Title of Paper 1: Wire- less Communications from bluetooth to Zig- bee	Speaker: Dr. M.A. Belkerdid	Title of Paper 2:	Speaker:

Activities in the near future: Technical Seminars in May and September IEEE 125th Anniversary activities: None Best practices: None Topics to be discussed in Venice: None



Poland Section Report

Officers:

Term Begin Date: January 1, 2008

Term End Date: December 31, 2009

116.Chair: Prof. Andrzej Pacut

- 117. Vice Chair: Prof. Maciej Ogorzałek
- 118.Secretary: Dr. Adam Czajka
- 119. Treasurer: Dr. Andrzej Miękina
- 120.Membership Development: Dr. Mariusz Malinowski
- 121.Awards: Prof. Ryszard Jachowicz
- 122.Nominations and Appointments: Prof. Marian P. Kaźmierkowski
- 123. Student Affairs: Dr. Piotr Chołda
- 124. Women in Engineering: Barbara Obryk
- 125.Public Relations and Webmaster: Przemysław Strzelczyk

Membership:

The IEEE Poland Section has in total **761 active members**. The table below illustrates the membership counts by grade according to SAMIEEE on April 1, 2009.

IEEE Current Grade Description	Count of Members
Affiliate	39
Associate Member	36
Fellow	10
Graduate Student Member	65
Life Fellow	3
Life Member	2
Life Senior	9
Member	419
Senior Member	88
Student Member	90
Total	761

Meetings:

24 technical, 3 educational and 1 administrative meetings have been reported by Section Chapters since September 16, 2008 (last report date) until March 31, 2009.

Activities in the near future:

- Support of the yearly National Student Conference
- Support of the PhD and Young Scientists Conference (Young Scientists Towards The Challenges Contemporary Technology), 21-23 September 2009, co-organized by IEEE Student Branches.
- Organization of the National Student Paper Contest.
- Co-organizing of the XXIV Symposium Photonics and Web Engineering, Wilga 2009, jointly with SPIE Poland Chapter.

IEEE 125th Anniversary activities:

First IEEE Milestone for Polish engineers: Action toward commemorating of the achievement of Polish engineers in decrypting the Enigma code by establishment of the IEEE Milestone, in 125-th anniversary of IEEE and 70-th anniversary of the outbreak of the 2-nd World War

Best practices:

- Student issues
- Student Branch V-ce Chair is suggested to be in its early student career (e.g., the first or second-year Ph.D. student)



- Student Branches are encouraged to report their activity to the Section at least once a year; these reports are to be stimulated by the Student Branch Officers.
- A National Student Conference can stimulate creation of new student branches and strengthen student research activity. Members of Student Branches will have their participation covered by the Section.
- Students are encouraged to create Student Branches in many ways
 - Section may co-found basic membership fees of Student Branch members (50% of the basic fees during the first two years).
 - Section will support selected conferences and meetings organized by Student Branches.
 - Section will support a National Student Conference.
 - Section will stimulate organization of student branches at all major Polish university centers with the help of Section Committee members as the local representatives.
 - Rules of technical conference co-sponsoring were created and implemented. The request of technical co-sponsorship is initialized by uploading a request that includes the *Memorandum of Understanding*, which is then signed between the Section Chair and the conference organizers. The requirements for technical co-sponsorship include, among other the following requirements:
 - there is substantial IEEE involvement in technical program organization (names of IEEE members in organizing committee are required to be listed),
 - the conference scientific level is supported (for example by the conference to be at least the third in the series),
 - the conference fees are reduced for IEEE members.
 - IEEE is promoted at the conference (in a form of oral presentation and/or IEEE booth at the conference venue),
 - IEEE logo is used by the conference according to IEEE rules,
 - Section ExCom representative is nominated to acts as a bridge between IEEE and conference organizers and is responsible for fulfilment of the requirements.
 - Chapters are repeatedly encouraged to create web pages and keep them up to date.
 - Chapter and Student Branches chairmen elections are initialized and supported, while the election procedures were adjusted to fit members' needs.
 - Section ExCom meetings are organized every three months and the Section Committee meeting is organized once a year to maintain the Section effectively.
 - Selected IEEE Members are encouraged to apply for Senior Member status.
 - Good contacts and collaboration with neighboring Sections are maintained.
 - The Section continues to collaborate actively with national societies and institutions of similar activity profile:
 - Association of Polish Electrical Engineers SEP (www.sep.com.pl).

Details of mutual cooperation between SEP and IEEE Student Branches was thoroughly discussed during the SEP-IEEE one-day meeting organized specially for this purpose in Szczecin, Poland, on October 10, 2008. This activity meets one of the guidelines of the Collaboration Agreement that has been signed by IEEE Poland Section and SEP in past months.

- The Polish Society of Theoretical and Applied Electrotechnology PTETiS (www.ee.pw.edu.pl/ptetis/main.html).
- 10. The International Society for Optical Engineering SPIE, Poland Chapter (<u>www.spie.pl</u>). Common student conference in Wilga is organized yearly

Topics to be discussed in Venice:

A discussion is needed on a contradiction between the membership development and the access to IEEEXplore resources



Portugal Section Report

Officers:

Election Date:

Term End Date: 31/12/2010

- Chair: Rui Santos Cruz
- Vice-Chair: Mário Serafim Nunes
- Secretary/Treasurer: José Carlos Metrolho
- Membership Development and Recognition: António Varela
- Technical Activities: Carlos Teixeira
- Education Activities: Henrique Silva
- Student Activities: Carlos Serôdio

Membership:

The active PORTUGAL Section membership as of 28th of March 2009 is **963**, of which 6 are Fellow members, 72 Senior Members, 460 Members, 173 Graduate Student Members and 134 Student Members.

Date of above results by using SAMIIE: 28th of March 2009

Meetings:

The PORTUGAL Section and its 12 Chapters held 62 meetings of which 33 were Technical, in 2008 to date in 2009. The Section co-organized the IEEE International Symposium on Consumer Electronics - (ISCE 2008) and the IEEE International Engineering Management Conference (IEMC 2008).

Activities in the near future:

The PORTUGAL Section will host the 93rd IEEE R8 Committee meeting in Lisbon on the 10-11th October.

IEEE 125th Anniversary activities:

Several activities are planned celebrating the IEEE 125th anniversary, among which are the Autonomous Robot Systems and Competition, the Future Multimedia Networking Workshop (FMN 09) and, on the 13th of May, the acclaimed Micro-Mouse contest organized by the University of Aveiro IEEE Student Branch.

Best practices:

Web-Conferencing used for Section and sub-units meetings

Topics to be discussed in Venice:

TBC


Qatar Section Report

Officers:

Election Date: 01 January, 2008

008 Term End Date: 01 January, 2010

- Chair: Mr. Yaqob Al-Mulla(00551069)
- Vice Chair: Mr. Dr. Mazen Umer Hasna
- Secretary: Mr. (Tariq Masood)
- Treasurer: Mr. (Tariq Masood)

Membership:

The IEEE Qatar Section has in total 392 (includes arrears we are trying to renew).

Associates& affiliates	30
Members	200
Senior Member	10
Students&Grad. St Fellow & Life Seniors	150 2

Forum:

The IEEE Qatar Section organized IEEE through GCC the Fifth IEEE-GCC Conference and Exhibition which has been held in the State of Kuwait during the period 17-19 March 2009 with collaboration of the IEEE Regional GCC Sections.

Meeting with region 8 board members during The board meeting held in Doha.

Organized a Lecture in January titled Quality in oil Industry. Also Another General lecture organized in January titled IEEE Energy Initiative.

Activities in the near future:

The IEEE Qatar Section Continues in organizing the IEEE-GCC Conferences. The Sixth IEEE-GCC Conference will be held in one of the GCC countries during November 2010 with collaboration of the IEEE Regional GCC Sections.

Two lectures are forecasted to be organized in the coming months during 2009.



Republic Of Macedonia Section Report

Officers:	Election Date:	Term End Date:
Chair: Vladimir Dimcev 1 Jan., 2		,
Vicechair: Suzana Loskovska1 Jan., 2	2008 31 Dec	., 2009
Secretary: Goce Arsov	1 Jan., 2008	31 Dec., 2009
Treasurer: Ljupco Karadzinov	1 Jan., 2008	31 Dec., 2009

Membership:

The IEEE Macedonia section has in total 118 active members by the end of March.

The member counts by grade is: 1 fellow, 19 senior members, 47 members, 24 graduate student members, 25 student members, 1 associate, 1 affiliate. Our expectation is that the students membership will be increased in the half-year subscription.

Date of above results by using SAMIIE: 26 March, 2009

Meetings:

During the period April 2008 – March 2009, our Section organized: 26 technical meetings, 6 administrative meetings, 2 social meetings and annual meeting in the first week of February, 2009.

Distinguished lecturer prof. Math Bollen from Sweden gave two presentations in power quality and distributed wind generation.

Chairman of EPE-PEMC conference prof. Istvan Nagy from Hungary gave presentation on bifurcation theory. The Section supported First International Seminar for Magnetic Resonance Imaging in the Republic of Macedonia, in August, 2008.

The Section together with Student Branch organized the first student competition in robotics - ROBOMAC'09, from 23 Feb. to 1 March, 2009. There were 84 participants, 25 students from 8 European countries and 59 domestic students. Also, during that week 17 lessons were given from the university professors and industry professionals on different areas of robotics.

Activities in the near future:

The Section will technically cosponsor three conferences in 2009: biannual national Conference on Electronics, Telecommunication, Automatics and Informatics – ETAI 2009, IFAC Conference DECOM-TT 2009 and Mako-CIGRE 2009.

The chapters will organize technical and administrative meetings and in September elections for new officers for the period 2010-11 will be conducted.

IEEE 125th Anniversary activities:

The student competition in robotics was organized in the last week of February, 2009. During that event, special celebration was arranged together with student branch in modern caffe-bar.

All technical meetings which will be held this year will start with short 10 minutes introduction about IEEE 125th anniversary and its role in electrical engineering field.

In September, 2009 and October, 2009 special papers devoted to the IEEE 125th anniversary will be presented on ETAI and Mako-Cigre conferences.

Best practices:

Section ExCom is collecting membership fees from students in local currency and fees are paying directly to IEEE from Section custody account.

Topics to be discussed in Venice:

How to integrate students and young engineers in Section activities, and how we can attract more industry professionals to become active IEEE members in R8 society chapters.

Report submitted by:

Vladimir Dimcev, Chair of the Macedonia Section



Romania Section Report

Officers: IEEE Romania committee Election Date : January 1, 2008 Term End Date: December 31, 2009

Chair	Tapus Nicolae	ntapus@cs.pub.ro
Vice-Chair	Serbanescu	serbal@mta.ro
	Alexandru	
Secretary	Dobrescu Radu	radud@isis.pub.ro
Treasurer	Eremia Mircea	eremia1@yahoo.com
Membership Development	Rau Svetlana	nanarau@ieee.org
Professional and Technical	Popescu Mihai	mo_popescu@rectorat.pub.ro
Activities	Octavian	
Chapters Coordinator	Marinescu Andrei	amarin@icmet.ro
Educational Activities	Nedevschi Sergiu	sergiu.nedevschi@cs.utcluj.ro
Student Activities	Bodea Mircea	mirceabodea@yahoo.com
Coordinator		
Social and Administrativ	Stancu Alexandru	alstancu@uaic.ro
Activities		_

Membership (as of March 30, 2009):

Section Name	IEEE Current Grade Description	IEEE Membership Status Description	Number of Members
	Affiliate	Active	36
	Associate Member	Active	32
	Fellow	Active	1
	Graduate Student Member	Active	117
Romania Section	Life Fellow	Active	1
	Life Member	Active	1
	Member	Active	612
	Senior Member	Active	62
	Student Member	Active	64

Total 926

IEEE Romania Section has in total 815 active members (1 Life Member, 1 Fellow Member, 62 Senior Members, 612 Members and 64 Student Members, 36 Affiliate Members, 117 Graduate Student Member) in 17 Chapters and 8 Student Branches.

Society	Memberships	Society	Memberships
C016	184	RA024	32
COM019	110	MTT017	30
PE031	90	ED015	30
SP001	76	SMC028	26
MAG033	67	SSC037	24
CS023	60	CPMT021	23
IM009	52	IT012	22
IM009	52	VT006	15
PEL035	45	LEO036	15
E025	35	VT006	15



0	0			
		Chapters	Chapter chairs	
1.	ED015	Electron Devices Society	Profirescu Marcel	edil@edil.pub.ro
2.	CAS004/CS0 23	Circuits and Systems Society/Control Systems Society	Constantinescu Florin	florinc@lmn.pub.ro
3.	COM019/IT0 12/SP001	Communications/IEEE Information Theory/Signal Processing Societies	Croitoru Victor	croitoru@adcomm.pub.ro
4.		Components Packaging, and	Pitica Dan	Dan.Pitica@ael.utcluj.ro
	CPMT021	Manufacturing Technology (joint with Hungary)		
5.	PE031	Power Engineering Society	Eremia Mircea	eremia1@yahoo.com
6.	C016	Computer Society	Tapus Nicolae	ntapus@cs.pub.ro
7.	MAG033	Magnetic Society	Stancu Alexandru	alstancu@uaic.ro
8.	EMC027	Electromagnetic Compatibility Society	Coatu Sorin	-
9.	LEO036/GRS	Lasers & Electro-Optics / Geoscience &	lancu Ovidiu	opto@joe.teh.fi.pub.ro
	029	Remote Sensing Society, Bulgaria		
10.	SP001	Signal Processing Society	Buzuloiu Vasile	buzuloiu@alpha.imag.pub.ro
11.	CS023	Control Systems Society	Rasvan Vladimir	vrasvan@automation.ucv.ro
12.	MTT017	Microwave Theory and Techniques Society	Lojewschi George	george.lojewski@munde.pub.ro
13.	E025	Education Society	Dima Gabriel	gabriel.dima@reu.pub.ro
14.	PEL035	Power Electronics Society	Popescu Mihai Octavian	mo_popescu@rectorat.pub.ro
15.	COM019	Communications Society	Vasile Bota	Vasile.Bota@com.utcluj.ro
16.	IM009	Instrumentation and Measurement Society	Golovanov Carmen	cgolov@electro.masuri.pub.ro
17	EMBS	Engineering in Medicine and Biology Society	Morega Alexandru	amm@iem.pub.ro

Students branch chapters

1.	CAS004/CS023	Circuits and Systems Society/Control Systems Society
2.	CPMT021	Components Packaging, and Manufacturing Technology
3.	COM019	Communications Society
4.	C016	Computer Society
5.	ED015/COM019	Electron Devices Society/Communications Society
6.	ED015	Electron Devices Society
7.	PE031	Power Engineering Society
8.	MAG 033	Magnetic Society

Meetings:			
ROMĂNIA			
SECTION	3	IM09	4
C16	12	MAG33	6
CAS04/CS23	3	MTT17	3
COM19	6	PE31	10
CS23	3	PEL35	1
		SP01/IT12/COM1	
E25	4	9	2
EMB18	8	SP01	14
EMC27	2		
			8
		Total	1

Major Conferences and Meetings: More than 9 technical conferences, 4 national events and 30 seminars and technical meetings have been held in 2008:



Conferences:

- RoEduNet 7th International conference in Networking, Cluj Napoca
- International Conference on Intelligent Computer Communication and Processing (ICCP 2008) Cluj Napoca, Romania
- The 2nd International Conference on Computers, Communications & amp; Control (ICCCC 2008) Oradea, Romania
- The 10th IEEE International Symposium on Symbolic and Numeric Algorithms for Scientific Computing (SYNASC), Timisoara, Romania, 2008.
- The 2nd International Workshop on High Performance Grid Middleware (HiPerGrid), Bucuresti, Romania, 2008.
- The 1st IARIA/ IEEE International Conference on Communication Theory, Reliability, and Quality of Service (CTRQ), Bucharest, Romania, 2008.
- The IEEE International Conference on Automation, Quality and Testing, Robotics (THETA 16) (AQTR), Cluj-Napoca, Romania, 2008.
- The12th International Conference on · Optimization of Electrical and Electronic Equipment OPTIM 2010. May 20-22, 2010, Brasov, Romania
- The 7th International Conference on Communication, Bucharest 2008

Romanian events

- 11. RoGRID Initiative Romanian GRID summer school
- 12. Workshop on GRID Computing

Best practices:

Romania Section has a very active collaboration with the National Unions of Engineers - AGIR and the Academy of Technical Science – ASTR. There are organized common professional activities.

IEEE 125th Anniversary activities:

Romania Section meeting during CSCS 17 Control Systems and Computer Science Conference, Bucharest Romania

Topics of concern:

Conference registration support Difficulty recruitment of new volunteers among both regular members and student members.

Nicolae Tapus, Section Chair, March 30, 2009



Russia Section Report



yus@ieee.org

Russia (Northwest) Section Report

Officers: Chair Vice Chair Secretary Treasurer

Election Date: 21.05.07 Dmitry V. Puzankov Alexander G.Mikerov Maxim A. Sokolov Yuriy I.Sepp

Term End Date: 30.05.09 DVPuzankov@eltech.ru a.mikerov@ieee.org maxim.sokolov@ieee.org

Chapter Chairs

AES10/SP/UFFCYuri V. FilatovAP03/ED15/MTT17Margarita F. SitnikovaBT02/CE08/COM19Dmitry TkachenkoCAS04Alexander S. KorotkovEM14/C16Vladimir O. SafonovIA34/PEL35Valery I. ChrisanovIE13/EMC27/PE31Janush B. Danilevich"IT012Sergei V. FedorenkoLE036Vladimir I. KuchinskiiNN11/CS23/RA24Alexander L.Fradkov

YVFilatov@mail.eltech.ru MFSitnikova@mail.eltech.ru dtkach@mail.wplus.net korotkov@rphf.spbstu.ru vsafonov@rol.ru> chrisanov@ieee.org jandan@peterlink.ru sfedorenko@ieee.org gs@edu.ioffe.ru <u>a.l.fradkov@ieee.org</u> Sepp, <u>vus@ieee.org</u>

St. Petersburg ETU Student Branch, Counsellor: Yuriy I.Sepp, <u>yus@ieee.org</u> St. Petersburg F&TU Student Branch, Counsellor: Konstantin F. Glasman, <u>k.glasman@gmail.com</u>

Membership:

Now the Section has in total 275 active members (2 Fellows, 23 Senior Members and 79 Student Members).

Meetings:

24 Chapter's and 7 Section's technical meetings, including:

- 19-20.12, 2008: Prof. Moshe Kam, (Drexel University, USA) Workshop for Technical English Program (TEP) students. 29 participants, including 23 students.

- 28.01 and February 4.02.2008: Winter Technical English Program final Student Conference – 20 papers in English were presented.

- 2.12.08: 12-th All Russia student conference in Radio physics.

Collaboration with National Society:

The Section continues to collaborate actively with the Popov's Society

Activities in the near future:

- Eurocon2009 in St. Petersburg, Russia on May 18 23, 2009
- Celebration of the150-th anniversary of Alexander Popov famous radio inventor
- Shilling's telegraph Milestone Plaque unveiling in the Central Museum of Telecommunications on May 18, 2009
- Development of the Technical English Program
- Legal registration of the Section
- Students-guides team formation

Best practices:

- Eurocon2009 is arranging: 20 sessions in the program, 544 submitted papers, 456 accepted papers
- 16 IEEE Student Members graduated the 2007 TEP course and two best students have won the Grant for participation in the Eurocon2009.
- The second new St. Petersburg F&TU Student Branch is formed
- The new IT012 Chapter is formed

Topics to be discussed in Venice:

Organisation of the Eurocon2009 in St. Petersburg on May 18 –23, 2009. Development of Technical English Program in the Region 8



Russia (Siberia) Section Report

Officers:

Election Date: 21/12/2007

Term End Date: 31/12/2010

Chair: Andrey N. Fionov, Member # 41419851, <u>a.fionov@ieee.org</u> Vice Chair: Nadezhda A. Dvurechenskaya, Member # 41557003, <u>n.dvurechenskaya@ieee.org</u> Secretary/Treasurer: Alexander V. Gridchin, Member # 40305018, <u>ieeensk@yandex.ru</u> GOLD Representative: Oleg V. Stukach, Senior Member # 40239233, <u>tomsk@ieee.org</u>

Chapter Chairs

- MTT/ED/CPMT/COM/SSC Chapter (Novosibirsk) A. V. Gridchin, ieeensk@yandex.ru
- LEO-S Chapter (Novosibirsk) Michael G. Noppe, noppe@ieee.org
- E-S Chapter (Novosibirsk) Boris I. Krouk, krouk@sibsutis.ru
- EMB-S Chapter (Novosibirsk) Vladimir K. Makukha, makukha@online.nsk.su
- IE/IA/PEL Chapter (Novosibirsk) Sergey A. Kharitonov, <u>kharit@ntcom.ru</u>
- AP/ED/MTT/COM/EMC Chapter (Tomsk) Roman V. Mescheriakov, tomsk@ieee.org
- PE-S Chapter (Irkutsk) Sergey V. Podkovalnikov, <u>spodkovalnikov@isem.sei.irk.ru</u>
- AP/COM/PC Chapter (Yekaterinburg) Evgeniy A. Subbotin, sea@uisi.ru

Membership:

IEEE Russia Siberia Section has in total 160 Active Members (1 Fellow, 19 Senior Members, 84 Members, 7 Associates, 7 Affiliates, 16 Graduate Student Members and 26 Student Members). **Date of above results by using SAMIIE**: March 27, 2009.

Meetings:

In 2008 the Section and its subunits held 2 Administrative, 13 Technical, 25 Professional and 3 Educational meetings (according to <u>www.ieee.org/l31</u>)

Activities in the near future:

Organizing the following scientific events:

- The second IEEE Region 8 flagship conference SIBIRCON-2010 July, 2010, Irkutsk, Russia (<u>http://sibircon2010.sibsutis.ru</u>);
- IEEE International Siberian Conference on Control and Communications (SIBCON-2009) March 27–28, 2009, Tomsk, Russia (<u>http://www.comsoc.org/tomsk/sibcon/welcome.htm</u>);
- Student Paper Contest on Information Security SIBINFO-2009, April 21–22, 2009, TUSUR, Tomsk, Russia (<u>http://ieee.tusur.ru/files/sibinfo09cfpe.htm</u>);
- International Conference "Informatics and Problems of Telecommunications", April 27–28, 2009, SibSUTIS, Novosibirsk, Russia;
- 10th Siberian Russian Workshop and Tutorial on Electron Devices and Micro- and Nanotechnologies (EDM'2009), July 1–6, Erlagol, Altai Republic, Russia (in Russian: <u>http://www.nstu.ru/ edm/edm2009/index.rus.htm</u>);
- Tutorial on Problems on Micro- and Nanotechnologies, November 10–15, 2009, NSTU, Novosibirsk, Russia.

IEEE 125th Anniversary activities:

Organizing a festive meeting of Russia Siberia Section's activists: a talk and discussion on "IEEE benefits and operation specifics in the period of world financial and economic crisis".

Best practices:

Involvement of scientific and technical professionals in international cooperation and IEEE through SIBIRCON and EDM conferences.

Topics to be discussed in Venice:

Technical support for participation of R10 professionals in R8 conferences, such as SIBIRCON.

Andrey Fionov, Chair, March 27, 2009.



Saudi Arabia (East) Section Report

Officers:Election Date:Term End Date:Chair:Nabil Al Dabal01/01/200912/31/2010Vice Chair:Muhammad Al Dhamen12/31/2010TreasurerKhaled Al FawazSecretaryJaafar Al Ibrahim

Membership:

Number of members. - Total 849 (includes arrears we are trying to renew)

Associates & Affiliates	- 87
Members	- 573
Senior Members	- 71
Students & Grad St.	- 116
Fellow & Life Senior	- 2

Date of above results by using SAMIEEE: 15 March 2009

Meetings:

Three Continuing Education Seminars were conducted.
10 November 2008 – Substation Design Basics
16 November 2008 – Substation Safety by Design
03 March 2009 – Digital Communications for Utilities & Industrial Plants

One Technical Dinner Event was organized: 16 March 2009 – Motor Drive Technologies: Options, Trends and Tradeoffs

Activities in the near future:

Ideas Challenge Competition under the Students Chapter – May 2009 Data Centre Design Seminar & Tutorial - June 2009 Ed Soc Technical Meeting – October 2009 6 more Technical Dinner Meetings on various topics by the Society Chapters (dates TBD)

IEEE 125th Anniversary activities:

Public Awareness Presentations about the IEEE and its role in the Industry. Collaborate in promoting the "Made In Saudi" competition amongst schools, universities and Industry.

Best practices:

Started a membership drive where membership fee is collected locally in cash and then processed online using a credit card of one of the Section officers. This is expected to increase new member signup as well as renewals. In March we were able to sign up 9 new members.

Section sponsored three IEEE Student Members to attend the 5th IEEE-GCC Conference in Kuwait in March 2009. This will generate an interest amongst the student communities to take active part in the IEEE branch activities.

Topics to be discussed in Venice:

What can be done to simplify the membership renewal process?



Saudi Arabia (West) Section Report

Officers:	
Officers:	

Officers:	Position	Membership	Election	Term End
		No.	Date:	Date:
Dr. Hafidh AlSamarrai	Section Chair	2720514	01.01.2009	31.12.2009
Dr. Mohammed AlTurki	Vice Chair	2339133	01.01.2009	31.12.2009
Eng. Salah AlAssy	Treasurer/ Secretary	40241419	01.01.2009	31.12.2009
Mrs. Reem H Turky	Student Activities	80174979	01.01.2009	31.12.2009
Eng. Bander A Allaf	MD / PES Chair	80601805	01.01.2009	31.12.2009
Dr. Adnan M Al-Bar	Professional Activities	80721939	01.01.2009	31.12.2009
Dr. Noureddin M Ibrahim	Educational Activities	2655108	01.01.2009	31.12.2009
Eng. Basma El-Zein	GOLD	80609536	01.01.2009	31.12.2009
Eng. Nouf M Al-Barakati	KAAU Student Branch Chair	80226936	01.01.2009	31.12.2009
Eng.St. Hussain Al-Shibli	KAAU Student Branch VC	80719150	01.01.2009	31.12.2009
Dr. Daniyal M Alghazzawi	Industry Relations	80260320	01.01.2009	31.12.2009
Dr. Aziza I Hussein	Women In Engineering	40058738	01.01.2009	31.12.2009
Membership:				

Membership	Active Members Prior	Active Members This	Growth %
Membership	Year Same Month	Month	
SM	10	12	20.0%
M	79	99	25.3%
AM	7	7	0.0%
GSM	9	28	211.1%
StM	12	122	916.7%
Total Members	117	268	129.1%

Date of above results by using SAMIEEE: 13 April 2009

Meetings:

- Administration: Every first Sunday of the Gregorian month
- First PES chapter Meeting was held on 07 Feb. 09
- Membership development meetings at KAAU
- Membership development meetings at Effat University

Activities in the near future:

- Establishing a student Branch at Um Al-Qura University (with > 25 students members)
- Establishing a student Branch at Taiba University (with > 20 students members)
- Establishing IEEE Communications society chapter (with > 20 members)
- Conducting the second computer competition chaired by Eng. Basma Al-Zain
- Establishing a student Branch at Faculty of Computing and Information Technology in King Abdulaziz University.
- Memorandum of Agreement has been signed between IEEE WSA and Effat University with the purpose of organising a learning and technology symposium. Where IEEE will act as the Technical Sponsor of the symposium under the theme "Edutainment: Technology for Learning and Life" will be held between 9 and 10 of May 2009.
- A technical presentation to be conducted by PES with topic "An overview about the Bulk Power System in the Western Region of Saudi Arabia".

IEEE 125th Anniversary activities:

A seminar with dinner was held on 14 Jan.09 with more than 35 attendees of Academia Senior staff to investigate and brainstorm all possible proposals that can help in mushrooming the section activities development

Best practices:

- 1. A ceremony with snacks was held on March 15th, 2009 at Jeddah Chamber of commerce to celebrate the winners of the first computer competition, see pictures and attached newspaper article (in Arabic).
- 2. A Snack Party was held on 23rd March 2009 at King Abdulaziz University (Female Campus), to introduce IEEE benefits to all the students and teachers of sciences faculties, see the attached banner.
- 3. Introducing IEEE and membership benefits at Faculty of Computing and Information Technology in King Abdulaziz University on 25th March 2009.

Topics to be discussed in Venice:

- The eligibility of students members to be granted IEEE scholarships
- The possibility of conducting join activities between WSA students branches and R8 students branches
- Means to maintain Students as members after Graduation





Serbia And Montenegro Section Report

http://www.ieee.ns.ac.yu

Officers:

Chair: Past Chair: Vice Chair: Secretary: Treasurer: Conference Activities: Awards & Recognitions: Membership Development: Industry Relation: Professional Activities: Student Activities: **GOLD/Student Representative: Educational Activities:** ED-15/SSC-37 Chapter Chair: MTT-17 Chapter Chair: PE-31 Chapter Chair: SP-01/CAS-04 Chapter Chair: COMM-19 Chapter Chair: CO-16 Chapter Chair: IE-13/IA-34/PEL-35 Chapter Chair: CI-11 Chapter Chair: E-25 Chapter Chair: WIE AG Chair:

Election Date: Dec. 28, 2008. Term End Date: Dec. 28, 2010. Vladimir Katić (01053990) Ninoslav Stojadinović (02435782) Nataša Nešković (04447306) Vera Marković (02645422) Mladen Koprivica (41431472) George Paunović, (02144426) Aleksandar Marinčić. (04588083) Nataša Nešković (04447306) Liubivoie Popović. (08548257) Zdravko Uskoković (04164125) Bratislav Milovanović (00800466) Boris Dumnić (41437238) Vladimir Petrović, (85017387) Ninoslav Stojadinović, (02435782) Bratislav Milovanović (00800466) Ljubivoje Popović, (08548257) Branimir Reljin, (00269217) George Paunović, (02144426) Božidar Radenković, (40219316) Vladimir Katić, (01053990) Duško Katić, (40114830) Vladimir Petrović, (85017387) Vladanka Aćimović-Raspopović, (40076944)

Membership (2009):

IEEE Serbia and Montenegro Section in 2009 has in total 566 Active Members (1 Life Senior, 2 Life Member, 3 Fellows, 27 Senior Members, 303 Members, 21 Associates to Members, 11 Affiliates to Members, 103 Graduate Student Members and 95 Student Members).

The number of members is increased by 4.4%, comparing to the membership in March 2008.

Meetings & Conferences (in 2008):

In 2008 the IEEE S&M Section has conducted 96 meetings in total.

- The Section organized 13 meetings, of which 4 were administrative meetings, while 9 were professional promotional.
- The Society Chapters have conducted 83 meetings according to reports.

The section has technically co-sponsored 10 conferences in 2008:

- 14th Development Trends Conference on Education *"Efficiency and Quality of Bologna Studies"* TREND 2008, March 3-6, 2008, Kopaonik, Serbia, <u>http://www.trend.ns.ac.yu</u>
- 8th E-commerce Conference April 16-18, 2008, Palić, Serbia, http://www.etrgovina.org
- 26th International Conference on Microelectronics MIEL 2008, May 11-14, 2008, Niš, Serbia, <u>http://miel.elfak.ni.ac.yu</u>
- ICT Conference and Exhibition INFOTECH 2008, June 2-4, 2008, Vrnjačka Banja, Serbia, <u>http://www.yurit.org.yu/infotech</u>
- 52nd ETRAN Annual Conference, June 8-10, 2008, Palić, Serbia, http://etran.etf.bg.ac.yu
- 43rd International Scientific Conference on Communications and Energy System and Technologies ICEST 2008, June 25-27, 2008, Niš, Serbia, <u>http://www.icest.medianis.net</u>
- 9th Symposium on Neural Network Applications in Electrical Engineering NEUREL 2008, September 25–27, 2008, Belgrade, Serbia, <u>http://neurel.etf.bg.ac.yu</u>
- 6th International Symposium on Intelligent Systems and Informatics SISY 2008, September 26-27, 2008, Subotica, Serbia, <u>http://www.bmf.hu/conferences/sisy2008</u>



- 7th Conference on Digital Speech and Image Processing DOGS 2008, October 2-3, 2008, Palić, Serbia, <u>http://www.ftn.ns.ac.yu/dogs</u>
- 16th Telecommunication Forum TELFOR 2008, Nov.25-27, 2008, Belgrade, Serbia, http://www.telfor.rs

Major Student conferences in 2008:

- 2nd Congress/Annual Meeting of S&M Section Student Branches with "ELEKTRIJADA 2008" Int. Electrical Engineering Student Meeting, May 16-17, 2008, Teslić
- SB Niš and EESTEC LC Niš, IEEESTEC International Students Projects Conference "Connect IT", Oct. 28-30, 2008, Niš, Serbia, <u>http://www.eestec.org.yu/ieeestec</u>

Collaboration with National Societies:

- The section collaborates actively with the "Society for Electronics, Telecommunications, Computers, Automatics and Nuclear Science (ETRAN)". There is a signed agreement and frequent contacts.
- The section has also live connections with "Society for Power Electronics (Ee)" from Novi Sad and regularly technically co-sponsors its biannual international symposiums.
- The connections are made with "National Committee for CIGRE (CIGRE SERBIA)" and "National Committee for CIRED (CIRED SERBIA)" concerning collaboration in future activities.
- The connection are also established with IT National Society (YURIT), which organize INFOTEH conference

Several IEEE Chapters have close relations with respective national societies:

- IEEE MTT Chapter has collaboration with National Society for Microwave Techniques and Technologies of Serbia. It is co-publisher of the International Journal "Microwave Review".
- IEEE COM Chapter is working closely with National Telecommunications Society
- IEEE Joint IAS/PELS/IES Chapter has relations with National Power Electronics Society.

IEEE 125th Anniversary activities:

The celebration of the IEEE 125th Anniversary has started, already. At the opening ceremony of the 16th TELFOR Conference in Belgrade Nov.25th, 2008, a short IEEE history has been presented, together with on-line show of the IEEE Celebration site and a video-congratulation of the IEEE President – elect to all IEEE members

It will continue during the year with promotional activities and meetings. Special session related to the jubilee is planned during Annual Meeting at the 53rd ETRAN Conference, June 15-18, 2009 in Vrnjačka Banja, Serbia.

Best practices:

The section has established close relation with most of the national organizations and bodies which organize technical conferences in Serbia and provide technical co-sponsorship. During these conferences the section organizes the IEEE desk with IEEE volunteers and promotional material as a part of its membership development activities. As a result number of members is constantly rising, at the pace of around 5%, so the section managed to cross the limit of 500 members and became a large section.

Prof. Dr. Vladimir Katić IEEE Serbia & Montenegro Section Chair March 20, 2009



Slovenia Section Report

Officers:

Election Date:

Term End Date:

31/12/2009

- Chair: Andrej Žemva
- Vice Chair: Žarko Čučej
- Secretary: Matej Zajc
- Treasurer: David Nedeljkovič
- Membership Development: Andrej Košir
- Student Counceler: Miloš Pantoš
- IRO: Saša Divjak
- Signal Processing (SP-01)/Circuits and Systems (CAS-23): Urban Burnik

1/1/2008

- Communications (COM-19): Iztok Humar
- Computer (C-16): Sasa Divjak
- Power Engineering (PE-031): Milos Pantos
- Education (E-25): Matjaz Debevc

Membership:

Current membership can be cummarized as follows: Counts for Active 278 Counts for Arrears 85 Counts for Inactive 124 Counts for Applicant 48 Counts for Not Applicable 3 Counts for Active + Applicant 326 Some renewals are still in the process. Date of SAMI: March 28, 2009

Meetings:

In 2008 we had one section meeting where officers were re-elected. In 2008, chapters have reported 22 events:

- Signal Processing (SP-01)/Circuits and Systems (CAS-23): 4
- Communications (COM-19): 4
- Computer (C-16): 3
- Power Engineering (PE-031): 3
- Education (E-25): 4
- Section: 4

Activities in the near future:

Co-organization of: VITEL – International Symposium on Telecommunications: 20. - 22. 4. Bled.

Co-organization of: ERK'2009, Electrotechnical and Computer Conference, Portoroz, September 2009.

Organization of the seminar Building your Career with IEEE Student Branch and University of Ljubljana Career Center.

Active collaboration with neighbouring sections.



Organization of lectures introducing IEEE activities and benefits.

Production of promotional items for membership development activities.

Membership development at local conferences and workshops.

IEEE 125th Anniversary activities:

Organizing the IEEE anniversary event at ERK 2009 Conference. Promoting this event in media (radio, TV, newspapers).

Andrej Zemva

Section chair



Term End Date:

End of 2010 (ExCom)

Election Date:

2009

South Africa Section Report

Officers:

ExCom:

Chairman: Saurabh Sinha Vice-Chairman/Chair-Elect: To be decided Past Chair: Nico Beute Secretary: Richardt Wilkinson Treasurer: Jacques van Wyk

Appointed members:

Awards & Recognitions: Duncan Baker Conference Coordinator: Gerhard Hancke Editor Section News: Saurabh Sinha Educational Activities: Excellent Sithole Membership Devt.: Saurabh Sinha Electronic Communications Coordinator (ECC): David Kyereahene-Mensah Electronic Communications Coordinator (ECC) (Deputy): Jonathan Page Industry Relations / Standards Association: Louwrence Erasmus National/Sister Society Coordinator: Willem Cronje Nominations & Appointment Committee Chair: Nico Beute Professional Activities: Marie-Louise Barry Student Activities Coordinator: Seán Stevenson Student Representative: Daniel De Canha

Affinity Group Chairs:

Women In Engineering (WIE): Oladayo Salami GOLD Affinity Group (Northern Region): Liezel van Schalkwyk GOLD Affinity Group (Southern Region): Richardt Wilkinson

Technical Chapter Chairs:

AES10 (Aerospace and Electronic Systems): Michael Inggs AP-03/MTT-17 (Joint Chapter: Antennas and Propagation & Microwave Theory and Techniques): Riana Geschke C16 (Computer): Barry Dwolatzky CS-23 (Control Systems): Fernando Camisani

E-25 (Education): Nico Beute

ED-15/LEO-36 (Joint Chapter: Electron Devices & Photonics): Monuko Du Plessis

SP-01/COM-19 (Joint Chapter: Signal Processing & Communications): Sunil Maharaj IE13/PE31/IA34/PEL35 (Joint Chapter: Industrial Electronics, Industry Applications, Power & Energy, and Power Electronics): Richardt Wilkinson

Membership:

Membership Sta- tus	н	LF	F	LS	SM	LM	М	AM	GSM	StM	Total Mem- bers
Active	1	0	3	2	30	2	50 8	30	132	136	844

Date of above results by using SAMIIE: 28 March 2009

Meetings: (2008)

South African Section	6
South African Chapter, AP-03/MTT-17	2
South African Chapter, C-16	5
South African Chapter, CS-23	2
South African Chapter, E-25	6
South African Chapter, ED-15/LEO-36	3
South African Chapter, IE-13/PE-31/IA-34/PEL-35	5
South African Chapter, SP-01/COM-19	3
South African Chapter, TM-14	4
South African Affinity Group: GOLD (Cape Town)	2
South African Affinity Group: GOLD (Pretoria)	3
South African Affinity Group: WIE	1



Activities in the near future:

Upcoming major events:

- IEEE South Africa Section Antennas, Propagation and Microwave Theory and Techniques (AP/MTT) conference
- http://research.ee.sun.ac.za/apmtt2009/ (30-31 March)
 - South African Conference on Semi- and Superconductor Technology (SACSST 2009), http://research.ee.sun.ac.za/SACSST09/ (08-09 April)
 - Domestic Use of Energy (DUE) Conference
- http://active.cput.ac.za/energy/public/index.asp?pageid=512 (14-15 April 2009)
 - IEEE/IET Electronic Library Consortium Meeting

http://meetings.vtools.ieee.org/meeting_view/list_meeting/369 (4 June 2009)

- Industrial & Commercial Use of Energy (ICUE)
- http://active.cput.ac.za/energy/public/index.asp?pageid=513 (10-11 June 2009)
 - IEEE International Geoscience & Remote Sensing Symposium (IGRSS 2009)

http://www.igarss09.org/ (13-17 July 2009)

IEEE Africon 2009

http://www.africon2009.org (23-25 Sept. 2009)

IEEE Technology Education Conference

http://meetings.vtools.ieee.org/meeting_view/list_meeting/493 (25-28 Nov. 2009)

IEEE International Conference on Communications

http://www.ieee-icc.org/2010/ (23-27 May 2010)

Other events: as listed at <u>www.ieee.org.za</u>

IEEE 125th Anniversary activities:

As part of the 125th year celebration, each technical chapter and affinity group are hosting at least one event under the 125th year banner. For example, the EDS/LEOS chapter celebrates the event on 7 April (ahead of SACSST 2009 (see above)), where the IEEE EDS President, Cor Claeys will join us.

A 125th year dinner event is being proposed for the end of August 2009.

Best practices:

- Using doodle (<u>www.doodle.com</u>) and IEEE volunteer tools (<u>http://meetings.vtools.ieee.org</u>) to administer our activities; easing the administrative load of our committee members.
- Using our new website to engage our members (<u>www.ieee.org.za</u>)
- Ensuring IEEE activities count towards continuing professional development (CPD) credits, as required by the Engineering Council of South Africa (ECSA). See: <u>www.ieee.org.za/cpd</u>

Topics to be discussed in Venice:

- Member engagement
- Co-operation between sections

Compiled by: Saurabh Sinha E-mail: <u>ssinha@ieee.org</u>



Spain Section Report

Officers:		Election Date:		Term End Date:
Chair:	Manuel Sierra Pérez	1-1-20	08	31-12-2009
Vicechair	Manuel Castro	1-1-20	08	31-12-2009
Secretary	Andres Santos	1-1-20	08	31-12-2009
• Treasurer	Margarita Cabrera	1-1-2008	31-12-2	2009

Membership:

Number of members. Please detail the number of members per grade.

Felow Member Life Senior Member Senior Member Life Member Member	17 9 236 27
Member: 3132 Associate Member	1045
Affiliate	341
Graduate Student Member	671
Student Member	890
Total	6368

Date of above results by using SAMIIE:

Meetings: (April 2008-April 2009)

Number of meetings.Section meetings2Chapter meetings46Affinity groups meetings5Student branch meetings1 (Spain student branch congress)Section sponsored congress19

Activities in the near future:

Technical sponsor congress in 2009

ICREPQ 2009 www-09 **ICNS 2009 INTENSIVE 2009 ICAS 2009** VTC-2009 CITA2009 BMSB-2009 CPE 2009 **IWCLD 2009** ISPSD EAEEIE 09 SAAEI EPE-2009 ETFA 2009 SAE 2009 CASEIB-2009

IEEE 125th Anniversary activities:

Gold meeting about 125 planning activities



Sweden Section Report

Officers:	Elect	ion Date	Term End Date	
Chair: Vice Chair: & Industrial relations	Margaretha Eriksson Igor Gazdik	2009-03-25 2009-03-25	2010-03 2010-03	
Treasurer: Secretary: & GOLD	Ragnar Kåhre, Chair Muhammad Imadur Rahman	2009-03-25 2009-03-25	2010-03 2010-03	
Membership:	Rune Persson: Juan Hernandez Mikael Bergqvist	2009-03-25 2009-03-25 2009-03-25	2010-03 2010-03 2010-03	

- Membership:

2076 active members, including associates and affiliates, by the end of 2008. 1603 higher grade members, of which 39 Fellows and 207 Senior members 371 Student members

Date of above results by using SAMIIE:

Dec 15, 2008, as well as R8 MD report for 2008.

Meetings:

During 2008 the IEEE Sweden Section Board had 8 board meetings, 7 by phone and one kick-off meeting in May for the newly elected board.

The board has arranged a Chapter Chair Workshop for all elected Chapter chairs. This workshop was planned during 2008 to be held early January 2009, and finally conducted February 12, 2009 at Ericsson Head Office in Kista.

Activities in the near future:

Forming of the new board and planning of activities for 2009/10

IEEE 125th Anniversary activities:

To be planned

<u>Best practices:</u> Senior member elevations. Industrial Relations newsletter (Igor Gazdik)

Topics to be discussed in Venice:

Industrial relations cooperation, Support to and cooperation with new sections (The Baltic cooperation program)



Switzerland Section Report

<u>Officers:</u>		Election Dat	<u>e:</u>	Term End Date:	
Han van LoonSection ChairAndreas DöringVice Chair (neVolker KochSecretary/TreUrs RoethlisbergerJunior Past CKarl SchenkSenior Past CHarald HaeuschenWebmasterHans-Andrea LoeligerStudent ActiviBettina Bauer MessmerEducational AMauro CiappaMember at laiSara GrassiMember at laiHarry RudinMember at laiMaurco GiardinaMember at lai		ew) easurer Chair Chair Activities Activities Irge Irge	009 (all)	31.12.2010 (all)	
Section Name	IEEE Current Gra	de Description	Count of Members		
	Affiliate		192		
	Associate Membe	r	188	5	
	Fellow		50)	
	Graduate Student	Member	310)	
	Honorary Member	-	1		
Switzerland Section	Life Fellow		22		
	Life Member		86	5	
	Life Senior		23	5	
	Member		1561		
	Senior Member		128	5	

Date of above results by using SAMIIE: 9.4.2009

Student Member

Meetings:

- 1 General Assembly of the IEEE Switzerland Section
- 4 Executive Committee meetings
- 2 Social networking events
- Various chapter events

Activities in the near future:

Various chapter and social networking events Joint event with Electrosuisse

IEEE 125th Anniversary activities:

An event in St. Moritz approx. in September is being planned now

Best practices:

New chapter founded: Engineering in Medicine and Biology New cooperation with Swiss Engineering STV Cooperation with Electrosuisse renewed

Topics to be discussed in Venice:

Meet and greet other regions

Swiss IEEE 125th event

71



Tunisia Section Report

Officers: Election Date:

Term End Date: December 31st, 2010

- Tunisia Section Chair Mourad Loulou.
- Tunisia Section Vice-Chair: Farhat Fnaiech.
- Tunisia Section Treasurer: Mohamed Adel Alimi.
- Tunisia Section General Secretary: Jelel Ezzine.

Membership:

Affiliate	1
Associate Member	2
Graduate Student Member	175
Member	55
Senior Member	11
Student Member	76
Total	320

January 1st, 2009

Date of above results by using SAMIIE:

March 28, 2009

Meetings:

One meeting on February 13Th 2009

Activities in the near future:

- Workshop next July 2009
- Celebrating the 1st Anniversary of the formation of the Tunisia section

IEEE 125th Anniversary activities:

- Celebrating the 125th anniversary during OpCom meeting, Hammamet July 2009
- Celebrating the 125th anniversary at the ICECS 2009, Hammamet December 2009.

Best practices:

- Improving the section website www.ieee-tunisia.org
- To be present at most IEEE conferences in Tunisia to develop membership
- Use of grouping payment for members coming from the same institution
- Pushing research Unit members to jojn IEEE and societies in order to form chapters and organize technical activities.
- Formation of 6 chapters within one semester!
 - CAS Chapter
 - RAS-SMC joint chaper
 - CIS Chapter
 - CS chapter
 - CEDA council Chapter
- Formation of a Student Branch at the National Engineering School of Sfax-Tunisia

More than 100% increase in memberships within one year

Topics to be discussed in Venice:

- 126.Problems of payment of membership fees
- 127.Organizing the Region 8 meeting in the fall of 2010
- 128. Financial support for Tunisia section and newly created chapters
- 129.Issue regarding Sponsorship of conferences in Tunisia



1/1/2008

Turkey Section Report

Officers:

Election Date:

Term End Date:

31/12/2009

130.Chair: Engin Erzin

- Vice Chair: Ibrahim Tekin
- Secretary, Treasurer: Basak Yuksel
- Student Coordinator: Ece Guran Schmidt
- Professional Activities:Murat Saraclar
- Membership Development: A. Cihat Eryilmaz
- Industrial Relations: Cem Kural
- GOLD Coordinator: Musa Oncel

Membership: The IEEE Turkey Section has in total 1699 active members (26 Affiliates, 29 Associate Members, 10 Fellows, 327 Graduate Student Members, 2 Life Fellows, 1 Life Member, 6 Life Seniors, 504 Members, 62 Senior Members, 732 Student Members).

Date of above results by using SAMIIE: 23/3/2009

Meetings:

2 (AES), 15 (AP/MTT/ED/EMC), 2 (C), 1 (CAS), 3 (CIS), 7 (COM), 9 (CS), 2 (EMB), 4 (GOLD), 3 (IE/RA), 2 (LEO), 8 (PE), 7 (SP), 3 (TM) technical meetings have been held in 2008.

Activities in the near future:

- Following conferences have been supported by Turkey Section:
- SIU 2008 IEEE 16th Signal Processing and Communication Applications Conference, Didim, 20-22 April 2008
- BIYOMUT08, Ankara, 29-31 May 2008
- ISCN08 8th International Symposium on Computer Networks, Istanbul, 18-20 June 2008
- ISCIS08 23rd International Symposium on Computer and Information Sciences, Istanbul, 27-29 Oct. 2008
- SIU 2009 IEEE 17th Signal Processing and Communication Applications Conference, Antalya, 9-11 April 2009
- CEM09 Computational Electromagnetics Workshop, Izmir, July 20-23 2009
- BIYOMUT09 Biomedical Engineering Workshop, Izmir, 20-24 May 2009
- HIBIT09, Antalya, 16-18 April 2009
- INISTA 2009, International Symposium on INnovations in Intelligent SysTems and Applications, Trabzon, 29 June- 1 July 2009

Student Branch Activities

- Suleyman Demirel University IEEE Student Branch, "Iletisim ev Bilisim Gunleri Communication and Information Technology Days", November 6-7 2008. Carrier oriented activity with speakers from academia and industry. Hosted more than 500 participants.
- Middle East Technical University, "Kampus Gelisim Gunleri Campus Development Days", March 3-6 2009. Carrier oriented activity with speakers from academia and industry. A seminar on leadership skills by Prof. Kurt Richter was also conducted in the activity. Hosted a very large number of participants.
- Bilkent University IEEE Student Branch, "Graduate Research Conference", March 4 2009. A number of presentations by graduate students on their research topics followed by speakers from the faculty of Bilkent University.
- Cukurova University IEEE Student Branch, "Kariyer Gunleri-Carrier Days", March 17-18 2009. Carrier oriented activity with speakers from academia and industry. Hosted more than 1000 participants.
- Kahramanmaras Sutcu Imam University IEEE Student Branch, "Bilim ve Teknoloji Zirvesi Science and Technology Summit", March 12 2009. Invited speakers with inspirational and outstandic academic carrer.
- Hacettepe University IEEE Student Branch, "Teknoloji ve Kariyer Gunleri Days of Carrier and Technology", March 23-24 2009. Carrier oriented activity with active participation of the 9 IEEE



student branches in Ankara. Speakers were invited from industry and workshops on carrier skills such as CV writing were conducted.

These are selected activities out of a large number of activities conducted by our student branches. In all these activities IEEE was promoted and introduced to students to recruit new members. Furthermore 125th year of IEEE was celebrated with posters and special sessions.

IEEE 125th Anniversary activities:

The above are selected activities out of a large number of activities conducted by our student branches. In all these activities IEEE was promoted and introduced to students to recruit new members. Furthermore 125th year of IEEE was celebrated with posters and special sessions.

Best practices:

Topics to be discussed in Venice:

We'll be presenting a proposal for Fall 2010 R8 meeting in Istanbul.



Ukraine Section Report

Officers:

Election Date:

Term End Date:

Chair: O.Yandulsky 2.09.2007 Secretary/Treasurer:E.Volodarsky 2.09.2007

2.09.2009 2.09.2009

Membership:

Total: 356 (FM- 5 ;SM-32 M-297 SM-21) Date of above results by using SAMIIIE: 7.03.2009 Meetings: Number of meetings. 87 Activities in the near future: 2 international conferences;56 technical meetings

IEEE 125th Anniversary activities:

Joint meeting with National Association of Electrical Engineers of Ukraine Advertisement on TV, universities; industry

Best practices:

Joint West chapter

Topics to be discussed in Venice:

Financiai diffilties; Very bad supply of IEEE transactions to members



U.K.& Rep Of Ireland Section Report

Officers:

Election Date: 01/01/2008

Term End Date: 31/12/2009

Chair: Seán McLoone Vice Chair: Christopher James Secretary: Kang Li Treasurer: Maire O'Neill Student Activities Officer: Emine Aydal GOLD Coordinator: Yang Yang Industry Liaison: Nihal Sinnadurai Membership Development : Adam Jastrzebski, Ali Rezazadeh and Emine Aydal Section Newsletter Editors: Brian Harrington, Charles Turner Women In Engineering: Theresa Schofield Chapter Coordinator: Izzet Kale Republic of Ireland: James Christie Awards & Fellows: Charles Turner Conference Coordination: Marwan Al-Akaidi

http://www.ieee.org.uk for details

Membership:

The active UKRI Section membership as of 10-March 2009 is 8860. This includes 135 Fellows, 713 Senior Members, 5431 Members, 1305 Graduate Student Members and 525 Student members. This represents a decline of 6.8% in membership on the same time last year. The reduction is primarily seen in the student member and member grades (-23.8%, and -7.1% respectively).

Meetings:

The section, through its 26 chapters and 3 affinity groups, held over 200 technical meetings in 2008 and more than 50 meetings to date in 2009.

Activities in the near future:

- We are planning a number of IEEE Milestones this year to mark IEEE125. These include Maxwell's Equations (1860-1871), Public-key Cryptography (1969-1975) and the Invention of the Television (1923-1946). The Maxwell Milestone has been approved and a dedication ceremony is currently being planned for October. The other milestone applications have been submitted and are awaiting approval.
- A National Society Agreement (NSA) has been agreed between IEEE UKRI and Engineers Ireland. A formal signing of the agreement will take place when the IEEE president visits London in October.

IEEE 125th Anniversary activities:

One of the IEEE 125 Engineering the Future Global Event Series is being hosted by the UKRI Section in London. The event is planned for the evening of the 6th October at the Royal Institution of Great Britain (where Faraday had his laboratory) and includes guest lectures by Professor Dame Wendy Hall and Professor Christofer Toumazou. We are looking at the possibility of having simultaneous broadcasts to other centres throughout the UKRI and possibly further afield.

Best practices:

- Web-casting of Section IEEE public lectures as a means of providing a better service to our members who are spread over a large geographical area.
- Piloted the vtools e-voting system to conduct our Vice-Chairman Election for 2010/2011.
- Established a UKRI Section SAC, chaired by Emine Adyal, to coordinate activities between student branches and to promote the establishment of new student branches.

Topics to be discussed in Venice:

- Getting IEEE HQ administrative support for IEEE membership development activities.
- The implications for non-US based IEEE members of the recent IEEE merger with Eta Kappa Nu



United Arab Emirates Section Report

<u>Officers:</u> 131.Chair: Abdul	E Rahman K. Al-Ghunaim	lection Date: 1-12-2008	Term End Date: 1-12-2010
132.Vice Chair: Mansc	bur Jaragh	1-12-2008	1-12-2010
133.Secretary: Adel A	I-Zerai	1-12-2	2008 1-12-2010
134.Treasurer: Mansc	bur Jaragh	1-12-2008	1-12-2010
135.Sponser ship: Ah	mad A. Al-Mershed 1-12-2	2008 1-12-2	2010
136.Membership: Fa	dhel Abul Hasan	1-12-2008	1-12-2010
137.Technical: Mohse	en Guizani	1-12-2008	1-12-2010
138.Industrial Relation	:Hashim Mostafa El-Refai	1-12-2008	1-12-2010
139.Women in Engr.	Bashayer I. Al-Awad	1-12-2	2008 1-12-2010

Membership:

Number of members. 140.

Date of above results by using SAMIIE: Dec. 2008

Meetings:

15.

Activities in the near future:

Continuation with Technical Seminars, Preparation for the next IEEE-GCC Meeting. To contact the new private universities and initiating student chapters.

IEEE 125th Anniversary activities:

Kuwait section in association with the other Arabian Gulf sections, namely, Saudi Arabia East, United Arab Emirates, Bahrain, and Qatar held the IEEE-GCC 5th conference in Kuwait during the period 16-19 of March, 2009. The attendance was more than 750 participants from around 27 countries.

Best practices:

To keep in touch with members electronically. To have stronger ties with other engineering societies.

Topics to be discussed in Venice:

Future conferences



Zambia Section Report

	Position	<u>Officer</u>	Election Date:	Term End Date:
1	Chair	Reuben Kapala Munungwe	1 st January, 2009	31 st December, 2009
2	Vice-Chair & Rural Activities Coordinator	Gertjan Van Stam	1 st January, 2009	31 St December, 2009
3	Treasurer	Bellington C. Kabwe	1 st January, 2009	31 st December, 2009
4	Secretary	Mwizukanji Sikanyika	1 st January, 2009	31 st December, 2009
5	Vice Secretary & Webmaster	Chris Kisimba Tshani	1 st January, 2009	31 st December, 2009
6	Professional & Educational Activities	Dr Lemba Davy Nyirenda	1 st January, 2009	31 st December, 2009
7	Membership Development	Kingfrey Kaoma	1 st January, 2009	31 st December, 2009
8	Membership Development	Custom T Nthara	1 st January, 2009	31 st December, 2009
9	Membership Development & Events Coordinator	Mpaisha Phiri	1 st January, 2009	31 st December, 2009

Membership:

IEEE Current Grade Description	Number
Student Member	1
Associate Member	10
Member	73
Senior Member	1
Total	85

Date of above results by using SAMIIE: Tuesday, 31st March, 2009

Meetings:



IEEE Region 8 92th Committee Meeting

Activities in the near future:

1 in the first quarter (Jan-March 2009)

IEEE Zambia Rural Development Seminar/ 125th IEEE Anniversary Celebrations

The event will include a one-day seminar on rural development and a technical visit to LinkNet. It will be held in Macha, Southern Province-Zambia. The date has been set for Saturday, 23rdMay, 2009.

IEEE Zambia Sustainable Progress Meeting with the University of Zambia

The event will be held in conjunction with the Department of Electrical & Electronic Engineering of the University of Zambia. The venue will be the School of Engineering, UNZA Great East Road Campus, Lusaka. The date has been set for 21st August 2009.

IEEE 125th Anniversary activities:

125th IEEE Anniversary Celebrations to be held back-to-back with the Rural Development Seminar in Macha

The event will be held immediately following the one-day seminar on rural development. It will be held in Macha, Southern Province-Zambia. The date has been set for Saturday, 23rdMay, 2009.

Best practices:

Developing the section & increasing the visibility of the institution through increased membership & member-retention activities

Topics to be discussed in Venice:

- -IEEE's Visibility & why we need to increase it
- -Membership, Recruitment & Retention
- -Education & Professional Activities