



**Celebrating 125 Years**  
*of Engineering the Future*

**93rd IEEE Region 8 Committee Meeting**  
*09 - 11 of October 2009*  
*Lisbon*

## **Agenda Book**



*This document contains the Agenda Book for the 93<sup>rd</sup> 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 <http://ieee.org/r8>.

Feel free to contact George Michael ([xeirwn@ieee.org](mailto:xeirwn@ieee.org)) with related questions

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***Part I. General Information***

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## Agenda

...for the 93rd IEEE Region 8 Committee meeting in Lisbon, Portugal

### Saturday, 10th October 2009

08:00 Meeting opening by Region 8 Director

- Call to order
- Round call
- Introduction of New Officers
- Approval of the agenda

08:20 Portugal Section Welcome

08:30 IEEE Region 8 Director Report

08:40 IEEE President Address

08:50 IEEE VP/ MGA Presentation

09:00 Questions and Comments

09:25 Region 10 Best Practices

09:35 Robert's Rules

09:45 Secretary Report - Approval of R8 Venice meeting minutes

10:00 Venice Caucus Follow-up

10:30 Coffee break

11:00 Treasurer Report

11:20 Vice Chair Membership Activities Report

- 11:35 Questions and Discussion

11:50 Vice Chair Student Activities Report

- 12:05 Questions and Discussion

12:20 Vice Chair Technical Activities Report

- 12:35 Questions and Discussion

12:50 Vice Chair Strategic Planning Report

13:00 Lunch break

14:00 Guidelines for Section Workshop

14:10 Sections Workshops

16:00 Recess

### Sunday, 11th October 2009

08:00 IEEE President Elect Vision

- 8:10 Questions and Comments

08:25 MGA Director Information

08:55 IEEE GOLD: Opportunities for Region 8

09:05 Awards and Recognitions Ceremony (part II)

09:25 IEEE 125th Anniversary Celebrations

09:35 Nominations and Appointment Committee

- Elections of 2010 Vice Chairs
- Approval of Director Elect Candidates for 2013-2014

10:10 Ad Hoc Committee Operations Review Presentation

10:20 Coffee break

10:50 Presentations of Sections Workshops and Comments

11:50 Approval of Motions

12:20 Future IEEE Region 8 Events

- Presentations by Latvia, Czechoslovakia and Egypt Sections

12:50 Any Other Business

13:15 Adjournment



**Schedule**

**Friday 9th October 2009**

		<b><u>Room1</u></b>	<b><u>Room2</u></b>
08:00	13:00	Energy Initiative	
13:00	14:00	<b>Lunch</b>	
14:00	15:00	Energy Initiative	Membership Activities
15:00	16:00		Student Activities
18:00	19:00	Meeting with Portugal Section Officers	
19:00	19:40	Lecture	
19:45	21:30	Welcome Dinner the Hotel Sana Malhoa	

**Saturday 10th October 2009**

08:00	16:00	IEEE Region 8 Meeting Depart by bus for sightseeing spots and monuments in Lisbon, starting in the area of Belém (Mosteiro dos Jerónimos, Torre de Belém) with a visit to the Museum of Electricity, commented by English speaking Guides.
16:30	20:00	The course will proceed to downtown Lisbon, getting to Mouraria with arrival in S.Jorge Castle (with a short sightseeing of the castle) up to the Casa do Leão (restaurant in the castle), Where the Award Dinner will be held
20:00	23:00	The Award Dinner of the Iberic Student Branch Congress would be held together with the R8 Committee Award Dinner. During the Award Dinner there will be some performances By musical and choral groups.
23:00	23:15	Return at the Hotel Malhoa

**Sunday 11th October 2009**

08:00	13:15	IEEE Region 8 Meeting
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## List of Participants

Country	Section	Position
Poland	Jozef Modelski	Director
Croatia	Marko Delimar	Director-Elect
France	Jean-Gabriel Remy	V/C Strategic Planning
Cyprus	Costas Stasopoulos	Secretary
UK	Brian Harrington	Treasurer
Spain	Pilar Molina Gaudó	V/C Membership Activities
Germany	Eva Lang	V/C Student Activities
Saudi Arabia	Rami Mushcab	V/C Technical Activities
Austria	Jan Haase	Secretary
Bahrain	Wafeeq Omran Ajoor	Vice Chair
Belarus	Sergei Malyshev	Chair
Benelux	Georges Gielen	Chair
Bosnia and Herzegovina	Dusanka Boskovic	MD Officer
Bulgaria	Rossitza Goleva	Chair
Croatia	Igor Kuzle	Chair
Croatia	Igor Kuzle	Chair
Cyprus	Nicos Michaelides	Secretary
Czechoslovakia	Lubomir Brancik	Chair
Denmark	Erik Stilling	Chair
Egypt	Prof Samir I. Shaheen	Chair
Estonia	Urmet Janes	Chair
Finland	Maciej Borkowski	Secretary
France	Daniel Pasquet	Chair
Germany	Andreas Luxa	Chair
Ghana	Amoakoh Gyasi-Agyei	Chair
Greece	Thanos Kakarountas	Chapter Chair
Hungary	Kádár Péter	Vice Chair
Iceland	Karl S Gudmundsson	Chair
Iran	Syed Mohammad Ahadi	Secretary
Iraq	Sattar Bader Sadkhan	Chair
Israel	Sigmond Singer	Chair
Italy	Silvano Donati	Chair
Jordan	Ali H El-Mousa	Chair
Kenya	Kevit Desai	Chair
Kuwait	Fadhel Abulhasan	Past Chair
Latvia	Leonids Ribickis	Chair
Lebanon	Ghassan Shaaban	Vice-Chair
Lithuania	Irina Naidionova	Chair
Malta	Carl James Debono	Chair
Morocco	Mohamed Essaaidi	Chair
Nigeria	Tunde Salihu Tunde	Chair
Norway	Terje Gjengedal	Chair
Poland	Andrzej Pacut	Chair
Portugal	Rui Santos Cruz	Chair
Republic of Macedonia	Vladimir Dimcev	Chair
Romania	Nicolae Tapus	Chair

Russia (Northwest)	Alexander Mikerov (VC)	Vice-Chair
Russia (Siberia)	Alexander V. Gridchin	Secretary & Treasurer
Saudi Arabia (East)	Nabil Al-Dabal	Chair
Saudi Arabia (West)	Hafidh S Al-Samarrai	Chair
Serbia and Montenegro	Vladimir Katic	Chair
Slovenia	Andrej Zemva	Chair
South Africa	Saurabh Sinha	Chair
Spain	Manuel Sierra Pérez	Chair
Sweden	Margaretha Eriksson	Chair
Switzerland	Han Van Loon	Chair
Tunisia	Loulou Mourad	Chair
Turkey	Murat Saraclar	Technical Activities
Ukraine	O. Yandulsky	Chair
United Arab Emirates	Eesa Bastaki	Chair
UKRI	Sean McLoone	Chair
Zambia	Reuben Munungwe	Chair
USA	Joseph V. Lillie	Vice Chair MGA
USA	John Vig	IEEE President
USA	Pedro Ray	IEEE President Elect
USA	Cecelia Jankowski	Managing Director, Member and Geographic Activities
USA	Jamie Moesch	Director, Member Strategy at IEEE
USA	Jonathan Dahl	Director, Marketing and Sales
USA	Paul Canning	Area Manager Europe, Israel, North Africa
USA	Theodore W. Hissey Jr	Director Emeritus
South Korea	Yong-Jin Park	Region 10 Director
France	Victor Fouad Hanna	Awards & Recognitions
Germany	Peter Magyar	Chapter Coordinator
Poland	Marian P. Kaźmierkowski	Conference Coordinator
UK	Roland Saam	Editor Region 8 News
Portugal	Joao Costa-Freire	Educational Activities
Cyprus	George Michael	Electronic Communications
Portugal	Joao Carlos Prazeres Figueiras	GOLD Activities
Italy	Benito Palumbo	Industry Relations
Israel	Jacob Baal Schem	Life Members & History Activities
Croatia	Aleksandar Szabo	Membership Development
UK	Emine Gokce Aydal Phillips	Professional Activities
Spain	Pablo Herrero	Student Representative
France	Christine Nora	Voluntary Contribution Fund
France	Richard Grisel	Chapter Chair
Bahrain	Bakr Hassan	R8 EASC member
Turkey	Ferhan Ozkan	R8 IRSC member
Saudi Arabia	Jaafar Ibrahim	R8 Strategic Committee Member
Russia (Northwest)	Vavilov Dmitry	Section IRO
South Africa	Louwrence Erasmus	Section IRO
France	Pierre DIAKONOFF	AREVA Company
Turkey	Gizem Geyik	ISBIR
Turkey	A. Gokhan Celebi	ISBIR
Switzerland	Andreas Doering	Vice Chair
Benelux	Adrian Pais	MGA GOLD Chair

*Unapproved Minutes from Venice 2009*

## **Unapproved Minutes of the 92nd IEEE Region 8 Committee Meeting held on the 25 - 26 of April 2009 in Venice, Italy**

### **Saturday**

#### **1. Director's Introduction**

The Region 8 Director, Jozef Medelski opened the 92nd IEEE Region 8 Committee meeting and welcomed everybody in Venice. He said that he is very excited to chair this meeting. He added that he is very glad to have with us some very prominent guests: IEEE President John Vig, IEEE past President Lew Terman, Vice President for MGA Joe Lillie and also the new appointed executive Director Jim Prendergast. He also welcomed the candidates for IEEE President Joe Lillie, Roberto DeMarca and Moshe Kam the MGA executive Director Cecelia Jankowski and all the other IEEE Head Office guests. He added that it is a great honor to greet the Past IEEE Region 8 Directors Kurt Richter, Charles Turner, Maurice Papo, Rolf Remshart, Levent Onural, Tony Davies, Baldomir Zajc, Jean-Gabriel Remy. Then he asked the Region 8 Secretary to make the round call

#### **2. Round Call - Approval of the Agenda**

The Secretary, Costas Stasopoulos also welcomed everybody. He made the round call and there was a Quorum. The new Section Chairs introduced themselves  
Jozef Modelski said how sad our Region is with the loss of Bob Winton from the UKRI Section, Heinrich Landsberg from the Russia Section, Jean Claude Boudenot from the France Section and for the recent victims of the destructive earthquake in Italy. Everybody stood up and paid tribute to all of them with a minute of silence.

The agenda was distributed and was approved unanimously.

### **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 125<sup>th</sup> 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

### **3. Italy Section Presentation**

Silvano Donati, the Italy Section Chair welcomed everybody to Italy and gave a small presentation of the Italy Section that is celebrating this year its 50 year anniversary. The Italy Section has a long history and now has more than 4000 members, 30 Chapters more than 100 fellows and good member retention rate. They hold regular meetings, workshops, lectures and conferences. Some of their chapters are very active. It is the Regions' third biggest Section. They have received many awards, have many distinguished lecturers and they want to make much more events in the future.

### **4. IEEE President Address**

IEEE President John Vig introduced the new IEEE Executive Director Jim Prendecast. He mentioned the economic crisis and how this will affect membership of IEEE. The membership for this year is around the same we had last year, the conferences are expected to have some decline, but it is not clear yet. The full picture remains to be seen, due to the economic crisis. The membership outside the USA is increasing and he predicted that in 5 years more members will be living outside the USA. He said that IEEE is gradually getting global by having more and more leaders outside from USA. IEEE has great reputation and publications should continue to have very high standards. He also how important are IEEE standards for IEEE and the world in general. Over 900 Conferences are held in 62 countries, attended by more than 400,000 people. 830,000 presentations are given in these conferences and more than 100 million in revenues for IEEE. Revenues for IEEE come from conferences (37%), Periodicals (37%), membership dues (10%). Region 8 has 27% of the financially sponsored conferences and urged the Region to opt for a 20% surplus on these conferences so that it will produce its fair share of surplus for IEEE. Conferences are under thread because there is a lot of competition. This competition comes and asks for technical co sponsorship with IEEE and it is usually given very easily. Most of the world does not know the difference between financial and technical sponsorship. But for IEEE it is very different because by technically sponsorship a conference gets no money at all. He urged all not to technically cosponsor a competing conference. IEEE financially is doing well, but we have lost some money due to the financial crisis. At present we have 159 million dollars as reserves. Reserves are needed because there is a need for them in bad times. He went on to say that the proper level of reserves should be in the range of 170-250 million dollars, so it should be increased in the future.

He wondered why IEEE is so successful and the answer is because we have so many volunteers. He estimated that we have at least 200000 that contribute to the success of IEEE; some are not even IEEE members. IEEE has around 1000 staff that work hard for the success of IEEE. He finished by saying that a study has shown that volunteers live actually longer and have a healthier life than other people. He thanked everybody for being a volunteer and asked to have some fun and dance more.

### **5. IEEE MGA Presentation**

MGA Vice-President Joe Lillie he talked about the changes that are happening in Member and Geographic Activities (MGA) and the opportunities to expand IEEE. One of their priorities is to find out what members need and get a 360 degree view of the members. Why do people join, what happens when they join? The asset of IEEE is their diversity and we should find ways to bring these individuals together. We have to focus on individuals. We need a simple and reliable way for members to interact with IEEE and strengthen our relevance to members. What is the future for MGA? Facilitate recruitment and training of IEEE Section leaders; facilitate successful Chapters and affinity groups in Sections. The students are the future so we have to focus on them. New ways have to be found to reward successful Sections, facilitate communication among members. We should always remember that we are here for the improvement of humanity. New members should be engaged in local activities. The local IEEE leaders are the ones that no better on how to improve their Sections

## **6. IEEE Region 8 Director Report**

Jozef Modelski Region 8 Director started with his motto "Chapters and student branches are the most important key players to improve the institute image and the realization of its goal". He went on to make a account of the Regions 8 vital statistics, almost 70 000 members, 56 Sections, close to 350 Chapters and over 300 student Branches. He said that we are very proud of our fellows. Last year we had 63 new Fellows and it is the evidence of our achievements. Our members have received a lot of awards. His main aim is to have a friendly atmosphere, increase the number of young engineers from industry, promote chapter and student branches activity, increase the society membership and continue all the good practices we had in the past. Also he would also like to increase the number of good Region 8 representatives in the composition of various IEEE committees. As a Region we try to save money and follow the example that John Vig has set. He then introduced the new Coordinators of the Region 8 Committee. . He talked about the meeting that the OpCom had in Qatar and its excellent results. He thanked the local Section for its great organization. As an OpCom committee we will visit some new and far away Chapters in order to encourage them. He also took part in the Region 10 Committee meeting and its director will visit our meeting in Lisbon. He also attended the Gulf Council Countries Conference in Kuwait, which was very successful. He mentioned a lot of future events that will happen in our Region. He also mentioned all the upcoming events of the meeting and thanked the Italy Section for hosting this event.

## **7. Treasurer Report**

Our treasurer, Brian Harrington, started by saying that as a Region we will follow the general strategy of IEEE and we will try to save some money. He continued by presenting the summary of his report and the outlook for the next year. He mentioned last year's events and mentioned the fact that one of our bigger expenses is flight tickets especially from far away countries. Our investment funds are going down due to the economic crisis. Overall we were over budget by 150 thousand dollars and overall assets of 590000 dollars. Some other issues included the cash flow situation; He said that we must reduce the budget for this year so that we can save some money for next year when we have big events. Nevertheless he said that events should continue to happen in order to retain our membership. He explained the new budget.

The Treasurer's report was approved unanimously.

## **8. Secretary Report**

The Secretary Costas Stasopoulos talked about all the things he organized in the past year and also said that he tried to save some money by checking and finding the cheapest air tickets possible. He also mentioned that the web pages of the Sections are very important and that some Sections do not have a web page. A competition on web pages will soon be announced. He thanked all the Region 8 committee for their support and cooperation, George Michael, the electronics Communication Coordinator and especially Jozef Modelski for his help and the new ideas he had brought in our Region.

## **9. Approval of the Quebec 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.

The Quebec Minutes report was approved unanimously.

## **10. Report for the Membership Activities by the Vice-Chair Pillar Molina Gaudo**

**Pillar Molina** stressed that membership development is very vital in our organization. Our Region is doing very well in general. We have a balanced growth including higher grade, regular member and students. We have a big inflow every year which is very good but nevertheless we should be very careful with the outflow and members not renewing. We have to find ways to keep our members. More engagement of members should be encouraged. Also associate members should be encouraged to pursue full membership. Interaction and cooperation should be done among Sections and more member benefits should be given to our entire Region.

**Aleksandar Szabo** gave the Membership Development presentation by explaining all the functions and actions of his committee. He continued that our membership has been increasing steadily. He emphasized that we



should do our best in membership elevation and also to encourage associate members to be elevated to regular members.

**Emine Gokce Aydal** gave her presentation on Professional Activities. She presented her team and also gave the renewed web page address where all the information is stored. She gave a brief overview of their activities and she urged members to contact them and ask for their help if needed. Workshops are planned for the future. They are also planning to have a membership activities summit and try to increase the trainers in order to increase workshops and bring costs down. Some of these activities need to be delivered locally. She also mentioned offline webinars. They have set very high targets for this year and increase the trainers from 6 to 10 and also increase the events to 60 from 15 with almost with the same expenses by cutting down travel expenses. The event with all the trainers will take place in Germany and they only need a funding of 2000 USD from the Region and the support from the Sections Chairs in order to choose the best trainers.

**Joao Figueiras** as the GOLD coordinator gave his presentation. He presented his team and went on to give a list of the activities of his committee. The current activities are to support local GOLD with online meetings in support of local GOLD officers, to wake up dormant GOLD AGs and help in forming new groups. They are also very active with humanitarian projects. He also explained the 125 year Anniversary video submission from all over the world. We have 24 GOLD affinity groups in our Region and most of them are very active and we have more than 5000 GOLD members.

**Jacob Baal Schem** gave the presentation for the Life Members and History Activities. He said that they have completed a lot of activities during the past year. He urged the Sections to create Life members groups. 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. They will meet again in St. Petesbourg in May 2009. He proposed to make a jubilee book for the Region to be done in the future.

**Shaimaa Yehia Helmy Hassan** spoke on Women in Engineering and gave a brief report of all the events that happened within the WIE during this year. She mentioned the newly formed WIE affinity groups.

**Roland Saam the** Region 8 News Editor said that everybody is contributing to the Region 8 News. He depends on people sending in news and activities. It 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, He introduced the Assistant Editor Zhijia Huang.

## **11. Report for the Student Activities by Vice Chair Eva Lang**

**Eva Lang** first presented her team. Then she went on explaining how her budget will be divided and used. She also urged the Section Chairs to update the Student representatives.

**Pablo Herrero**, the Student Representative, talked about his vision to provide opportunities to the young people and to open our organization to them. Almost 25% of our Regions members are students. 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.

**Yasemin Baser** talked about student awards and gave a list of Student branches awards. She also talked about the student branch web competition. She also mentioned the new contest for our Region, the Region 8 Promotional Multimedia Contest.

**Martin Bastiaans** talked on Student Paper Contest and said that the Contest does not have the appeal that used to have in the past. He urged the Section Chairs to promote the event. The next event will happen in St. Petersburg during Eurocon Conference.

**Saurabh Sinha** talked about the Region 8 Council Program, a new initiative to further engage with the Student Branch Counselors.

**Amelie Anglade** talked on the Student Branch Coordination part, trying to put links between various branches. She announced that they are open for proposals for the next Student Congress venue.

## 12. Report for the Technical Activities by Vice Chair Rami Al-Mushcab

**Rami Al-Mushcab** started by introducing all the members of his team and went saying that his main goal is to facilitate a healthy environment for new innovative ideas and to bridge a gap between industry and academia. The theme for the Technical Activities for this year is to establish collaboration among technical activities subcommittees and student and membership activities. The projects are that are now on are the ISBIR and the Energy Initiative and they are trying to introduce some new ones: Continuing Education, Environment and Industry Tracks and Exhibitions. All the above initiatives are very important and are the main challenges of this Committee.

**Peter Magyar** the Chapter Coordination Subcommittee Chair gave an overview of his committee main operations and of the current situation concerning Chapters in our Region. In our Region we have almost 450 Chapters. He also introduced his committee members and mentioned the targets of his committee.

**Marian Kaźmierkowski** the Conference Coordination Subcommittee Chair introduced the members of his team and explained of the functions of his committee. He gave a list of all the upcoming Conferences in our Region and gave some details on them. They want to develop a general guideline for Conferences.

**Joao Costa Freire** the Educational Activities Subcommittee Chair introduced his team and went on giving a list of their main activities and the people responsible for each activity.

**Benito Palumbo** the Industry Relations Subcommittee Chair said that their goal is to increase the members from Industry and also to improve the relations with the Industry.

**Ferhan Ozkan** the ISBIR coordinator said that this is a very crucial year for his team. He went on explaining all the functions and activities of ISBIR.

**David Law** the Standards Coordinator gave an overview of the Standards situation in IEEE and our Region in particular.

## 13. Report for the Strategic Planning Committee

**Jean-Gabriel Remy** the Vice Chair for Strategic Planning, introduced his team and gave an overview of what Strategic Planning is and went on giving the IEEE Vision for the future. In Region 8 we want to look for innovative ideas and get some feedback from all the members in making the Sections more productive, look for problems due to the Economic crisis, differences due to different cultures and social structure. He mentioned the strengths and weakness of our Region and what are the future challenges of our Region and focused on the major issues of the future.

14. **Tony Davies** gave a presentation of the *Review* AdHoc Subcommittee and all the progress that is being done and what are the key issues discussed.

### **Recess**

#### **Day 2**

15. **Jozef Modelski** opened the second day of the Region 8 meeting and asked the new appointed executive Director **Jim Predecast**, to say a few words. Jim said that he had been working for Motorola for the last few years and now he is very excited on his new position. He sees a great future in IEEE and urged everybody to contact him if they have any questions.

16. Presentation by **Lew Terman** "Reflections from the past President" was next. Lew Terman said he was happy to be in the Region 8 meeting and old and new friends. He said how impressed he was when he attended the Sections Congress in Canada. He said that the strong point of IEEE is the volunteers around the world. He mentioned the award that Gordon Moore received in Quebec and the overwhelming reception he got there from everybody. He gave a few examples of the advance of technology in our world and the relevance of all these in humanitarian activities. He said that IEEE can contribute to global prosperity.

17. **Lew Terman** continued giving some explanations on the merge of IEEE and HKN. He gave a brief history of HKN and its current status and activities. He explained why and how the merger was done. He explained all the



details of the merger and said that it will help IEEE and its retention of students, among others. It will also give to IEEE a lot of advantages.

18. Presentations were given by the three candidates for President Elect. **Roberto B. de Marca, Moshe Kam** and **Joe Lillie** gave a 5 minute presentation and then accepted questions from the audience with the moderation of Region 8 Director Elect Marko Delimar.

19. **Marko Delimar** gave his presentation on the 125<sup>th</sup> Year celebration of IEEE around the world. He gave an overview of some of the events that happened and will happen around the world in order the 125 years of IEEE. He urged everybody to visit the special web site for the anniversary.

20. **Anna Stanco** gave a presentation on the upcoming event in Munich on the 125<sup>th</sup> year celebration of IEEE.

21. **Tony Davies** made a small presentation on the 125<sup>th</sup> IEEE year celebration that will take place in London in October.

22. The award ceremony took place, chaired by **Victor Fouad Hanna. Peter Magyar** gave a brief history of the chapter of the year award and announced the winners for this year:

**R8 Chapter of the Year Contest for 2008** : The IEEE AP/AES/ED/EMB/GRS/MTT/NPS Societies East Ukraine Joint is the winner of the small R8 chapter for the year 2008 with the citation : *For the advancement of the IEEE spirit and membership at the new frontiers.*

**R8 Chapter of the Year Contest for 2008** : The IEEE EMC Society Germany Section Chapter is the winner of the big R8 chapter for the year 2008 with the citation : *For outstanding technical activities of the Chapter in the field of electromagnetic compatibility*

Victor Fouad Hanna continued with the rest of the 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."*

**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

23. Caucus Sessions were held on the following subjects with the following moderators:

1. *IEEE Visibility*

Moderator: **Andreas Luxa** (Germany)

2. *IEEE Region 8 Operations Review*

Moderator: **Andrzej Pacut** (Poland)

3. *How can we attract more Industry Professionals to become Active IEEE Members in R8 Society Chapters?*

Moderator: **Nabil Al-Dabal** (Saudi Arabia-East)

*4. Member Engagement*

Moderator: **Ali El-Mousa** (Jordan)

*5. How to Integrate Students and Young Engineers in Sections*

Moderator: **Dirk Van Hertem** (Benelux)

*6. Enhancing IEEE Globalization*

Moderator: **Saurabh Sinha** (South Africa)

*7. Cooperation between Sections*

Moderator: **Rossitza Goleva** (Bulgaria)

*8. Participation of Sections in the Organization of IEEE Conferences in Region 8*

Moderator: **Carl Debono** (Malta)

*9. Improving Industry Participation in IEEE R8 Sponsored Conferences*

Moderator: **Terje Gjengedal** (Norway)

The summary of the results of the Caucus Sessions as well as the composition of the groups can be found at: [http://ewh.ieee.org/reg/8/cms/index.php?option=com\\_content&task=view&id=205](http://ewh.ieee.org/reg/8/cms/index.php?option=com_content&task=view&id=205)

Jozef Modelski thanked all the contributors for the caucus sessions and stressed that we will pursue these issues in our next meeting in Lisbon.

#### **24. The Motions were presented and voted for.**

##### **MOTION 1**

**From:** Professional Activities Subcommittee (Emine Gokce Aydal)

PASC requests from Region8 a grant of \$2K towards the costs of the planned R8 Professional Activities Summit to be held in Berlin in November 2009. The grant would cover the recording of the summit for future and the production of DVDs for distribution to all R8 Sections

**Motion Passes**

##### **MOTION 2**

2009 IEEE Section Web Site Contest

**From:** Costas Stasopoulos, Region 8 Secretary

#### **Executive Summary/Proposed Program**

Start a contest among Sections for the best Web site.

#### **Goals/Objectives:**

Encourage all Sections in Region 8 to create and maintain a good web page that will serve their members and attract new members

Milestones: To announce the contest by September 2009 and end it by February 2010. The results should be announced in the Spring Region 8 meeting in 2010.

**Recommended action:** The Region 8 Committee to approve the contest and assign to the OpCom its implementation

**Financial Impact on IEEE:** \$3000

To be distributed as following: \$ 700 for the best Web site and the web designer to travel to the Region 8 meeting to receive the award, \$ 600 for the second best Web site, \$ 500 for the third best Web site. All the awards go to the Sections

**Pros and Cons:** To increase awareness and interest in the Sections web sites. Members will be able to get more information on upcoming events, involve young people in the creation and maintenance of the web sites. Attract new members and retain old ones.

**Implementation:** I will work with the Regions 8 ECC to write down the rules of the contest to be approved by the Region 8 OpCom and announce the contest. A committee will be set up to judge the contest. Members of the committee should also include experts from outside Region 8.

Motion Passes

### **MOTION 3**

#### **Improve the Personalization of Web Services**

**From:** Caucus Group 4 (Ali El-Mousa)

**Executive summary:** This action is seen as essential to provide customized services to members based on personal need and will therefore greatly enhance and increase member engagement.

Currently, web services are based basically on a one model serve all. However, personal data exists regarding individual interests and needs. But, this data is fragmented into multiple data bases and are underutilized.

**Proposed Action:** To request the IEEE HQ to consolidate the existing available information data bases such as the contact info, conference, author, and profile to name a few.

To redesign the existing web services model so that it utilizes the above data to provide individual personal service based on member defined needs and requests.

**Financial Implications:** To R8, None. To IEEE Indeterminate but long term projection indicates cost effectiveness.

Motion Passes

### **MOTION 4**

#### **Develop/Increase Volunteer Opportunities in Geo Units**

**From:** Caucus Group 4 (Ali El-Mousa)

**Executive Summary:** This action seeks to allow a maximum of members of all grades to participate in IEEE activities as active participants and drivers of geo units. It will also help in distributing and reducing the volunteer workload.

Currently, the structure of governance of geo units is officially limited to officers and committee members. This limits recognized volunteer opportunities. If this changed, member involvement and direct engagement will increase.

**Proposed Action:** It is resolved that new recognized official volunteer positions be created by IEEE HQ in geo units such as assistants to officers and committee members to allow more volunteers to participate in the work. Furthermore, it is resolved that the above assistants be recognized and trained in a similar manner to the officers.

**Financial Implications:** To R8 none. To IEEE HQ next to nothing.

Motion Failed

### **MOTION 5**

**From:** Caucus Group 5 (Dirk Van Hertem)

**Title:** Student activity award at section level

**Proposed motion:** To sections to create at least one student activity award in their section on the field they consider appropriate

**Financial implication:** Up to the section: Can be a certificate

**Pros:** Award the young engineers and future potential IEEE leadership and encourage volunteering.

**Cons:** None

Motion Passes

### **MOTION 6**

#### **Better Service**

**Development of: Better application for online subscription with more intuitive user interface. Development of the web based documents for volunteers**

---

**From:** Caucus Group 7 (Rossitza Goleva)

#### **EXECUTIVE SUMMARY:**

The application for membership is tested last two years. After the first year of testing only part of bugs are fixed. The form is still very complicated and incomplete.

There is a need of continuous training of section volunteers that can be web based and links can be distributed regularly to the officers. Similar approach we experience now in membership development! Special attention should be paid to the treasurers training.

Because the most of the sections have non native speaking English members templates of papers/ review/ project/ standard applications and explanations on common mistakes can be prepared and distributed.

**PROPOSED ACTION:** This activity concerns IEEE HQ. Region 8 can be a testbed for them.

Sections that experience difficulties with application form will participate in software analyses and design. Main stress should go to the application interfaces that should be logical and intuitive. Membership development officer in the Region 8 can coordinate.

Volunteer training is an important issue when it is expected that they will carry their jobs. Some of the officer positions are critical like Treasurer for example. It is a nice idea to have a network of officers on the same positions and to allow them to express ideas. This is experienced successfully with membership development and should be expanded to other positions.

Native speaking English sections/ Societies can prepare templates for best practice in paper writing/ review/ standard applications with common mistakes. Distribution of such material will support non native speaking members.

**Financial Implications:** There is no need of money.

**Pros:** People will subscribe easily.

Officers will network. They will be better trained.

Members will benefit from templates and mistake explanation.

Problems with renewal web page

1. When the member has forgotten his/ her web account data and has lost his letter for subscription he/she is becoming new member and cannot save his/her member number.
2. Members for Digital library pay automatically every month with credit card. The money is taken automatically. It is not correct! People are not asked in advance for this payment. What may happen in case they do not have credit limit in the card? The cancellation procedure is manual with letter to member services. It is not correct again. Many members are aware of this fact.
3. Online forms. When section officer has to prepare transaction forms for subscription payment in order to send them to the regional support department he/she has to fill in journal codes (for example per117-epc). This code is not printed on the electronic form. The officer has to write them manually. It is rather inconvenient for the local officer to do this and also she/ he might make a mistake.
4. On the subscription form the societies and their issues appear randomly. Mapping between society and issue within the same society is difficult. It is also important for our transaction forms.
5. Student branch all magazine package is not visible from the web site. The form should be asked via member services.
6. It happened to have an application with shipping fee included that cannot be removed. We do not know how to process this!
7. Credit card data cannot be removed from the web site. It can be only changed. It is rather unsecure.
8. Members that renew and like to add only new subscription should go through all Society membership, issue available for society members etc. Issues that are common are not directly visible like all the issues on page 40 and 41 from the catalogue.

9. Members with wrong names cannot correct this even writing letters to member services.
10. Approximate time for the offices to help a new applicant - 1 hour per applicant.

**Cons:**

Sections should tests application forms.

They should work on volunteer training.

**Motion passes**

25. Tunisia and Turkey Sections made presentation and requested the hosting of the Region 8 Committee meeting for fall 2010.
26. Region 8 Director Jozef Modelski thanked the Italy Section for the hosting of Region 8 Meeting in Venice. The whole Region 8 Committee gave a standing ovation for the Italy Section. The Italy Section Chair thanked his assistants and thanked everybody for coming to Italy.
27. The Portugal Section Chair, Rui Santos Cruz said a few words on the upcoming Region 8 meeting in Lisbon in October and invited everybody to Lisbon.
28. Region 8 Director moved to end the Region 8 meeting. Motion was passed.

**Adjourn**

## List of Participants

Director	Jozef Modelski
Director-Elect	Marko Delimar
Past-Director, V/C Strategic Planning	Jean-Gabriel Rémy
Secretary	Costas Stasopoulos
Treasurer	Brian Harrington
V/C Membership Activities	Pilar Molina Gaudó
V/C Student Activities	Eva Lang
V/C Technical Activities	Rami Mushcab
Awards & Recognitions Chair	Victor Fouad Hanna
Chapter Coordinator Chair	Peter Magyar
Conference Coordinator Chair	Marian P. Kaźmierkowski
Editor Region 8 News	Roland Saam
Educational Activities Chair	Joao Costa-Freire
Electronic Communications	George Michael
	Joao Carlos Prazeres Figueiras
GOLD Activities Chair	Benito Palumbo
Industry Relations Chair	Jacob Baal Schem
Life Members & History Activities	Aleksandar Szabo
Membership Development Chair	Emine Gokce Aydal
Professional Activities Chair	David Law
Standards Coordinator	Pablo Herrero
Student Representative	Christine Nora
Voluntary Contribution Fund	Shaimaa Yehia Helmy Hassan
Women In Engineering	Yasemin Baser
Awards & Recognition Subcommittee	
Awards & Recognition Subcommittee, Iceland Chair	Karl S. Gudmundsson

Chapter Coordination Subcommittee, Italy Chair	Silvano Donati
Chapter Coordination Subcommittee	Elya Joffe
Chapter Coordination Subcommittee	Joël McConnell
Chapter Coordination Subcommittee, France Chair	Daniel Pasquet
Chapter Coordination Subcommittee	Tamás Ruzsányi
Assistant Editor Region 8 News	Zhijia Huang
Conference Coordination Subcommittee	Francisco Sandoval
Conference Coordination Subcommittee	Baldomir Zajc
Educational Activities Subcommittee	Bakr Hassan
Educational Activities Subcommittee	Fanny Klett
Educational Activities Subcommittee, Poland Chair	Andrzej Pacut
GOLD Subcommittee	Emre Ayranci
GOLD Subcommittee	Nahel Muhammad
Sweden Chair	Margaretha Eriksson
Industry Relations Subcommittee	Boris Levitas
Industry Relations Subcommittee	Ferhan Ozkan
Industry Relations Subcommittee	Nihal Sinnadurai
Membership Development Subc. Jordan Chair	Ali El-Mousa
Membership Development Subcommittee	Adrian Pais
Nominations and Appointments Subc. UAE Chair	Eesa Bastaki
Nominations and Appointments Subc. Germany Chair	Andreas Luxa
Professional Activities Subcommittee	Gokhan Celebi
Professional Activities Subcommittee	Luka Lugaric
Professional Activities Subcommittee, Denmark Chair	Erik Stilling
Professional Activities Subcommittee	Charles Turner



Operations Review Subcommittee	Tony Davies
Operations Review Subcommittee	Rolf Remshardt
Strategic Planning Subcommittee	Jaafar Al Ibrahim
Strategic Planning Subcommittee	Carl James Debono
Strategic Planning Subcommittee, Norway Chair	Terje Gjengedal
Student Activities Subcommittee	Amelie Anglade
Student Activities Subcommittee	Martin Bastiaans
Student Activities Subcommittee, S. Africa Chair	Saurabh Sinha
Austria Section Chair	Andreas Kaindl
Bahrain Section Chair	Isa Qamber
Belarus Section Chair	Sergei Malyshev
Benelux Section Secretary	Dirk Van Hertem
Bosnia and Herzegovina MD Officer	Dusanka Boskovic
Bulgaria Section Chair	Rossitza Goleva
Croatia Section Chair	Igor Kuzle
Cyprus Section Chair	Marios Papaconstantinou
Czechoslovakia Section Chair	Lubomir Brancik
Egypt Section Vice Chair	Samir Ibrahim Shaheen
Estonia Section Chair	Umet Janes
Finland Section Chair	Mika Ylianttila
Ghana Section Chair	Amoakoh Gyasi-Agyei
Greece Section CAS Chair assistant	Thanos Kakarountas
Hungary Section Chair	Imre Rudas
Iran Section Chair	Amir Ahmad Shishegar
Iraq Section Chair	Sattar Bader Sadkhan
Israel Section Chair	Sigmond Singer
Kenya Section Chair	Kevit Desai

Kuwait Section Vice Chair	Dr. Mansour Al-Jaragh
Latvia Section Chair	Leonids Ribickis
Lebanon Section Chair	Imad H. Elhajj
Lithuania Section Chair	Irina Naidionova
Morocco Section Chair	Mohamed Essaaidi
Nigeria Section Chair	Tunde Salihu Tunde
Oman Section Chair	Ahmed Al-Naamany
Portugal Section Chair	Rui Santos Cruz
Qatar Section Chair	Yacob Al-Mulla
Republic of Macedonia Section Chair	Vladimir Dimcev
Romania Section Chair	Nicolae Tapus
Russia (Northwest) Section Vice Chair	Alexander Mikerov (VC)
Russia (Siberia) Section Chair	Andrey Fionov
Saudi Arabia (East) Section Chair	Nabil Al-Dabal
Saudi Arabia (West) Senior Member	Noureddin Ibrahim
Serbia and Montenegro Section Chair	Vladimir Katic
Slovenia Section Chair	Andrej Zemva
Spain Section Chair	Manuel Sierra Pérez
Switzerland Section Chair	Han van Loon
Tunisia Section Chair	Loulou Mourad
Turkey Section Chair	Engin Erzin
Ukraine Section Chair	O. Yandulsky
United Kingdom and Republic of Ireland Section Chair	Sean McLoone
Zambia Section Chair	Reuben Munungwe
Past IEEE Region 8 Director	Kurt Richter
Past IEEE Region 8 Director	Maurice Papo
Past IEEE Region 8 Director	Levent Onural
Ukraine IEEE AP/AES/ED/EMB/GRS/MTT/NPS Societies	Oksana V. Shramkova

East Ukraine Joint Chapter (CH 08199)

Germany IEEE EMC Society Section  
Chapter

Frank Sabath

Germany Section

Anna Stanco

IEEE President

John Vig

IEEE Past President

Lew Terman

MGA Vice President

Joe Lillie

IEEE President Elect Candidate

Moshe Kam

IEEE President Elect Candidate

J. Roberto B. de Marca

Managing Director, Member and  
Geographic Activities

Cecelia Jankowski

Managing Director, IEEE Educational  
Activities

Douglas Gorham

Director, IEEE Contact Center

Marianne Schmidt

Executive Director & COO of IEEE

E. James Prendergast

Staff Executive, Corporate Strategy and  
Communications

Matthew S Loeb

Director, Membership Development

John Day

UKRI Vice Section Chair

Christopher James

Nigeria Vice Section Chair

Gloria Chukwudebe

Portugal Vice Section Chair

Mario Serafim Nunes

Republic of Macedonia

Vlatko Stoilkov

Italy Section Treasurer

Riccardo Falciai

Italy Section Secretary

Alberto Toccafondi

ISBIR

Ece Sanci

WIE

Bashayer AL Awwad

Matei Zajc

Speaker

Pietro Palella

***Part II. OpCom Reports***

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**Director's report (Josef Modelski)**

DIRECTOR'S REPORT  
(1<sup>st</sup> April – 15<sup>th</sup> September 2009)

**I. General remarks**

1. R8 is one of the two largest and most successful Regions in almost all categories. The number of members (this year anticipated to exceed 70 thousand), Sections (56), Chapters (over 450) and Student Branches (over 300) are continually growing. While most of R8 units are active or even very active, there are still units that limit their activities only to obligatory reporting (or some of them do not even fulfill this basic duty). There are also Section's and Chapter's Chairs who do not observe the Bylaws (e.g. the rotation principle).
2. Generally speaking, the Region's condition appears to be healthy, although currently the financial situation is quite difficult (due to, among other reasons, the financial situation of the IEEE itself, and the weak USD/EURO exchange rate). This year the number of active R8 representatives on different IEEE boards and committees has increased significantly.
3. There has been no breakthrough regarding the reforming of IEEE's (which is still perceived as too US-centric) towards a global, transnational organization, and with regard to the governance structure which includes 31 BoD members (too big numerous body for effective governance). The consciousness of the need to take urgent steps towards IEEE reform is however coming to a head among the executive levels.

**II. Main events organized by R8 units**

1. Spring R8 Committee Meeting, Venice, 25<sup>th</sup>-26<sup>th</sup> April

Well-attended meeting by Section Chairs/representatives (53 out of 56), all Subcommittees and HQ representatives; very positive feedback received from attendees on the formula of the meeting (more interactive sessions, e.g. caucus session), results of activities as well as overall friendly atmosphere, excellent cooperation with Italy Section as a host – *thank you very much*.

2. IEEE 125<sup>th</sup> Anniversary Celebration, Munich, 27<sup>th</sup> April

Numerous and high level representation of IEEE HQ and R8, as well as local authorities (Prime Minister of Bavaria), total number of attendees over 300, very interesting presentations.

3. First IEEE Middle East Student Branch Congress (ME-SBC), Amman, 11<sup>th</sup>-14<sup>th</sup>May

The most important and successful this year's R8 event in the area of student activities, very well-organized and attended, under the Patronage of Her Royal Highness Princess Sumaya Bint Al Hassan, *sincere congratulations to Jordan Section.*

4. 50<sup>th</sup> Anniversary Celebrations of Benelux and Italy Sections

Awarding of banners during the R8 Committee Meeting in Venice, the main ceremony in Benelux held in Antwerp, 13<sup>th</sup>May; superb historical presentations particularly regarding the beginnings of R8; leading events in Italy - Polytechnics of Milano and Bari, 13<sup>th</sup>May, Pavia University, 21<sup>st</sup>May.

5. EUROCON 2009, St. Petersburg, 19<sup>th</sup>-23<sup>th</sup>May

Organized by North-West Russia Section and devoted to the 150<sup>th</sup> birthday anniversary of Alexander Popov; well-attended by international representatives (about 200), unfortunately low attendance of the local community; **Milestone** dedicated to the P. L. Shilling (inventor of electromagnetic telegraph) - very successful joint event with EUROCON; the results of 2008 R8 Student Paper Contest were presented.

6. International Youth Conference on Energetics (IYCE), Budapest, 2<sup>nd</sup>-4<sup>th</sup> June

Co-organized by the Student Association of Energy and local Student Branch, technically co-sponsored by IA Society and supported by the R8 CCSC; excellent presentations by invited speakers, but on the other hand, lower attendance of local student community in comparison to the past.

7. R8 ComSoc Regional Chapter Chairs Conference (RCCC 2009), Dresden, 15<sup>th</sup>-16<sup>th</sup>June

Joint with the International Conference on Communications (ICC) – one of the two Society's flagship conferences, RCCC was co-organized by ComSoc and R8 CCSC; ComSoc is one of the most active Societies in the area of Chapters in our Region (47 Chapters).

8. Summer OpCom Meeting, Tunisia, 9<sup>th</sup>-12<sup>th</sup>July

Summary of the first half of 2009, preparing the program for Fall R8 Committee Meeting in Lisbon, meetings with local Section officers and engineering community (visit to TechnoPark), participation in the celebrations

of the first anniversary of Tunisia Section - the most dynamically developing Section in R8 (about 400 members, 12 Chapters and 3 Student Branches), *cordial congratulations*.

9. 8th Egyptian Engineering Day (EED'09), Cairo, 1<sup>st</sup>-3<sup>rd</sup> August

Annual event belonging to one of the best organized by Student Branches and GOLD team, with huge number of presentations of student projects from all universities; well- attended by government representatives as well as by industry managers.

10. R8 and IEEE IAS Chapter Chairs Conference / Chapter Leadership Workshop and Seminar on Wind Technologies (NORDIC 2009), Stockholm 13<sup>th</sup>-15<sup>th</sup> September,

New, interesting initiative launched by Nordic Sections with strong involvement of IA Society and CCSC R8, hot topic of the conference, representatives from 18 Sections.

### **III. Meetings attended by R8 Director and activities on the BoD level**

1. Reports presented during the events mentioned in part II (events 1,2,5,6,8)

2. IEEE Board of Directors Series Meeting, Los Angeles, 23<sup>rd</sup>-28<sup>th</sup> June

Meeting dominated by the following topics: IEEE financial problems, financial involvement and technical co-sponsorship of conferences, structure of the BoD and possible changes.

3. BoD teleconferences: 21<sup>st</sup> May, 13<sup>th</sup> September

4. Panel of Conference Organizers (POCO) Meeting, Prague, 16<sup>th</sup>-18<sup>th</sup> June

Co-organizer - Czechoslovakia Section, new policy connected with IEEE conferences organization and sponsorship (detailed information - *see Conference Coordination SC report*), about 100 attendees (over 20 from different R8 Sections).

5. Region 8 N&A Committee Meeting, Norway, 19<sup>th</sup>-26<sup>th</sup> July

Candidates for 2010 Vice Chairs and 2010/2011 Director-Elect were discussed; meetings with Norway Section officers, visits at local industry and research institutions.

6. Meeting with Region 8 Treasurer and Auditors, London, 5<sup>th</sup>-7<sup>th</sup> September

Discussion of the current financial condition of R8, preparation of the budget for 2010, visit at the Institution of Engineering and Technology (IET).

7. ComSoc OpCom Meeting, Krakow, 14<sup>th</sup>-15<sup>th</sup> September

Invitation from ComSoc's President, presentation of R8 main activities, discussion of mutual R8 and ComSoc cooperation, proposal of ComSoc possible donation to VCF.

8. 2009 IEEE AdHoc Committees (member)

a.) China and Emerging Markets

meeting in LA joint with BoD Series and 2 teleconferences

b.) OU-OU Conferences and Educational Activities Cooperation

meeting in LA joint with BoD Series and 3 teleconferences

9. TAB N&A Committee (member)

meeting in LA joint with BoD Series and 3 teleconferences

Warsaw, 16.09.2009

*Józef Modelski*

**Region 8 Director**



*V/C Membership Activities (Pilar Molina Gaudó)*

## IEEE Membership Activities Report October 2009

### Pilar Molina Gaudó

#### Vice Chair 2009

#### 1. GENERAL REMARKS

During the Venice meeting, the Section chairs and leaders had the chance to participate in the focus groups and provide us with insight on how to support them and work further. These months' work have been the result of this push and the precise number of activities of this MA vice chair are listed herewith. It is one of my main objectives until the end of 2009 to address the issue of the subcommittee structure and functions as compared to the MGA structure and work towards a better department structure that is really focus on the member and not the "membership".

#### 2. ACTIVITIES IN THE SECOND QUARTER – 2009

- Participation in the Region 8 OpCom meeting in Tunisia, July 2009
  - o Meetings with local officers are leading to the formation of further groups (i.e. WIE group). A very healthy and active Section.
  - o Participation and contribution to decisions by the OpCom.
- Membership Development:
  - o Special efforts devoted to special Sections:
    - Big sections such as the UKRI and Germany
    - Small sections with less than 100. Work in progress to provide some additional support. As a result of this a motion will
  - o Work has been started in the No-associate policy program.
- PA:

- o Work, in conjunction with the PA subcommittee has been started to solicit a NIC seed grant for future activities in R8.
- GOLD:
  - o Attend teleconferences and e-mail support to subcommittee.
- ECC:
  - o Attend a teleconference regarding the new facelift of the web site.
- History:
  - o Starting the organization process of HISTELCON'2010:
    - Two meetings have been held
    - Selection of Conference Committee and Technical committee for the conference
    - Preparation of all required materials for motion during Lisbon meeting.
    - Continue pursue of local sponsors.
  - o Start the planning process for the R8 Jubilee Book.
- WIE:
  - o An MoU has been signed with the IE Business School in Madrid that offers scholarships to WIE members in Region 8 to an amount up to 50,000\$. This is an outstanding level of financial aid and a great benefit to members. In regard with this program:
    - A R8 News piece has been written
    - A special web site area in the WIE – R8 site has also been started
    - Personal communication with members in R8.
    - WIE Newsletter insert.
    - Potential visit of IEEE President to the site of IE Business School
    - Decision about the grant recipients to be announced soon
    - Work in progress towards an article at the Women in Engineering Magazine.
  - o Clementina Saduwa Award has been launched and award winner is selected to be announced during the Lisbon meeting.
  - o Web page update
- R8 News:

- o Attended teleconferences with R8 News Editor on timely issues.
- o Make sure that subcommittees contribute to the different news.
- Provide advice and support as requested to Director
- Formalizing ideas for a future structure of this department that better suits the IEEE – MGA and the Region 8.
  - o A meeting to be held in Lisbon with all committee members present.

### 3. OTHER REPRESENTATION CAPABILITIES

- NEW INITIATIVES COMMITTEE member
  - o Attended two NIC teleconferences.
  - o Proactively seek and support initiatives that come from Region 8
- Member of 2009 AdHoc Committee "IEEE As A Model Global Association"
  - o Attended one teleconferences
  - o Forwarded the results of the R8 Focus Group of Venice meeting with this particular subject and try to enforce the recommendations by the group at a much higher level.
- Member of the MGA Strategic Development and Environmental Assessment Committee
  - o Attended a face to face meeting in May 2009 in New York.
- Support the ISBIR initiative to be incorporated in the MGA structure
  - o Attended two teleconferences
  - o Preparation of document with ideas.

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

**V/C Student Activities (Eva Lang)**

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# Region 8 Student Activities Report

## 1 General

### 1.1 Officers

-	Chair:	Eva Lang	<a href="mailto:eva.lang@ieee.org">eva.lang@ieee.org</a>
-	Past Chair:	Martin Bastiaans	<a href="mailto:m.j.bastiaans@ieee.org">m.j.bastiaans@ieee.org</a>
-	Student Representative:	Pablo Herrero	<a href="mailto:pablo.herrero@ieee.org">pablo.herrero@ieee.org</a>
-	Student Branches:	Amélie Anglade	<a href="mailto:amelie.anglade@ieee.org">amelie.anglade@ieee.org</a>
-	Awards & Contests:	Yasemin Baser	<a href="mailto:yasemin@ieee.org">yasemin@ieee.org</a>
-	Student Paper Contest:	Djordje Paunovic	<a href="mailto:g.paunovic@ieee.org">g.paunovic@ieee.org</a>
-	Counsellor Programme:	Saurabh Sinha	<a href="mailto:ssinha@ieee.org">ssinha@ieee.org</a>

### 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

September 13, 2009: 14668 Student and Graduate Student Members (7465 StM, 7203 GSM) in 305 Student Branches

More than 1/4 of Region 8 membership is Student or Graduate Student Member.

### 1.4 New Student Branches and Student Branch Affinity Groups

#### 1.4.1 New Student Branches

- Mamoun Private University of Science & Technology, Syria

- Michigan State University - Dubai, United Arab Emirates Section
- Univesite des Sciences et Tec de Lille, France Section
- Politechnic di Bari, Italy Section
- Jerusalem College of Engineering, Israel Section
- Arab Academy for Science - Cairo, Egypt Section
- Manipal University - Dubai, United Arab Emirates Section
- Taibah University, Western Saudi Arabia Section
- Ecole Nationale d'Ingenieurs de Sfax (ENIS), Tunisia Section
- Federal Polytechnic Nekede Owerri, Nigeria Section
- Cyprus International University, Turkey Section
- King Abdulaziz University, Western Saudi Arabia Section
- Al Ain Women's College, United Arab Emirates Section
- Umm Al Qura University, Western Saudi Arabia Section
- Universidad Rey Juan Carlos, Spain Section
- Prince Sultan University, Saudi Arabia Section
- An-Najah National University in Palestine
- City University London, U.K.& Rep Of Ireland Section
- Fayoum University, Egypt Section

#### *1.4.2 New Student Branch Chapters*

- City University London Systems, Man, & Cybernetics Society Student Branch Chapter
- American University Of Sharjah, Computer Society Student Branch Chapter
- Budapest University Of Technology & Economics, Power & Energy Society Student  
Branch Chapter
- Tanta University Student Branch Chapter, Robotics & Automation Society Student  
Branch Chapter
- Abdelmalek Essaadi University Computer Society Student Branch Chapter, Morocco  
Section
- Ecole Nationale d'Ingenieurs de Sfax, Systems, Man, & Cybernetics Society Student  
Branch Chapter
- Bilkent University, Computer Society Student Branch Chapter

#### *1.4.3 New Women in Engineering Student Branch Affinity Groups*

- American University of Beirut Student Branch, Woman in Engineering Affinity Group
- Princess Sumaya University for Technology Student Branch, Woman in Engineering  
Affinity Group

## 2 Awards and Contests

Recognizing volunteers is a very good way to keep them involved and active. There are various awards on Region and global level available.

We ask the Section Chairs to nominate potential candidates and bring their names forward to the R8SAC.

### 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. Up to US\$ 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**.

#### 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.

The 2009 award goes to Zhijia Huang from the UK&RI Section.

Deadline for 2010 award: **31 March 2010**

#### 2.1.3 IEEE Presidents' 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.

Two projects in Region 8 were recognized with Outstanding Student Humanitarian Prizes (US \$1,000)

- [Project Spread The Light - Provide Electricity in a Small Settlement](#)

- By Ifeanyi Orajaka, Chukwubuikem N. Umeche, Chuka Peter Franklin Eza, Onitsha,

Nigeria

- [e.quinox - Bring Electricity to Rural Communities in Developing Countries](#)

By

Christopher Hopper, M. Mansoor Hamayun, Matthew Dayton, Laurent Van Houcke, Thomas Luth, Alexander McLaren, Alexander Rybka, Christopher Baker-Brian, London, United Kingdom



The 2010 Presidents' Change the World Competition opened on September 1 2009. Project submission deadline is **28 February 2010**. Nominations are to be sent directly to the IEEE Headquarters.

## 2.2 Student Branch Awards

### 2.2.1 IEEE Regional Exemplary Student Branch Award

This award recognizes 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.

The 2009 award winners within Region 8 are

10. Bilkent University (Turkey),
11. Middle East Technical University (Turkey) and
12. Queen Mary University of London (UKRI).

One branch per Region enters the global competition. However, no results have been published until now. Deadline: **31 January 2010**

### 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 MGA and TA 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.

2009 nominees from Region 8 are

13. Prof. Dr. Michael Muhr, Student Branch Graz, Austria
14. Dr. Ing. Simon Fabri, Student Branch University of Malta, Malta

The global results are yet to be announced by the MGA SAC. Deadline for this annual award is **28 February**.

### 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.

Deadline: **ongoing**

#### *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 2008 recipient was University of Jordan Student Branch in Jordan.

### **2.3 Contests**

#### *2.3.1 IEEE Region 8 Student Paper Contest*

Once each year, each Student Branch may hold and organize a local Student Paper Contest under its own responsibility. The winner(s) of each Branch Contest may compete for the Region 8 Contest, held within the Region limits. SPC is a traditional, long lasting student activity in Region 8. SPC was and is an important IEEE topic in many aspects.

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

11. Austria, Technical University of Graz
12. Belgium, Katholieke Universiteit Leuven
13. Egypt, Cairo University
14. Germany, University of Technology Ilmenau
15. Iran, University of Tehran (3x)
16. Israel, Technion, Israeli Institute of Technology, Haifa
17. Netherlands, Eindhoven University of Technology
18. Russia, Saint-Petersburg Electrotechnical University
19. Slovenia, University of Ljubljana
20. Slovenia, University of Maribor
21. South Africa, University of Pretoria

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

The three winners were

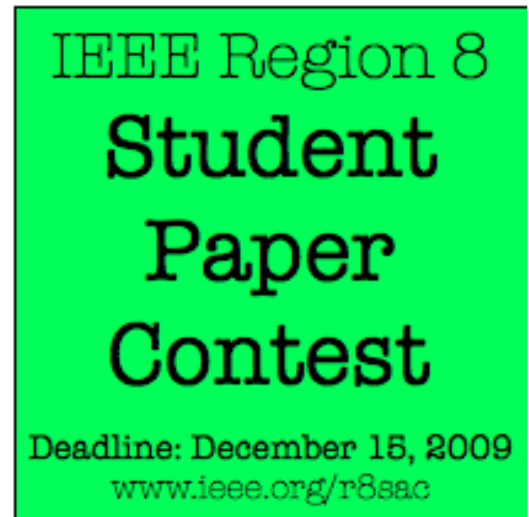
4. Ralph Hermans (Eindhoven University of Technology, Netherlands) Low-complexity model predictive control of electromagnetic actuators
5. Bernhard Geiger (Technical University of Graz, Austria) Ranging in the IEEE 802.15.4a standard using energy detectors
6. Jef Beerten (Katholieke Universiteit Leuven, Belgium) Comparison of three-level torque hysteresis controllers for Direct Torque Control

The other two papers selected for the oral finals were

7. Hossein Hajimirsadeghi (University of Tehran, Iran) A hybrid IWO/PSO algorithm for fast and global optimization
8. Khaled S. Refaat (Cairo University, Egypt) The support vector machined kernel

The five jury members for the 2009 Student Paper Contest were

9. Martin Bastiaans, Eindhoven, Netherlands (Chair)
10. Carlos López-Barrio, Madrid, Spain
11. Andrzej Pacut, Warsaw, Poland
12. Djordje Paunovic, Belgrade, Serbia
13. Irina Borisovna Vendik, Saint-Petersburg, Russia



SPC 2010 was announced immediately after the end of the 2009 Contest. The deadline for the 2010 IEEE Region 8 Student Paper Contest is **15 December 2009**. The oral finals will take place as part of MELECON 2010 in Malta, 26-28 April, 2010.

The SPC 2010 international jury:

14. Prof. George Paunovic, Serbia - Chair, [g.paunovic@ieee.org](mailto:g.paunovic@ieee.org)
15. Prof. Carlos Lopez-Barrio, Spain, [barrio@die.upm.es](mailto:barrio@die.upm.es)
16. Prof. Andrzej Pacut, Poland, [a.pacut@ia.pw.edu.pl](mailto:a.pacut@ia.pw.edu.pl)
17. Prof. Ali El-Mousa, Jordan, [elmousa@ju.edu.jo](mailto:elmousa@ju.edu.jo)
18. Prof. Simon Fabri, Malta, [sgfabr@eng.um.edu.mt](mailto:sgfabr@eng.um.edu.mt)

will select five papers for the oral finals and will decide about the three winners.

Within the this year SPC campaign up to now the following activities were realized:

- Beginning July SPC 2010 call with essential SPC data was sent to all R8 Student Branch (SB) chairs by email. In SAMIEEE base there are data about 284 Student Branches (SB) in R8, but considerable number of emails returned for various reasons. Same document was also sent to all SB counselors and the same comment about the correctness of email addresses also applies.

- SPC was and is announced within R8 Student Activity News (<http://ewh.ieee.org/reg/8/sac/cms/> )
- SPC is placed as a new direct link at R8 SAC page, as well as a new very visible SPC banner.
- All Region 8 IEEE student members got recently an email with information about various Student Activities, SPC being one of them.
- A short note about SPC was published in Region 8 August News.

Additional plans:

- An email about SPC will be sent to all R8 Section and Chapter Chairs, asking them to support and co-organize SPC activities, especially connecting when possible local SPC contests with IEEE R8 Sections and Chapters IEEE conferences.
- Updated emails will be once again sent to SB Chairs and Advisers, kindly asking them to back-inform about their current activities or plans with regards to SPC 2010.
- Redesigning of SPC WEB page will be finished soon.
- There is also a general idea to develop a SPC WEB application for direct electronic uploading of student papers.



### 2.3.2 IEEE Xtreme 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. Goal for 2009 is to double the number of participating teams on global scale.

The 2009 Contest will be held on **24 October 2009**. More information is available at <http://ieee.org/xtreme>

### 2.3.3 IEEE Student Branch Web Site Contest

With 25 participating student branches around our region, the IEEE Website Contest 2009 was again a big event. As a result of the regional evaluations, the following student branch websites made it into the top 5:

- 1st place: [Bilkent University, Turkey](#)
- 2nd place: [Cairo University, Egypt](#)
- 3rd place: [Fatih University, Turkey](#)
- 4th place: [University of Southampton, UKRI](#)
- 5th place: [Alexandria University, Egypt](#)

The first three websites will also take place in the global contest. Results are yet to be announced.  
Next deadline: **15 April 2010**

### 2.3.4 IEEE Region 8 Student Promotional Multimedia Contest

As a pilot in 2009 the call for contribution has seen three submissions until now. There is no defined technology or software. 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 US\$ 500, second best US\$ 300, and third best US\$ 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.

### *2.3.5 IEEE Region 8 Ethics Competition*

The IEEE Ethics and Member Conduct Committee (EMCC) wants 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.

Congratulations to all award winners!

Information on these and other contests is available on R8 SAC web site (<http://ieee.org/r8sac>) as well as on the IEEE Students page (<http://ieee.org/students>).

## **3 Coordinating Student Branches**

### **3.1 Twin Student Branch Program**

The Twin Student Branch Program aims at creating links between Student Branches in different Sections of the Region 8. Like twin towns, pairs of Student Branches choose to be partners and exchange on a regular basis good tips, useful documents, projects, etc. They can also organise the same events the same day but in their respective cities, motivating each other and going through the same organisation schedule as each other.

The program has been launched in April 2009.

A full webpage on the Region SAC website is dedicated to this program: We 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 can then find each other on this page and contact each other and if they decide to be twins notify us.

The program has been introduced to the Student Branches in an article in the Region 8 News in April 2009 and an email to all Student Branch Chairs in Region 8. We also advertise this program in all the local Student Branches event we are invited to.

So far 9 Student Branches coming from 7 Sections have registered for this program. We believe this number will be doubled by the end of 2009 and we expect to have a large amount of Student Branches joining this program during and after the Region 8 SBC 2010 (since it will be easier for Student Branch officers to meet and agree on a partnership than remotely).

We will measure the efficiency of this program through the twin student branches reporting and statistics (starting from 2010).

We also encourage student branches to use this program in conjunction with the Launch a new Student Branch initiative: a Student Branch can help a group of students in another university in another Section create their own Student Branch and then become Twins.

Both Student Branches can find an interest in this mentoring process: the new Student Branch finds support and advice, the experienced Student Branch is financially rewarded (through the Launch a new Student Branch initiative) and adds an international dimension to its activities (since the Twin is in another Section).

### **3.2 (Re-)Defining the Section Student Representative role and responsibilities**

Following the April Region 8 meeting in Venice during which we encouraged the Section Chairs to nominate a Section Student Representative (SSR), we have decided to clarify and redefine the role and responsibilities of the SSR for the benefits of Student Branches, Sections and SSRs themselves. We have been working on this project with a few SSRs in Region 8. This is still ongoing work and our results will be published in our next report.

### **3.3 Communication**

#### *3.3.1 Upgrading the Region 8 SAC website*

The Region 8 SAC website has been migrated from Joomla! 1.1. to Joomla! 1.5 in July 2009. This migration is a major one and as expected we ran into numerous technical problems, most of which are now solved (and we are working on the remaining technical issues).

We have also changed the look of the Region 8 SAC website. Check it out: [www.ieee.org/r8sac](http://www.ieee.org/r8sac) ! The Student Paper Contest (SPC) webpage has been integrated to the Region 8 SAC website (previously hosted on Martin Bastiaan's website and linked from the Region 8 SAC website) and a SPC web banner has been created and is displayed in our website.

The following modifications and new components to our website are also in preparation:

- Search Engine Friendliness: a component allowing for easy-to-read URLs (and also easy-to-search-for) will be installed.



- The Data Warehouse Project: we are going to 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. For this project we plan to work in collaboration with the Region 8 GOLD committee.
- A full and automatically updated list of Student Branches in Region 8 will be accessible from the website (running a script on the SAMIEEE database).
- More banners on upcoming regional and global IEEE events will be added to the website.
- An uploading system will be added to the SPC webpage to allow for direct upload of the papers.

### *3.3.2 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 we are thinking of creating 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.

### *3.3.3 New series of R8 News articles on Student Branch Management:*

We have decided to write a series of articles for Student Branch officers in the Region 8 News (one per issue). We called it “Student Branch Cookbook” and it will focus on practical and useful tips for student branch officers. The first article of this series will be published in the November 2009 issue of the Region 8 News and will be on Student Branch fund-raising.

### *3.4.4 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 in Region 8 informing them about current programs and awards.

## **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.

### **4.4 Student Branch support**

R8 SAC supports its Student Branches with seed money for their major 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.



The program piloted in Region 8 and is now a joint SAC-GOLD initiative called STEP (Student Transition and Elevation Partnership).

#### **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 Project 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).

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**

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.

On Region 8 initiative there will be a first ever conference call for Student Branch Counsellors on operational issues, SB officer roles and expectations, SAMIEEE training and further useful tools for easing the Counsellor's job.

Section Chairs are requested to take note of the Counsellor programme Website: [www.ieee.org/r8sac](http://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.

### 5.1 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, students can help in the organization of these events as they have the necessary experience and skills.

### 5.2 National Branch Congresses (April - October 2009)

#### 5.2.1 The First IEEE Middle East Student Branch Congress

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) on May 11-14 2009, the ME-SBC in Jordan was 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 included 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

### *5.2.2 Turkish National Student Branch and GOLD Congress*

The 7th IEEE Turkey Section Student Branches and GOLD Congress took place internationally on 7-11 August 2009 in Izmir Institute of Technology Campus with 200 participants from 29 student branches of IEEE Turkey Section and 5 students from Princess Sumaya University of Technology (Jordan).

The Congress saw technical lectures, professional management sessions as well as social events.

### *5.2.3 Iberian Student Branch Congress*

At this congress, there will be around 20 Iberian Student Branches, represented by more than 60 delegates, that get together to share experiences, develop new skills, socialize, interact with the industry and discuss prominent issues of the various areas of engineering and management.

## **5.3 Global MGA Student Activities Meeting**

The 2009 MGA SAC face-to-face meeting was held in conjunction with the Region 10 Student Branch Congress in Singapore. Eva and Pablo attended on behalf of Region 8 SAC. The focus of the meeting was put on Strategic Planning for the global Student Activities Committee, operational updates and issues as well as networking.

*V/C Technical Activities (Rami Mushcab)*

# **2009 IEEE R8 Technical Activities Report**

*R8 Committee Meeting, Lisbon*

*October 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 2009/2010, the R8 Technical Activities will continue to focus on attracting young engineers from industry by establishing and implementing new initiatives that are of great interest to industry sector. The implementation of these initiatives will continue to require a great cooperation between TA sub-committees to work as one team and towards achieving the set targets and the continuous support of R8 Section chairs and IROs.

## **2009 R8 TA Coordinators:**

- 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](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 has been focusing on during this year:

### **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 IEEE DL candidates is a Fellow membership grade which is very difficult to attract industry speakers. ICED's pre-requirements for Industry Lecturers (IL) is senior membership grade.
- Industry members are in high need to seminars providing practical industry solutions and experience.

#### **Progress:**

- o Completed a detailed plan containing actions, activities and deliverables needed to successfully launch this R8 initiative.
- o Completed the IL selection criteria with pre-set points for each criteria
- o Established an evaluation committee for potential candidates
- o Completed the list of suggested topics for ICED program
- o Completed a draft call for IL Nominations announcement including application form and submission requirements. Candidates who are not IEEE members can still apply but they have to be converted to IEEE Senior members prior of their official acceptance into the program.

- o Call for Nominations announcement will be distributed in November 2009 and the program is expected to be launched and available for R8 Sections and Chapters by 1Q2010.

**Champion:** Rami Mushcab with team members from EASC and IRSC.

## **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:**

- o Lack of industry members participation at R8 conferences
- o Industry members perceive IEEE conferences as an academic type
- o Lack of industry sponsorship to IEEE R8 Conferences

### **Progress:**

- o Included general guidelines in Memorandum of Understanding (MoU) for R8 sponsored conferences to allow for establishing industry tracks and exhibition. The guidelines include that 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.
- o Completed the agreement with EnergyCon2010 Steering Committee to include industry tracks and exhibition as part of the conference program. The industry tracks are part of the conference call for paper announcement
- o Obtained a preliminary agreement from Standards Association to conduct a one day seminar about IEEE standards concerning energy at EnergyCon2010 as part of the industry track.
- o Obtained EuroCon2011 Steering Committee preliminary approval to conduct industry tracks as part of the conference program.

- o Work is in progress to establish similar industry tracks at other R8 sponsored conference such as MeleCon2010 & SiberCon.

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

### **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:**

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

### **Progress:**

- o Work is in progress to develop and complete a proposal for New Initiative Committee (NIC) approval to fund this program. Proposal is on target be completed by December 2009. The proposal objective will be to evaluate and develop recommendations and actions for the best way to achieve the initiative objectives.

**Champion:** Nihal Sinnadurai with team members from R8 IROs.

### **Energy Industry Collaboration Program (EICP)**

**Objective:** This new initiative calls for establishing a strong collaboration between IEEE & the Energy Industries by ensuring proper understanding of those companies' requirements as a first step towards better partnership agreements. The objective of this initiative is to establish a team within R8 to develop a detailed plan to bring IEEE closer to the major Energy industries such as Oil, Gas and the Renewable Energy and, hence, increase the number of IEEE members

in R8 and around other regions as well. The successful implementation can only be achieved by aligning local IEEE Section activities to meet Energy Industry needs.

**Why:**

- Attract wider professional sector from industry to join IEEE
- Improve sponsorships
- Identify speakers from the industry to participate in some IEEE conferences and events as well as support upcoming IEEE Energy conferences within region 8
- o Look into the possibility of signing Memo of Understanding with some of the major Industries

**Progress:**

- Completed the development of the list of Questionnaires to be used during the survey/visit
- Finalized a Presentation template tailored to the energy companies
- Visited several Energy companies: Saudi Aramco, largest oil company in the world, in Saudi Arabia, ENOC in UAE and Statkraft, the largest company in Europe on renewable energy, in Norway.
- Completed the development of generic MoU and approached two Energy Companies- Statkraft in Norway and ENOC in UAE for potential collaboration. Signed one MOU with Inovx company in Saudi Arabia (small company providing services to various Energy Companies)
- Worked with the Region 8 Technical Activities to incorporate energy industry tracks in major R8 conferences; 4th GCC conference in Bahrain, EUROCON 2007 in Poland and EUROCN 2009 in Saint Pittsburgh
- Established the 1<sup>st</sup> EnergyCon2010 in Bahrain.

**Champion:** Ghaleb Dandan with team members from IRSC.



## Technical Activities Workshops:

During IEEE R8 Committee meetings, the entire Friday will be devoted to a workshop on two new initiatives: Energy Industry Collaboration Program (EICP) and Industry Continuing Education Development (ICED) program. There will be no workshops or meeting on Sunday. The purpose of the workshop is to discuss the on-going and remaining activities for both initiatives and obtain team members commitment and agreement to complete the remaining tasks.

Time		New Initiatives Workshop Agenda
<b>Friday, October 9, 2009 (08:30 - 17:00)</b>		
07:30 - 8:30		Breakfast
<b>Energy Industry Collaboration Program (EICP)</b>	08:30 - 08:45	TA VC Opening & general introduction
	08:45 - 09:00	Discuss and agree on the agenda
	09:00 - 09:40	Conduct brief presentation on Energy initiative: <ul style="list-style-type: none"> <li>- Objective and benefits</li> <li>- Scope and accomplishments</li> <li>- Lessons Learned</li> <li>- Remaining Activities</li> </ul>
	09:30 - 10:10	Discuss the sub-programs and agree on the ones to keep for further analysis (new sub-programs can be added if the team feels that they are important)
	10:10 - 10:30	Coffee Break
	10:30 - 12:30	Discuss in details the objectives, actions and funds required to complete each sub-program
	12:30 - 13:00	Rap-up and distribution of task assignments
13:00 - 14:00		Lunch

<b>Industry Continuing Education Development (ICED)</b>	14:00 – 14:40	Conduct a brief presentation on ICED initiative: <ul style="list-style-type: none"> <li>- Objectives and benefits</li> <li>- Scope, actions and deliverables</li> <li>- Accomplishments</li> <li>- Remaining activities</li> </ul>
	14:40 – 15:20	Discuss in details the remaining tasks and obtain team members commitment to take charge of those tasks.
	15:20 – 15:40	Coffee Break
	15:40 – 16:30	Continue the discussion
	16:30 – 17:00	Rap-up the action items and agreements
17:00 – 18:00	Break	
18:00 – 19:00	Meeting with Portugal Section Officers	
19:00 – 19:40	Lecture	
19:45 – 21:30	Welcome Dinner at Hotel Sana Malhoa	

### Overview of Technical Activities:

All related Technical Activities and its related sub-committees web-pages have been updated. Following are major highlights of important actions that require the support of R8 Section chairs:

**- Chapter Coordination Sub-Committee:**

- Encourage chapter chairs within your section to fill out the application forms for 2009 R8 Best Chapters Award which will be announced in January 2010.
- Take the proper action to convert about 55 chapters from being inactive and prone to be dissolved to active:

- o Ensure that chapter chairs fill-out the L31 online form to reflect their meetings
- o Replace the chapter board with new one through election and make it repeatable every 2 years.
- Encourage chapter chairs to attend the Society Chapter Chairs meetings in 2010.

#### **4.2 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

#### **19. Industry Relations Sub-Committee:**

The IRSC continues 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 support of R8 section chairs and Industry Relations Officers (IROs).

The three years ISBIR initiative that started in 2007 and 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 are provided in a separate report.

#### **4.4 Conference Coordination Sub-Committee:**

The sub-committee is focusing 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 conferences in 2010 and forward. Industry sessions were successfully introduced in EUROCON 2007 and 2009. The section chairs are required to support the following actions:

- As a good practice, complete and sign MoU with R8, another section or entities outside IEEE when participating in organizing conferences. MoU samples are prepared by Conference Coordination Sub-Committee and are available on IEEE R8 website.
- Encourage local conferences co-organized by your section to establish industry tracks with speakers from industry along with exhibition. Conference Coordination Sub-Committee can assist by providing guidance on how to establish such track.
- Comply with recent R8 Conference coordination Sub-Committee guidelines when requesting IEEE R8 to be technical co-sponsor of a conference.

- **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*

R8 TA VC

*Secretary (Costas Stasopoulos)*

## **IEEE Region 8 Secretary Report, September 2009**

### **93<sup>rd</sup> IEEE Region 8 Committee Meeting, Lisbon**

The 92<sup>nd</sup> IEEE Region 8 meeting in Venice was organized with the help of the Italy Section and had a big success in participation numbers. The actual meeting went smoothly and we did not experience any serious problems. The organization of the meeting and the caucus sessions was favourably commented by many participants. The social program was also very interesting and received very favourable comments. Thank you Italy!!

My first priority after the Venice meeting was to organize the OpCom meeting in Tunis and then the Region 8 meeting in Lisbon. The OpCom meeting in Tunisia went very well and it coincided with 125th IEEE Anniversary and the 1st Anniversary of the Tunisia Section. Now regarding the Lisbon meeting all participants were encouraged to buy their air tickets as soon as possible in order to save money for the 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 thank all those members that tried hard to get the best prices available and I want to assure everybody that I will continue to help in my way I can to cut down the cost for IEEE.

**Our next meeting will be held in Riga May 8-9 2010 at the Reval Hotel Latvia. You will hear from me soon on this subject.**

I would like to thank our Director, all the OpCom members and all the Section Chairs and other Region 8 Committee members for their cooperation and hard work in all the aspects of IEEE.

Costas Stasopoulos

IEEE Region 8 Secretary

*Treasurer (Brian Harrington)*

## **IEEE Region 8 Financial Review**

**Brian R Harrington**  
**Treasurer: IEEE Region 8**

### **Overview:**

The Region continues to experience tight expenditure constraints owing to the impact of the world credit crises of the past year; and the impact of the weak U.S. Dollar on disposable income in Region 8 that has been experienced in the years previous.

It is seen, however, that the performance of the Region 8 Long Term Investment Fund is recovering. It is a pity that the saving in expenditure of USD 67,560 achieved until August of this year is to an extent offset by a reduction in income of USD 47,504 over the same period.

It is likely that Region 8 will be required to assist IEEE with their short-fall in the IEEE Staff pension fund. A decision on the amount (if any) has been postponed until the later part of the year when the effect of any improved investment performance will be known. Any amount should be within the 40% of Region 8 Assets at the end of 2008 that was first considered.

**Income:**

As at August 31<sup>st</sup>, the Income to the Region was USD 387,836:44. A shortfall in Income over that of 2008 has arisen from a reduction in the Region's Rebate from MGA; and the non-payment of their contribution to Region 8 Director support and the non-payment of SSVR (Section Support from the Region). The contribution to 'Received from Individuals' (the VCF fund) also gives rise for concern.

**Performance to end of August 2009  
(USD)**

Receipts	Actual (2009)	Ratio	Prior Year (2008)	Variance
Received from Individuals	2,098:15	0.54	3,871:30	(1,773:15)
Received from Foundations	43,166:29	11.13	64,654:00	(21,487:71)
Meetings and Social Events	4,220:00	1.09	0:00	4,220:00
Student Activities	0:00	0.00	18,800:00	(18,800:00)
Rebate from IEEE HQ	98,273:00	25.34	144,596:00	(46,323:00)
Regional Assessment	212,748:44	54.86	179,543:31	33,205:13
Sections' Congress Receipts	2,338:17	0.60	0:00	2,338:17
Receipts from MGA and Major Boards	2,000:00	0.52	12,650:00	(10,650:00)
IEEE HQ and Societies	19,285:95	4.97	5,985:99	13,299:96
Interest	949:85	0.24	5,239:99	(4,290:14)
Other Receipts	2,756:59	0.71	0:00	2,756:59
	<b>387,836:44</b>	<b>100:00</b>	<b>435,340:59</b>	<b>(47,504:15)</b>

**Expenditures:**

The experience is that our suppliers such as the Hotels and Conference Centres at which we hold our meetings are in the present economic climate specifying that payment should be in advance of the meeting. This is adding to pressure on cash flow and is shown as an increase in 'Meetings and Social Event' expenditure over the last year. 'Student Activities' is accounted for during this year mainly by

ISBIR activity, which is funded by the New Initiatives Committee (treated as Foundation Income from IEEE). 'Other Programme Expenses' will include the activities of OpCom members. 'Other Management and General Expenses' will contain items such as International Banking Charges and the administration costs to IEEE.

A detail breakdown of expenditures will be given when all data is present for the year end.

**Summary of Expenditures to end of  
August 2009 (USD)**

Expenditures	Actual (2009)	Ratio	Prior Year (2008)	Variance
Meetings and Social Events	173,233:5 7	44.6 7	149,946:51	23,287:0 6
Publication Expenses	20,572:99	5.30	25,806:11	(5,233:1 2)
Advertising - IEEE	886:68	0.23	50:00	836:68
Conference Expenses	16,649:18	4.29	22,072:76	(5,423:5 8)
Educational Activities	708:63	0.18	3,043:21	(2,334:5 8)
Professional Activities	3,650:47	0.94	3,427:01	223:46
Student Activities	96,555:21	24.9 0	102,848:63	(6,293:4 2)
Grants and Awards	10,755:37	2.77	4,841:71	5,913:66
Other Programme Expenses	49,622:80	12.7 9	63,451:03	(13,828: 23)
Sections' Congress Expenses	4,454:80	1.15	18,011:21	(13,556: 41)
Travel	90,232:29	23.2 7	85,640:73	4,591:56
Support to Sections/Chapters	5,817:39	1.50	10,799:73	(4,982:3 4)
Support to Regions	0:00	0.00	875:27	(875:27)
MGA/Major Board Expenses	7,758:40	2.00	33,868:86	(26,110: 46)
IEEE HQ & General Expense	1,976:24	0.51	0:00	1,976:24
Other Mgt. & General Exp.	27,934:00	7.20	39,141:34	(11,207: 34)
Foreign Exchange gain/ loss	0:01	0.00	14,544:09	(14,544: 08)
	<b>510,808: 03</b>	<b>131. 71</b>	<b>578,368:20</b>	<b>(67,560 :17)</b>

Summary:

The significant points from the first period of 2009 are:

- Although at the reporting point taken at the end of August there is an improvement of USD 20,056:02 in the Region 8 financial position compared with the year previous, this margin must improve significantly to achieve a satisfactory position at the end of the year. Further large expenditures must be avoided.
- It is becoming increasingly urgent that the Region seeks sources of income other than MGA.
- Whilst the Region remains dependent on Assessment Income for its financing it is critical that membership retention and development remains positive.
- A Budget for 2010 will be proposed that contains expenditure that is within the 2009 level.



*Brian Harrington*  
*London, September 2009.*

***Part III. Subcommittees***

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## ***Awards & Recognition Subcommittee (A&RSC)***

**From :** Victor FOUAD HANNA

### **I ARC-R8 Composition in 2009**

**Chair :** Victor Fouad Hanna,

**Membres :** (1) Brian Harrington, R8 Treasurer, (2) Karl S. Gudmundsson (Iceland Section Chair), Loulou Mourad (Tunisia Section Chair) and (4) Yasemin Baser (Turkey) - Student Representative

### **II Results for the R8 Chapter of the Year Contest for 2008 :**

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 is :

**The IEEE AP/AES/ED/EMB/GRS/MTT/NPS Societies East Ukraine Joint is the winner of** the small R8 chapter for the year 2008 with the citation : ***For the advancement of the IEEE spirit and membership at the new frontiers.***

**The IEEE EMC Society Germany Section Chapter is the winner of the** big R8 chapter for the year 2008 with the citation : ***For outstanding technical activities of the Chapter in the field of electromagnetic compatibility***

### **III The Region 8 Volunteer Award for 2009.**

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. Nine nominations were submitted.

The winners are :

The Israel section Candidate : **Jacob Baal-Schem**, award will be received here at Lisbon, and

The Netherland Section Candidate : **Hans Noordanus**, award was received in Antwerp during the celebration of the 50th Anniversary of the Benelux Section on 13 May 2009.

The Region 8 volunteer Award for 2010 is now **open for nominations**; deadline for nominations is **31 december 2009**. For more information, see the region 8 website / awards.

#### **IV A medal for A R8 Member in the 2009 IEEE Honors Ceremony**

It is a pleasure to announce that the only winner for a medal from outside USA during the 2009 IEEE Honors Ceremony (25 June 2009, Los Angeles, CA) was from our region : Philip Woodward - Former Deputy Chief Scientific Officer, Royal Radar Establishment, Malvern, United Kingdom. The medal is the IEEE Dennis J. Picard Medal for Radar Technologies and Applications that is devoted for outstanding accomplishments in advancing the fields of radar technologies, sponsored by *Raytheon Company*. The citation was : "For pioneering work of fundamental importance in radar waveform design, including the Woodward Ambiguity Function, the standard tool for waveform and matched filter analysis."

#### **V Awards and contests for R8 students:**

IEEE Student Enterprise Award 2008 : Cairo University IEEE Student Branch (Egypt) was selected to receive 75% funding to complete their projects.

IEEE Darrel Chong Student Activity Award 2008 : Silver Award: Alexandria University IEEE Student Branch (Egypt) with their event "Interact with Today's World"

IEEE Regional Exemplary Student Branch Award 2009 :Queen Mary University of London IEEE Student Branch (UKRI) , Bilkent University IEEE Student Branch (Turkey), Middle East Technical University IEEE Student Branch (Turkey)

#### **Outstanding Branch Counselor and Advisor Recognition Program 2009:**

Dr. Muhr, Graz University IEEE Student Branch (Austria)

#### **VI 2009 IEEE Member and Geographic Activities Board ((MGA) Awards :**

ARC-8 had sent to all sections a call and several reminders for nominations for the following MGA (Members Geographic Activities ) Awards - **SUBMISSION DEADLINE - 15 OCTOBER 2009**

- MGA ACHIEVEMENT AWARD
- MGA GOLD (Graduates Of the Last Decade) ACHIEVEMENT AWARD
- MGA INNOVATION AWARD
- MGA LARRY K. WILSON TRANSNATIONAL AWARD
- MGA LEADERSHIP AWARD

There can be no doubt that our Region has many potential candidates whose contributions deserve to be acknowledged. We hope that many nominations were submitted .As your guideline, for future nominations 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 MGA ARC, 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](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)**

**IEEE TA Chapter Coordination Subcommittee Report September 2009**

<u>Officers:</u>		<u>Election</u>	<u>Term End</u>
		<u>Date:</u>	<u>Date:</u>
• <b>Chair</b>	<i>Peter Magyar</i>	2009-01-01	2009-12-31
• <b>Chapter Group Coordinators</b>			
•Computer	<i>Peter Magyar, Germany Section</i>	2009-01-01	2009-12-31
•Control	<i>Joel McConnell, Spain Section</i>	2009-01-01	2009-12-31
•Electronics 1			
•Electronics 2	<i>Elya B. Joffe, Israel Section</i>	2009-01-01	2009-12-31
•Power	<i>Tamás Ruzsányi, Hungary Section</i>	2009-01-01	2009-12-31
•Telecomm.	<i>Daniel Pasquet, France Section</i>	2009-01-01	2009-12-31

**Chapter Statistics: 452 Chapters as of Sep 1, 2009**

**Inactive Chapters**

Number of inactive Chapters / Affinity Groups	1	2	3	4	5
	Austria Denmark Israel Jordan	Bahrain Belarus Benelux Finland	Bosnia and Herzegovina	Greece Saudi Arabia	Egypt Sweden

<b>Sections</b>	Kuwait	France			
	Nigeria	Germany			
	Poland	Iceland			
	Portugal	Spain			
	R8/Uzbekistan	Switzerland			
	Romania	UKRI			
	Russia				
	Turkey				
	Ukraine				

**Statistics:** inactive chapters: 55  
to be dissolved: 7

**Chapters to be dissolved / geocode:**

Benelux Section E25 Chapter	R80001
Germany Section SMC28 Chapter	R80017
Greece Section CIS11 Chapter	R80029
Greece Section CPMT21 Chapter	R80029
Nigeria Section Women In Engineering	R80039
Russia Section C16 Chapter	R80059
Turkey Section E25 Chapter	R80055

**Action:** Chapter Coordinators, Chapter Chairs and Section Chairs have been informed.

**Result:** 1 reply

**Activities Apr-Sep 2009**

- 2<sup>nd</sup> 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.

Co-supported by: R8 Committee  
IEEE IAS Chapters and Membership Department

Technical Co-sponsor: IEEE IAS

R8 Comm supporters by attendance: Józef Modelski, R8 Director

Rami T Mushcab, R8 VC TA

Peter Magyar, R8 CCSC Chair

Tamás Ruzsany, R8 CCSC Member

- IEEE Communications Society Regional Chapter Chair Conference (ComSoc RCCC-2009), June 15-17, 2009, Dresden, Germany.

Organized by: *Tariq S Durrani*, ComSoc EAME Director

Co-supported by: R8 Committee

R8 Comm supporters by attendance: Costas Stasopoulos, R8 Secretary

Jacob Baal-Schem, R8 LM

Peter Magyar, R8 CCSC Chair

- R8 CCSC Power Group Chapter Leadership Workshop and IAS Technical Seminar on Wind Power Technologies, Sep 13-15, 2009, Stockholm

Additional event: IEEE 125<sup>th</sup> Anniversary Celebration of the Sweden Section

Hosted by: IAS Sweden and IAS Norway Chapters

IEEE Sweden and Norway Sections

Organized by: IEEE Sweden and Norway Sections

IAS Sweden and IAS Norway Chapters

R8 CCSC Power Group

R8 CCSC

IAS Chapters and Membership Development Department



Supported by: R8 Committee

IAS Chapters and Membership Development Department

IEEE Sweden Section

IEEE Norway Section

ABB Sweden

R8 Comm supporters by attendance: Costas Stasopoulos, R8 Secretary

Peter Magyar, R8 CCSC Chair

Tamás Ruzsányi, R8 CCSC Member

- IEEE MTT Society Chapter Chair Conference, Sep 28, 2009, Rome, Italy.

Organized by *Daniel Pasquet*, R8 CCSC Telecommunications Group Coordinator.

Co-supported by R8 Committee.

R8 Comm supporters by attendance: Jozef Modelski, R8 Director

Daniel Pasquet, R8 CCSC

Pilar Molina Gaudó, R8 MD

**Respectfully submitted by**

***Peter Magyar, R8 CCSC Chair***

*Conference Coordination Subcommittee*

IEEE R8 Technical Activities  
**Conference Coordination SubCommittee (CCSC)**  
**Report September, 2009**

***Conference Coordination SubCommittee – Standing Members***

- Marian Kazmierkowski (Poland Past Section Chair) - Chair
  - Gerhard Hancke (RSA) - AFRICON
  - Francisco Sandoval (Spain) - MELECON
  - Baldomir Zajc (Slovenia) - EUROCON

***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, it was used for the first time for EUROCON2007, later for EUROCON2009 and for AFRICON2009, currently for MELECON2010. This Data Base is under continuous development.
- **New Requirements, Application Form, and Terms of Agreement for Region 8 Sponsored and Co-Sponsored Conferences has been developed. Currently, are in agreement process with IEEE headquarter.**

***2009 Panel of Conference Organizers (POCO) in Prague***

On 18-20 July, 2009 the POCO for the first time was hosted in the Region 8 by IEEE Czechoslovakia Section in Prague, Czech Republic. The POCO is the annual education and networking event for IEEE Conference Organizers, Regional Conference Coordinators, and the Vice Presidents for each society. The Panel has been opened by presentation of Region 8 Director Jozef Modelski, and further in the afternoon Panel, Tariq Durrani has moderated presentations by Marian Kazmierkowski, Joao Costa Freire (General Chair of the EUROCON 2011) and Carl Debono (General Chair of the MELECON 2010). So, the Region 8 was strongly represented. All presentations and more details can be found:

[www.ieee.org/web/conferences/organizers/poco/2009/index.html](http://www.ieee.org/web/conferences/organizers/poco/2009/index.html)

***Present and Future R8 Conferences***

**AFRICON 2009** was held in Nairobi Kenya, September 22-25th 2009, organized by South Africa Section and Kenya Section. Website: <http://74.54.108.11/~africono/>  
CfP has been sent 3 times to over 20 000 potential participants (by e-mail)!.  
The full report on AFRICON 2009 will be presented at the next IEEE R8 meeting.

**MELECON 2010** will be organized by Malta Section and will be held on 26 - 28 April 2010 in Valletta, Malta. 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: <http://www.ieee-energycon.org/>

**HISTELCON 2010** will be organized by Spanish Section on November 3-5, 2010, Madrid.

**SIBIRCON 2010** will be organized by Siberian Section and will be held on July 11-15, 2010 in Irkutsk, Russia. The website and CfP is on: <http://sibircon2010.sibsutis.ru/user.php>

**EUROCON 2011** will be held in Lisbon, Portugal, on September 2011:

The CfP and information was presented on Gala Dinner in St. Petersburg

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

[http://ewh.ieee.org/reg/8/cms/media/Conferences/1st\\_announce\\_eurocon2011%20v08.pdf](http://ewh.ieee.org/reg/8/cms/media/Conferences/1st_announce_eurocon2011%20v08.pdf)

**AFRICON 2011** will be organized by RSA and Zambia Sections, September, 2011, Victoria Falls, Zambia.

**MELECON 2012** will be organized by Tunisia Section in April, 2012, Tunis

**EUROCON 2013** will be organized by Croatia Section in July 7-10, 2013, Zagreb, Croatia

### ***Other activities***

#### **IEEE Technical Co-Sponsoring Ad-Hoc Committee:**

*Chair* - Roberto de Marca

*Members:* Deb Cooper, Jerry Engel, Tom Habetler, David Hodges, Marian Kazmierkowski (R8), Tommy Mayne, Bob Rassa, Lawrence Wong, Susan Root

*Task:* Discuss necessary changes in TCS rules

#### **Looking for candidates to organize:**

EUROCON 2015

AFRICON 2013

MELECON 2014

SIBIRCON 2012

ENERGYCON 2012

HISTELCON 2012

## **Educational Activities Subcommittee (EASC)**

### **Education Activities Sub-Committee (EASC) report for Lisbon R8 Meeting**

The sub-committee is supporting activities at the following areas. On each task we present the champions.

#### 1 - Pre-university education activities:

##### ▪ Teacher In-Service Program Training (TISP) (*Fanny Klett, Bakr Hassan and João Costa Freire*)

Updated data on TISP Program was sent to all Section Chairs asking for their interest in starting locally a program.

We are trying to support the organization of at least two events on Region 8 in 2010. Already actions in Portugal and the Gulf Area (most possible venue for this event is UAE or Egypt) were made. Discussions with Saudi and Portugal Section Education Chapters to implement the program with the support of EASC already started.

Tanzania Sub-Section show interest on the program and will present a proposal asap.

J. Costa Freire will present the IEEE Pre-University Education Activities during a Meeting on Education for Science (ENEC 2009, Castelo Branco, Portugal, September 24-26) and a workshop demonstration of Try-Engineering will be carried by Portugal Section Education Chapter and Castelo Branco Polytechnic Institute Student Branch. The meeting is attended mainly by Experts on Education for Science and Secondary School Teachers from Portugal and Spain.

##### ▪ 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 and information of this IEEE program was sent to all R8 Section Chairs. Feedback form Sections is needed.

Only few show interest on the subjected up to now (7). Italy and Saudi Arabia Section are helping on identifying professional translators to Italian and Arabic, respectively.

#### 2 - Continuing Education Program:

##### ICED (*Bakr Hassan*)

We are cooperating with IRSC on the Industry Continuing Education Development (ICED) initiative leaded by TAC Rami Mushcab. A Seed Grant was recently approved by IEEE New Initiatives.

##### ▪ IEEE Education Partners Program (*Andrzej Pacut and Bakr Hassan*)

The IEEE Educational Activities has a partnership with academia and corporations to give to IEEE members an easier access to effective training resources. The current list of Partners includes 14 academic institutions and 27 corporations (including corporations of educational institutions). The IEEE offers a 10% reduction of the fees to the courses offered by the participating institutions, thus making the access to these courses more popular.

However, no academic institutions from Region 8 are partners and among the corporate partners, the only representatives of R8 seem to be ASK PC which is based in Egypt and has its branches in USA and UK (IT training, Informations Systems Security), and British Standards Institute (which has its branches in many both R8 and non-R8 countries). Also, EMCR Academic Alliance program, being in the IEEE Partners Program, has its member institutions in 7 R8 countries.

This situation certainly does not reflect the current potential of R8 countries. The inclusion of high quality educational providers from Region 8 will lead to a better coverage of our Region members' needs. An activity towards changing this situation is important. However, this is conditioned by the procedures the Partners are included into the program. A discussion within the SC will concentrate on the need and ways of better specifications of the conditions imposed on potential partners. At present, the review of a potential partner must be paid in advance while the requirements are not clearly specified, what may put off prospective partners.

A letter will be sent to Section Chairs to identify potential partners in their area – both academic and corporate. It can be sent to potential partners an invitation to take part on the program.

The IEEE Education Chapter in Saudi Arabia already has a good working relationship with KFUPM a leading university in the area and the world. We will use this relationship to develop a formal partnership, if possible. We will also work with other universities like Ahlia University in Bahrain and other universities in the Gulf to assess the possibility of joining the program.

▪ **ExpertNow (João Costa Freire)**

The identification of useful subjects for R8 members to be included on future ExpertNow is under study. Sections/Chapters support is needed.

**3 - Accreditation (Andrzej Pacut)**

A letter to the Section Chairs will be sent to 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. At present, accreditation bodies of only 20 countries have been identified by IEEE (Austria, Belgium, Denmark, Egypt, Finland, France, Germany, Hungary, Iceland, Ireland, Israel, Italy, Norway, Poland, Portugal, Russia, South Africa, Spain, Switzerland, and United Kingdom), so the list is by no means complete. Moreover, only one institution for a country is listed, while others may exist. A request will be sent to Section Chairs to provide (confirm, supplement) the information about accreditation bodies, find whether the accreditation is voluntary or regulated by the law, and if there is a need for a cooperation with IEEE EAB Committee on Global Accreditation Activities.

**4 - Education related Awards (Andrzej Pacut)**

Suggestions of new education-related actions and awards will be passed on to the appropriate R8 committees. This includes a review of student tracks in R8 conferences and student-organized workshops within R8. This may also include an exchange of experience between the organizers of those meetings. The shape and contents of student-organized conferences may carry-on high educational aspect that elevates the role of conferences and increases their participation.

***As a general comment, since our goal is to serve our members in a very large and very diverse region, in what concern culture and technical development, we strongly need the support of the Section Chairs and Chapters. Accordingly, please answer to our messages. If the activity or program is of less importance to your Section/Chapter, please just tell us, and don't let us without any answer. Your comments and suggestions are more than welcomed, are needed.***

*Electronic Communications Coordinator (ECC)*

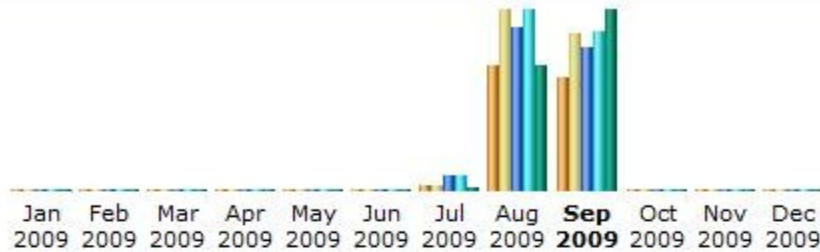
# Electronic Communications

*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 (<http://iee.org/r8>). Using the **Advanced Web Statistics 6.9 (build 1.914)** - <http://awstats.sourceforge.net/> application here are presented the statistics were obtained over a period of the **two last months**. Over this period, 12,551 people visited the website and 73,536 pages were viewed.



Month	Unique visitors	Number of visits	Pages	Hits	Bandwidth
Jan 2009	0	0	0	0	0
Feb 2009	0	0	0	0	0
Mar 2009	0	0	0	0	0
Apr 2009	0	0	0	0	0
May 2009	0	0	0	0	0
Jun 2009	0	0	0	0	0
Jul 2009	164	199	3403	3499	100.22 MB
Aug 2009	4575	6595	37430	41417	4.01 GB
<b>Sep 2009</b>	<b>4153</b>	<b>5757</b>	<b>32703</b>	<b>36532</b>	<b>5.74 GB</b>
Oct 2009	0	0	0	0	0
Nov 2009	0	0	0	0	0
Dec 2009	0	0	0	0	0
<b>Total</b>	<b>8892</b>	<b>12551</b>	<b>73536</b>	<b>81448</b>	<b>9.85 GB</b>

**GOLD Subcommittee**

**IEEE GOLD Committee Report September 2009**

<u>Officers:</u>	<u>Election Date:</u>	<u>Term End Date:</u>
15. Joao Carlos Prazeres Figueiras (Chair)	01/01/2009	31/12/2009
16. Eva Lang (Past Chair)	01/01/2009	31/12/2009
17. Emre Ayranci	01/01/2009	31/12/2009
18. Nahel Muhammad Amirah	01/01/2009	31/12/2009

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

19. Support and move the GOLD Affinity Groups (AGs),
20. Edit R8 GOLD Newsletter / R8 Gazette,
21. Be present in R8 News,
22. Be web present,
23. Continue with the Student Transition & Elevation Partnership (STEP) program proposed by MGA GOLD Committee,
24. 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 September 18<sup>th</sup>, 2009 Region 8 has **10,411 active** GOLD-flagged members and **3,150 arrears**. Previous semester on March 24<sup>th</sup>, 2009 Region 8 had **5,185 active** GOLD-flagged members and **1,358 arrears**. The number of GOLD-flagged members has increased in 2009 as well as the number of arrears. The main reason is the fact that the problem previously identified with the GOLD flag in SAMIEEE is now solved. The problem was that in several European countries the first degree is the Master, having no Bachelor in between. Including Master degrees in the count of GOLD members, this number has increased considerably. Region 8 committee has give strong support on solving this issue that seems to be now working correctly.

**Meetings:**

Face-to-face meeting:

25. April 25-26, 2009 – R8 GOLD committee meeting in Venice, Italy
26. May 15-16, 2009 – MGA GOLD meeting in New Jersey, USA
27. October 10-11, 2009 – R8 GOLD committee meeting in Lisbon, Portugal

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:

28. January 13th, 2009 – R8 GOLD committee strategic meeting
29. February 4th, 2009 – Meeting with R8 GOLD AG chairs (12 officers were present)

Constant and continuous communication is kept active among GOLD AG chairs in Region 8 and also between GOLD AG chairs and Region 8 GOLD committee members.

**Past Activities:**

30. Online meeting through Skype:
  - January 13th, 2009 – R8 GOLD committee strategic meeting
    - o Strategic meeting for defining the plan for 2009
  - February 4th, 2009 – Meeting with R8 GOLD AG chairs
    - o 12 officers were present
31. STEP program:
  - Croatia, 23<sup>rd</sup> September, 2009
  - Germany 9<sup>th</sup> September, 2009
32. Graduation letter to newly graduated students:
  - Lebanon, September/October 2009
33. Forming new Affinity Groups in 2009:



- Bahrain
  - Qatar
  - Portugal
34. Inter-section activities have been encouraged and several levels of agreements and events have been organized in neighbouring sections. Some of the events are:
- Egyptian Engineering Days: Egypt and neighbouring countries
  - Iberian Student Branch and GOLD congress: Portugal and Spain
  - Regional online interaction by means of online groups
35. Technical, Professional and Social activities organized all over R8 GOLD AGs
36. Website has been updated
37. GOLD flag issue has been solved
- Solving this issue has dramatically increased coherence in terms of number of GOLD members.
38. Continued contributions to R8News
- Several contributions from several sections: France, Portugal, Greece, Benelux, Egypt

**Activities in the near future:**

39. Face-to-face meeting:
- October 10-11, 2009 – R8 GOLD committee meeting in Lisbon, Portugal
  - Iberian Student Branch and GOLD congress: Portugal and Spain
40. Organize STEP program in other countries
41. Humanitarian Technology Network in organization in Nigeria
- <http://ieehtn.org/htn/home.php>
42. GOLD around the world (IEEE's 125th anniversary celebration)

- <http://www.goldaroundtheworld.com>

43. Start preparing GOLD Summit 2011
  - San Francisco, CA, USA
44. Continued contributions to R8News
45. GOLD groups in development/reactivation in
  - Bahrain
  - Portugal
  - Qatar
46. Region 8 GOLD Outstanding Activity Award

**Best practices:**

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

**Recommendations to Section Chairs:**

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

**Topics to be discussed in Lisbon:**

Since it will be no subcommittee meeting in Lisbon, the discussion may not include all GOLD committee members. Nevertheless, points to discuss are:

53. Foster STEP program in R8
54. Foster Humanitarian workshop organization in R8
55. Region 8 GOLD Outstanding Activity Award
56. R8 GOLD for 2010

**Industry Relations Subcommittee (IRSC)**

**2009 R8 IR S-C Report**

Not all the goals of the 2009 R8 IR S-C Plan have been fully achieved, due to difficulties in the management and implementation of the tasks. Introduction of some changes to the present approach of planning and carrying on the activities among the S-C members and more involvement of dedicated volunteers at Section level will be effective for better results.

- With the support of most of the R8 Section Chairs, who have renewed or confirmed their IROs, an updated list has been distributed to the concerned members, together with clarifications on the IRO's tasks. They have been alerted to be available for possible cooperation with the Initiative Champions at local level, if requested and considered beneficial to the attainment of the planned goals.

- Contacts are in progress with some Companies, in order to establish an agreement to make available their new recruitment programs, to be included in the IEEE Job Site.

- A study had been planned to be conducted for evaluating and proposing to IEEE NIC a new R8 Environment Initiative. It has not developed up to now as planned. According to information supplied by the TA V-C, the assigned Initiative Champion will develop a proposal to be submitted to NIC by year end. The purpose of this proposal is to assess and evaluate the potential of establishing Environment initiative in R8 areas to focus on and develop implementation plans accordingly.

- It is intended to submit a motion or proposal to establish in the future an R8 Industry Award Program for industry leaders driving their organization to success based on in-house developed advanced technologies.
- Primary actions, like Energy Initiative and ISBIR Program, carried out by IR S-C members are independently fully reported.

(BP)

## **ISBIR**

### ISBIR (IEEE Student Branches Industry Relations) Program

#### **MAIN GOALS & CONCERNS**

##### **20. 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

##### **21. Establish industry connections for SBs, chapters, sections**

5.4 Secure internship opportunities

6.4 Provide leads for industry events

7.4 Match technical interests and projects

##### **22. 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

##### **23. Marketing**

- a. IEEE Brand
- b. IEEE Network
- c. IEEE Services
- d. IEEE Events

##### **24. Creating/increasing volunteer workforce**

#### **ACTIONS**

##### **IEEE 125th Anniversary R10 SC in Singapore**

- Number of reached student branches

- Number of reached student members
- 2 Workshops
- ISBIR Presentation
- Microsoft Presentation

### IEEE MGA SAC Meeting

- ISBIR team took active roles during forming new Strategic Plan of IEEE MGA SAC which includes new missions, vision and goals of SAC. Besides ISBIR Team took responsibilities to carry them into effect
- Active knowledge sharing between ISBIR and MGA SAC
- Get in touch and maintain a relationship with all RSACs and RSRs for active participation and support to regional events
- Continuous support to MGA SAC activities (e.g. IEEEExtreme)

ISBIR have reached **32 countries**, with **89 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.



- 1) IEEE Region 9 Student Branch Congress 2007 / Chile
- 2) IEEE Sections Congress 2008 / Canada
- 3) IEEE Portuguese Section Student Branch Congress / Portugal
- 4) 24th IASP World Conference / Spain
- 5) IEEE Region 8 Student Branch Congress / France
- 6) IEEE UKRI Section Student Congress / England
- 7) ICC07 (International Conference on Communications) / Scotland
- 8) IEEE Benelux Section Student Branch Congress / Netherlands
- 9) CeBIT'07 / Germany

- ★ Have ISBIR contacts
- ★ Formed ISBIR team

- 10) IEEE Region 8 Meeting / Bulgaria
- 11) IEEE Egyptian Engineering Days'07 / Egypte
- 12) IEEE Region 8 Meeting / Romania
- 13) IEEE Turkey Student Branch Congress 2007 / Turkey
- 14) IEEE Region 10 Student Branch Congress / India
- 15) IEEE Region 8 GCC Conference and Exhibition / Bahrain
- 16) IEEE 125th Anniversary R10 Student Congress / Singapore
- 17) IEEE Middle East Student Branch Congress / Jordan

*Life Member and History Coordinator*

IEEE Region 8  
Life Members & History activities coordinator  
2009 Report & 2010 Program

Dr. Jacob Baal-Schem

2009 Achievements - LM and History

- Participation in LM Coordinators meeting:
  - Provision Of \$1000 for each LM Group activities
- Holding of 5 History Sessions at EUROCON 09:
  - Sessions held at Museum of Communications
  - 18 papers presented
  - Closing round-table on History of Electrotechnology

2.Shilling & Maxwell Milestones approved and unveiled

- Advocating Crypto Milestone proposal
- Participation at History Conference in Philadelphia

Proposed Life Member activities – 2009

- Forming additional LM Group in Switzerland Section
- Holding LM Group chairs meeting in Switzerland (adjacent to Section anniversary)
  - o Reporting past activities and discussing lessons
  - o Holding one day seminar on using and adding material in GLOBAL HISTORY NETWORK (GHN)
  - o Setting goals for future activities
- Checking possibilities for mutual visits

Proposed History activities – 2010

Sessions and Conferences

- Co-sponsoring Magnetron Conference in UK planned for 2010.
- Planning History Session for EUROCON 2011
- Checking possibilities of additional Histelcons

Milestones

- o Getting approval for Branly Milestone (Paris)
- o Advocating Crypto Milestone (UK)
- o Initiating additional Milestone proposals (e.g. development of WWW)

#### Archiving

- Adapting Web site of R8 to local archiving
- Continue contact with His. Com. on archiving

#### IEEE Region 8 Jubilee Book

22. In 2013 Region will celebrate its 50<sup>th</sup> year
23. It is proposed to prepare a “Web Book” to present History and Achievements of R8
24. Proposed Format:
  25. Foreword by Director
  26. Papers on Major fields of activity (Chapters, Conference, Students etc.)
  27. Section pages with History and achievements
  28. Lists of Regional Directors, Awards recipients

Motion  
by Membership Committee

e. The Region 8 Committee decides to prepare a Jubilee Book on the Web, towards the 50<sup>th</sup> Anniversary of the Region in 2013.

57. The Committee of former Directors will serve as Editorial Board for the Book.
  - Project Champion: R8 History Coordinator
  - Section Chairs and Region Officers are requested to assist in preparing the Book

**25.** Financing: from Membership Committee budget



*Membership Development Subcommittee (MDSC)*

**Membership Development Subcommittee (MDSC) Report**

September 2009

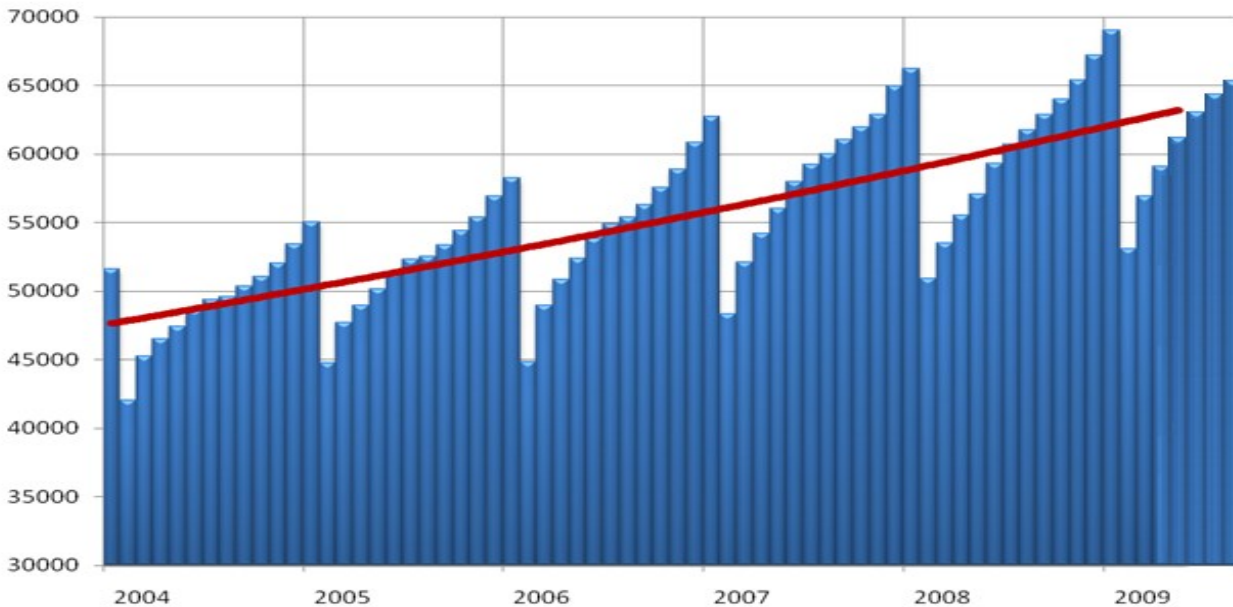
**Region 8 Membership**

IEEE Region 8 membership continues to grow. At the end of August 2009 in Region 8 we had **65,318 members**. Comparing to 61,790 at the end of August 2008 it is **an increase of 3,528 members or 5.71%**.

Geographic IEEE Membership Summary - August 2009																
REGION	PROFESSIONALS				GRADUATE STUDENTS				UNDERGRADUATE STUDENTS				TOTAL MEMBERS			
	2009	2008	Change		2009	2008	Change		2009	2008	Change		2009	2008	Change	
			#	%			#	%			#	%			#	%
1	32,310	32,339	(29)	-0.1%	1,485	1,480	5	0.3%	1,556	1,656	(100)	-6.0%	35,351	35,475	(124)	-0.3%
2	28,117	27,613	504	1.8%	1,398	1,405	(7)	-0.5%	1,702	1,605	97	6.0%	31,217	30,623	594	1.9%
3	25,336	24,633	703	2.9%	1,715	1,756	(41)	-2.3%	2,154	2,348	(194)	-8.3%	29,205	28,737	468	1.6%
4	19,288	18,837	451	2.4%	1,388	1,322	66	5.0%	1,607	1,686	(79)	-4.7%	22,283	21,845	438	2.0%
5	24,762	24,048	714	3.0%	1,225	1,266	(41)	-3.2%	1,734	1,720	14	0.8%	27,721	27,034	687	2.5%
6	50,155	50,351	(196)	-0.4%	2,392	2,287	105	4.6%	2,732	2,619	113	4.3%	55,279	55,257	22	0.0%
R 1-6	179,968	177,821	2,147	1.2%	9,603	9,516	87	0.9%	11,485	11,634	(149)	-1.3%	201,056	198,971	2,085	1.0%
7	13,445	12,311	1,134	9.2%	1,163	1,513	(350)	-23.1%	1,129	1,310	(181)	-13.8%	15,737	15,134	603	4.0%
8	51,010	45,223	5,787	12.8%	7,011	7,825	(814)	-10.4%	7,297	8,742	(1,445)	-16.5%	65,318	61,790	3,528	5.7%
9	7,593	6,408	1,185	18.5%	845	1,109	(264)	-23.8%	4,755	6,038	(1,283)	-21.2%	13,193	13,555	(362)	-2.7%
10	45,345	40,734	4,611	11.3%	7,504	6,587	917	13.9%	19,460	18,464	996	5.4%	72,309	65,785	6,524	9.9%
R 7-10	117,393	104,676	12,717	12.1%	16,523	17,034	(511)	-3.0%	32,641	34,554	(1,913)	-5.5%	166,557	156,264	10,293	6.6%
<b>TOTAL</b>	<b>297,361</b>	<b>282,497</b>	<b>14,864</b>	<b>5.3%</b>	<b>26,126</b>	<b>26,550</b>	<b>(424)</b>	<b>-1.6%</b>	<b>44,126</b>	<b>46,188</b>	<b>(2,062)</b>	<b>-4.5%</b>	<b>367,613</b>	<b>355,235</b>	<b>12,378</b>	<b>3.5%</b>
% R1-6	61%	63%			37%	36%			26%	25%			55%	56%		
% R7-10	39%	37%			63%	64%			74%	75%			45%	44%		

**Important!** IEEE has begun representing August student elevations in the August membership statistics, rather than December. We will experience a short-term (August through November) anomaly in our year-over-year reporting of higher-grade and student membership. During this period, year-over-year counts for higher-grade membership will appear higher than expected for 2009, with student membership counts appearing lower than expected. All will be reconciled in December, as the August elevations have been traditionally represented in

December's membership statistics.



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

**Deactivated Members – 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. 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 in their Sections. After the Service Terminator Action on 28 February (Service Deactivation), the number of arrears (members who didn't renew for 2009) in Region 8 was 17,847.

**3,022 arrears recovered till 11 September.** The number of arrears went down to 14,825 what is still a high number.

**The Renewal Period for 2010 Started**

To prevent having many arrears we should work more in advance showing the benefits of membership and have more activity, especially on the Section level, to encourage members to renew on time (during November, December, January), well before the Service Terminator. Inform them about Special Circumstances\*.

In our Sections we should take special care about new members joined IEEE for 2009 – **the first year members**. The IEEE statistics from previous years shows that more than 50% of the first year higher-grade members and 75% first year student members (including GSM-s) don't renew...

## **Membership Development and Statistics in R8 Sections**

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

Look for Membership Statistics of your Section every month. Is your membership increasing or decreasing? Contact the arrears in your section to learn about the reasons for not renewing. Don't loose members! Recruit new members! To learn about members in your Section use the Geo Predefined Queries in SAMIEEE [www.ieee.org/organizations/vols/samieee/](http://www.ieee.org/organizations/vols/samieee/)

## **Small Sections**

We have 56 Sections and 5 Subsections in Region 8. We have large Sections having several hundreds or thousands of members, but we have also small Sections having even less than hundred members.

At the moment we have 20 Sections having less than 200 professional members (not counting the student and graduate student members). Few of them are new ones, but many of them exist for years. We are asking small Sections to increase their membership to become bigger and stronger organizations. Let us try to increase the membership of the small Sections gradually. The goal during the 2010 Membership Year should be to achieve 100 members (for Sections having less than 100 members), 150 members (for Sections having more than 100, but less than 150 members) and 200 members (for Sections having more than 150, but less than 200 members).

## **MD Teams in Sections Having Many Members**

Some of our Sections like UK&RI, Germany, Italy, Spain, France, Benelux etc. have thousands members. They are asked to 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. The UK&RI Section is our first Section having an MD Team consisting of the Chair an additional 3 MD officers.

## **Start of the New 2010 Membership Campaign - The Full-Year Dues Period**

The beginning of the full-year dues period starting on 1 September is the peak recruitment time. Services for new members commence immediately upon joining and continue through 31 December 2010. A member joining in September receives a bonus of 4 months of extra service above and beyond the 12 months he is paying for. Take care about the Special Circumstances\*. The goal of our MD Team is to increase our membership to be the highest in the history of IEEE.

For Membership Development Resources visit <http://www.ieee.org/md> and for best practices <http://www.ieee.org/ra/md/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 (<http://ieee.org/mgm>) and Student-Get-A-Student (<http://ieee.org/sgs>) 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.

## **Member Grade Elevation: Associate to Member and Member to Senior Member**

Most of the Associates qualify for the Member Grade. Emails have been sent out to all Associate Members in Region 8 asking them to simply apply for transfer to Member Grade online [www.ieee.org/organizations/mga/md/memelv.html](http://www.ieee.org/organizations/mga/md/memelv.html)

Section MD Officers could also help. They can select from the Section Membership list the Associate Members and ask them to simply apply for transfer to Member Grade online. In our Region MDSC Dirk Van Hertem [dirk.vanhertem@ieee.org](mailto:dirk.vanhertem@ieee.org) is taking special care about Associate to Member Grade elevation.

Many of our members qualify for the **Senior Member Grade**. Sections are asked to start Senior Member Initiatives. Visit [www.ieee.org/web/membership/senior-members/index.html](http://www.ieee.org/web/membership/senior-members/index.html)

### **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 new section and new chapter development!

### **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://ewh.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.

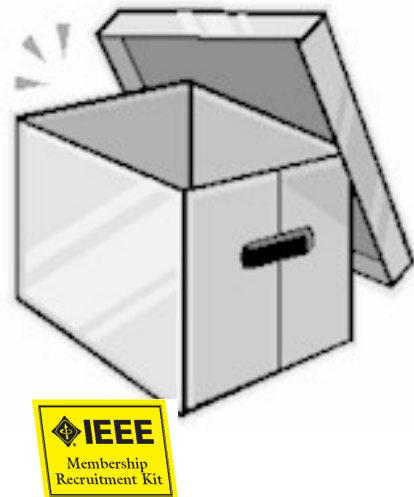
### **The Updated September 2009 Membership Development Manual – Plan your MD Activities – Set the Goals**

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](http://ieee.org/web/volunteers/membership_dev/index.html) .

You can also find it at our R8 MD Page by visiting <http://www.ieee.org/r8/> and select Membership Activities and Membership Development.

### **Membership Development Promotional Material**

In August 2009 the 2010 Membership Recruitment Kits have been sent to Sections and Student Branches. To order additional supplies visit



<http://ewh.ieee.org/forms/md/supplies.php>

### **MD in the Middle East**

Owing to our R8 MD SC member Ali El-Mousa [elmousa@ju.edu.jo](mailto:elmousa@ju.edu.jo), an MD presentation took place in Damascus, Syria at the Higher Institute for Applied Science and Technology on 25/7/2009 to acquaint academics and students with the value of IEEE membership. Efforts are underway to start a section in Syria. Potential leaders have been identified and actions are being followed in this regards.

### **MD in Africa**

During recent years some new Sections and Subsections have been formed in Africa as an outcome of the MD Workshop held in Cape Town in 2006, the help of neighbour Sections and the help of volunteers (Adrian Pais, Saurabh Sinha, Gerhard Hancke, Aleksandar Szabo). The Education Society is willing to help by offering free Society Membership for the first year and also offering help in the Education Chapter activity (for more information ask [a.szabo@ieee.org](mailto:a.szabo@ieee.org) and the Education Society Secretary Rob Reilly [reilly@media.mit.edu](mailto:reilly@media.mit.edu)).

We have still a lot of countries without an IEEE Section and there is still a lot to do in Membership and Section Development in Africa. In the MDSC our expert for Africa who is also encouraging the Section Solidarity Initiative is Adrian Pais [a.pais@ieee.org](mailto:a.pais@ieee.org). He helped a lot in the Zambia Section formation and activity. Don't hesitate to contact him.

### **R8 MD Newsletters and MD Reports**

IEEE Region 8 Membership Development Newsletters have been sent from time to time to our R8 Committee Members and Section MD Officers.

Since November 2008 we have a new pilot project for our Region: the R8 MD Report. It brings detailed information about MD in our Sections. It is prepared by the MGAB Staff and our R8 MD Coordinator. These MD Reports have been sent out to our Section MD Officers and Section Chairs as well.

The MD Newsletters and the MD Reports are posted at the IEEE Region 8 Membership Development Page.

Visit <http://www.ieee.org/r8> , select Membership Activities and Membership Development.

### **MD meetings by Webcasts/Conferences Calls**

Every month an MD Webcast/teleconference is taking 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.

### **NEW! Region 8 Membership Development Webcast/Conference Call to be held in October 2009**

A new Region 8 MD Webcast/Conference Call will be organized especially for all the Section MD Officers in Region 8.

### **The IEEE Membership Development Community**

Register for participation in the IEEE Membership Development Community <https://www.ieeecommunities.org/ieee.md.net>

You will find there a lot of useful MD material: highlights, articles, discussions and files. The **MD webcasts** are there as well, containing very interesting and useful presentations.

## 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 MD Desk at the conference with IEEE posters, brochures, magazines and application forms, and a local volunteer hosting the desk. We had several successful events at conferences and we are going to continue with the same approach.

To improve this activity we are cooperating with the R8 Conference Coordination Subcommittee. They are asking the conference organizers to provide staffed MD Desks at conferences.

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.

### \* **Special Circumstances**

IEEE realizes that economic circumstances may impact some members' ability to pay the full amount of IEEE membership dues. For this reason, the following special circumstance categories have been established. **Special circumstances are not available to Student members and Graduate Student members. Only one category may be claimed in any year.**

**Minimum Income Provision:** Applicants who certify that their prior year's income did not exceed US \$12,900 or equivalent are granted a 50% reduction in IEEE dues, regional assessment and dues for one IEEE Society and its optional publications. Please submit written certification with application and payment. **Student members are NOT eligible.**

**Retired Provision:** A retired member, not gainfully employed and not qualifying for Life Member Status, on attaining the age of 62 years, may apply for a 50% reduction in dues and assessments. An individual who qualifies for the IEEE Retired Member category may continue any and all Society memberships held for not less than the 5 prior years. Optional publication fees equal those established for Student members.

**Unemployed Provision:** A 50% reduction in membership dues, Society dues, other subscriptions and assessments are available to a member or applicant who informs the IEEE Operations Center Office that he/she: (1) has become involuntarily unemployed and is seeking reemployment, or (2) has become voluntarily unemployed for reasons of raising children. A statement of continued unemployment shall be provided with each annual dues payment. In the case of voluntary

*The activity on the Section and Chapter level is of great importance for recruiting and retaining members.*

*Membership Recruitment and Retention 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. Thanks to all helping in MD.*

Aleksandar Szabo [a.szabo@ieee.org](mailto:a.szabo@ieee.org)

Ali El-Mousa [elmousa@ju.edu.jo](mailto:elmousa@ju.edu.jo)

Dirk Van Hertem [dirk.vanhertem@ieee.org](mailto:dirk.vanhertem@ieee.org)

Adrian Pais [a.pais@ieee.org](mailto:a.pais@ieee.org)

**Operations Review**

IEEE R8 AdHoc Committee for Operations Review

***Second Report to Region 8 Committee, September 2009***

At the Venice R8 Committee meeting, a Draft Operations Manual for the R8 Committee was presented and discussed. In general it was considered useful and no major changes or additions were proposed.

This document has now been extended and will be provided for the Lisbon meeting as a “First Version” for general reference by the R8 Committee and by other IEEE volunteers needing the information. It is intended to provide helpful guidance in an informal style to supplement other documents such as the R8 Bylaws. The R8 Committee Members are asked to review it carefully over the coming months and decide whether it is indeed useful. If it is found satisfactory, then formal adoption of this version will be a possibility at the first meeting of the R8 Committee in 2010.

In the mean time, suggestions for improvements and notification of mistakes in it will be welcomed by the AdHoc Committee.

It has not proved possible to prepare recommendations for a substantial revision of the R8 Bylaws, but a list of some of the clauses which need attention, with reasons, will be available for the Lisbon meeting. Choosing appropriately worded changes needs to be done very carefully in order not to introduce new problems for the future, and preparing for this is a task to be worked on during the remainder of 2009.

Tony Davies

R8 AdHoc Committee Chair

Committee members:

*Tony Davies, UKRI Section, Chair of committee*

*Marko Delimar, Croatia Section*

*Gerhard Hancke, South Africa Section*

***Rolf Remshardt, Germany Section***



**Professional Activities Subcommittee (PASC)**

## 1. INTRODUCTION

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

Emine G. Aydal – chair (UKRI Section) : [aydal@ieee.org](mailto:aydal@ieee.org)

Gokhan Celebi (Turkey Section) : [gokhan@isbir.org](mailto:gokhan@isbir.org)

Luka Lugaric (Croatia Section) : [Luka.Lugaric@fer.hr](mailto:Luka.Lugaric@fer.hr)

Erik Stilling (Denmark Section) : [erik.stilling@teliasonera.com](mailto:erik.stilling@teliasonera.com)

Charles Turner (UKRI Section) : [charles.turner@kcl.ac.uk](mailto:charles.turner@kcl.ac.uk)

To have further details, please visit <http://www.ieee.org/pa/r8pa>

To contact Professional Activities Team: [contactr8pa@ieee.org](mailto:contactr8pa@ieee.org)

## 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



- f. Continue the current workshops on Project Management and Leadership Skills possibly with more trainers from different regions
- g. Add new workshops (Patents, Technology&Business, Communication, Research Project Proposal, Interview skills, Body Language, Presentation Skills, etc. )
- h. Extend the availability of workshops through *offline webinars* and *video lecturing on demand* provided that the required technical support is granted from IEEE headquarters
- i. 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.
- j. Increase the number of trainers available to PA activities.
- k. Publicise the PA by written material

## 2.3 SUCCESS CRITERIA

- 20-30 events per year ( At least 1 event targeting different audience: Students, GOLD, Members)
- Each section having a PA representative
- Formation of a Database with at least 55 trainers preferably from different sections
- Formation of a Database to keep the workshop organisers' details

- 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
- 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. CURRENT ACTIVITIES

The following sections explain the changes in the last 6 months within R8PA. The sections also give details about the future plans of R8 PASC.

#### 3.1 Ad hoc Trainer Review Committee (TRC) Formation

In order to increase the number of workshop trainers within Region8, Region8 PASC has published a call for Workshop Proposals and Workshop Speakers. However, PASC has noticed that the applications need to be examined by people who have experience in this area. Therefore, in order to assess the proposals and the candidates nominated as new trainers, it is deemed necessary to form a new committee consisting of trainers and co-ordinated by one of the PASC members. This ad hoc committee consists of the following IEEE members (with surnames in alphabetical order) :

- xii. Gerald Anleitner (Germany Section)
- xiii. Margaretha Eriksson (Sweden Section)
- xiv. Ali El-Mousa (Jordan Section)
- xv. Kurt Richter (Austria Section)
- xvi. Matej Zajc (Slovenia Section)

The functioning of this committee is as follows:

- Each time PASC receives an application from a potential trainer, the assigned member of the PASC committee will forward the application to TRC.
- These applications will also be made available on a secure website, where the TRC members can enter to assess.
- The TRC members will have 2 weeks to review the application (the applicant's CV and the workshop description).

- The decision will be in one of the following form:
  - **Reject**
  - **Further Investigation needed** : Arrangement of an online interview
  - **Accept – Student** : The trainer will be eligible to give training sessions to students
  - **Accept – GOLD** : The trainer will be eligible to give training sessions to GOLD and student members
  - **Accept – Academic Member** : The trainer will be eligible to give training to academic members, GOLD and students
  - **Accept – Industry** : The trainer will be eligible to give training session to professionals in the industry
  - **Accept – all** : The trainer is eligible to give training sessions to all members regardless of their grade/profession.
- The applicant is informed about the result within 3 weeks the latest. There may be delays due to unreachability of one or mor emembers of TRC, public holidays, etc. In this case, the applicant will be informed about the situation.
- If the decision is *Further investigation needed*, then a PASC member will arrange an online interview where the TRC members can ask their questions directly to the applicant. A further decision will be requested from the TRC members within a week following the interview.
- If the decision is an *Accept* , the trainer is informed about the result, and the applicant details as well as the new workshop will be entered into trainer database.

At the moment, there are 6 outstanding applicants. These are published in a secure website, and results will be announced shortly after the Region8 Meeting in Lisbon.

- **New Planned Changes to the R8PA website**

Region8 PASC aims to create a sustainable infrastructure that not only facilitates the interaction with current PA representatives in different sections, but also keeps track of PA events to support reporting. In order to achieve this, we aim to do the following changes to our web site :

26. R8PA Representatives in different sections will be able to register themselves as the new PA rep in their respective sections.
27. Trainers will be able to upload information including their biography, the training sessions they provide, etc.
28. There will be a search engine to search for trainers within Region8 on specific topics.

29. Applications for workshop proposals will be able to be sent online with the facility to upload a CV, and workshop proposal.
30. The PA representatives in sections will be able to send funding requests online. Once sent, these requests will be mailed to PASC members for their approval.
31. Approved events will automatically appear on the events schedule on the main page of the R8PA.
32. There will be a suggestion box on the main page.

- **Possible Collaboration with R8 SAC in the organisation of the SBC and Gold Congress 2010**

R8 PASC has been warmly invited by R8 SAC for a possible collaboration in the organisation of the biggest student and GOLD event in Region8, SBC and GOLD Congress 2010.

R8 PASC believes that the participation of PA trainers to this event can greatly enhance the experience of the students and GOLD members. Furthermore, the PASC also seeks an opportunity to train GOLD members, who are attending this event. to be PA trainers and/or PA reps in their respective section. Since the GOLD members will receive funding from their sections and/or Region8, this will not bring an extra cost to the region.

- **Report on Global PA Initiative and its effects on R8 PASC**

While many IEEE activities have a truly global scope and reach, IEEE Professional Activities do not. Through IEEE-USA and MGAB, U.S. members have access to very strong programs “....directed toward the advancement of the standing of the members of the professions (IEEE) serves....” But members in Regions 7 to 10 have many fewer opportunities and programs available to them.

The purpose of Global Professional Activities Initiative is to begin to address that disparity, and the Ad Hoc committee running this initiative has been functioning since the beginning of the year 2009. The chair of the R8 PASC has been attending meetings of this ad hoc committee as the R8 Representative, and has been delivering the problems faced in Region8.

In the last meeting of the Global PA Ad Hoc Committee, the committee addressed to IEEE BoD with certain recommendations with the aim of improving the situations in Region7 to 10. These recommendations are outlined in detail in Appendix - 1 of this report.

The essence of these recommendations is that the products and services that may be of interest to members residing in Region7 to 10 must be made available to these members. If they are already available, then they can be customised / adapted to the needs of the members living in that area. As R8 PASC, we aim to make a survey during the Region8 Meeting in Lisbon in order to find out which products and or services may be more attractive to our members in Region8. We will then plan the next step depending on the result of this survey.

#### **4. ACCOMPLISHMENTS (01/2009 - 09/2009)**

The accomplishments achieved by R8 PASC are summarized below:

- a. The first Region8 Professional Activities Handbook is published. This handbook is chosen to be the model in the preparation of a global PA Handbook for all regions by Global PA Ad Hoc Committee. This handbook is distributed to all the R8 Committee members, and made available online to all the members.
- b. The Global PA Initiative Committee has made 4 e-books freely available to the members of IEEE. In order to promote this, Region8 PASC has published and distributed one of these books to all the R8 Committee members.
- c. The R8 PASC has established an IEEE Online Community to create a platform for people interested in PA activities within the region.
- d. The web site for R8 PA has been renewed and the topics are listed in a structured manner.
- e. A call for new trainers and new workshops has been published in Region8 Newsletter. This call is sent to all the Section chairs through electronic communication. The responses to this call has led the formation of an ad hoc Trainer Review Committee that aims to assess the applications before introducing new trainers to our region.
- f. Three PA related articles have been published in the last 2 issues of the Region8 Newsletter.
- g. The number of workshops has been increased (compared to the total number of 8 workshops organized in 2008).
- h. R8 PASC has had a stall in the last Region8 meeting in Venice in order to increase the visibility of R8 PASC and the understanding of Professional Activities in general.

#### **5. EVENTS PLANNED (01/2009 - 09/2009)**

<b>Item</b>	<b>Event</b>	<b>Section</b>
<b>E1</b>	Entrepreneurship / Innovation Management	Finland
<b>E2</b>	Project Management	Egypt
<b>E3</b>	Patents in Europe and US	Online

<b>E4</b>	Career Development	Latvia
<b>E5</b>	Leadership Skills	Turkey
<b>E6</b>	Leadership Skills	Saudi Arabia West
<b>E7</b>	Leadership Skills	Saudi Arabia East
<b>E8</b>	Emotional Intelligence	Cyprus
<b>E9</b>	Business Models	Croatia
<b>E10</b>	Emotional Intelligence	Croatia
<b>E11</b>	Leadership Skills	UKRI
<b>E12</b>	Leadership and Project Management	Ukraine

Table 3 : List of PA events approved

## APPENDIX - 1

### Global PA Initiative Recommendations ( Quoted from 1st Draft )

1. Provide all members with increased access to professional activities products, services, and programs

- a. Continue to expand and make web based products and services to all IEEE members. Lead to creation of new material from all Regions
- b. Provide Professional Activities social networking tools for Professional Activities Volunteer Leaders (communities, LinkedIn, Facebook, etc)
- c. Be aware of IEEE new initiatives and Foundation projects that deal with professional activities (committee could have liaison to New Initiative or Foundation Committees)
- d. Consultants Database can be opened up to all IEEE members
- e. Help to establish Consultants Networks

- f. Create directory of product and service owners for regions to contact to find out more information to facilitate creation of product locally (ACTION: Scott will produce a list)
  
  - g. Certification and Training Courses (e.g. Computer Society, ComSoc) made available to regions for a special rate (**Action: Russ will speak with Technical Activities regarding certifications and pricing**)
  
  - h. Establish Region PA Committee and PA Representatives in all Sections throughout Regions 7-10.
  
  - i. Develop Handbook for the PA Representative including PA Successes
  
  - j. Webinar to develop webinar
  
  - k. Training process to train trainers
  
  - l. Provide links and contacts to support Social Responsibility Activities/Programs.
  
  - m. Provide links and contacts to Entrepreneurial Activities/Village
  
  - n. Assist local members in conducting webinars in local languages and create index by language on website.
  
  - o. Increase awareness of the ability to interact with local, regional, national government bodies.
2. Provide updates of shared member needs across all regions.

3. Provide guidance in customization and adaptation of current products and services for local needs
  
4. Marketing
  - a. External publicity
  
  - b. Product Development/Enhancement Research
  
  - c. Section/Local level marketing
  
5. Metrics/Outcomes
  - a. Increased awareness of resources
  
  - b. Member satisfaction
  
  - c. Member retention and growth
  
  - d. Increased number of PA events and participation
  
  - e. Online Measurement (number clicks, impressions, downloads) of PA online products and promotions
  
  - f. Number of products and services adopted by new Regions



## Region 8 News

Roland Saam 19 September 2009

- Production Plan for 2009:
  - 4 issues, mailed with Spectrum to every member in Region 8
  - January; May; August 2009 (Vol2, Numbers 1,2,3): 12 pages colour
  - November 2009 12 pages colour, 45 items; 40+ photographs
- Plan for 2010:
  - 4 issues February 2010 (deadline 1<sup>st</sup> December 2009); May (1<sup>st</sup> March); August (1<sup>st</sup> June); November (1<sup>st</sup> Sept)
  - Content: Regular Items report events: Section activities; Student & GOLD activities; Features (updates from Membership Activities; Standards, Conference reports; etc. Quiz; Calendar; IEEE Benefits; Jobs) Columns; Editorial; Officers Listing;
- Costs - details not available until end of financial year.
- Budget is One dollar forty cents per member per year

(inclusive four issues, printing, production, mailing, web version postage)

- Web Version of Region 8 News
  - Every issue has a corresponding web version uploaded to R8 Website
  - This is Specially prepared -when read with Adobe Reader it is
    - Indexed & book-marked for easy access to stories
    - Searchable
    - Small size for speedy downloading
  - Useful archive for societies, chapters, etc to see history of their activities over the years in region 8
- In February 2009, new assistant editor Zhijia (Martin) Huang. He is an experienced IEEE student activities volunteer and a welcome help for the work of gathering and editing the news and planning.
- News should be sent please to: [R8NEWS@IEEE.ORG](mailto:R8NEWS@IEEE.ORG) (not to the editors' private emails, where it can get mixed up and maybe lost)

## **Voluntary Contribution Fund Coordinator**

### **IEEE R8 VCF Preliminary Report Year 2009**

Christine NORA, R8 VCF Coordinator

#### **VCF 2009 First Results**

In 2008, the job of the VCF Coordinator was quite simple.

This was not the case this year and it is not finished. We may give only the first results, so this is a preliminary report for 2009.

Up to now we received 32 requests for travel grants, mainly for Eurocon in Sant Petersburg, Africon, and IDAACS in Tende Italy.

We received also 3 requests for All Magazine Package and 2 for other projects.

This year the amount of the VCF fund is only 12500 USD.

Up to now, the full amount is spent or engaged and I still receive new requests.

In August I exchanged some e-mails with the Director and the Treasurer of Region8 to find the best way to spend the remaining and if we could wait for more funding. This was not the case.

The requests which were agreed came from:

- 33. Morocco 1
- 34. Romania 1
- 35. Tunisia 3
- 36. Ukraine 5
- 37. Serbia 1
- 38. Siberia 1
- 39. South Africa for Uganda 1
- 40. Iran 1
- 41. Turkey 1

For Eurocon, we agreed to 6 grants for more than 4200 USD.

We had a problem with IDAACS, we received 7 requests. We agreed to an amount and the Section prefers to share it between 3 members in decreasing the cost of each grant.

For All Magazine Package, we agreed to 1 for Bulgaria.

Another request was irrelevant because the Section Chair did think that it was too early, maybe later on. The last one was received only in mid September and will have to way until next year.

The new Report Template seems to be more accurate. I may send a summary of what I received to the organizers of the conferences, but only by the end of the year because I still did not receive the last ones for the conferences which were held in September.

### **The Problem**

In fact this year the main problem was the lack of funding. This seems to come mainly from the changes in the MGA System, maybe also from the financial crisis.

Anyway to help students, graduate students or young assistant professors to attend some conferences is very important and useful.

We have to do some marketing to arise this Fund.

This may be done by different ways:

42. papers in R8 *News*,
43. on the R8 Web
44. *with the developing of new memberships...*

*Women In Engineering Coordinator*

**Summary on**  
**Women In Engineering Main Activities**  
**In Region8 During 2009 Q2-Q3**

Submitted by

Shaimaa Yehia

WIE R8 Coordinator

**April 2009 - 1st WIE Virtual Meeting:**

A virtual meeting has been held among the WIE officers across R8 in which they exchanged experiences and concerns. Countries contributed in the meeting were: Bahrain, Egypt, Jordan, Lebanon, Poland, South Africa, Spain, United Arab of Emirates.

**May2009 - Intel Graphics Software Engineer vacancy:**

Thanks to the ISBIR team, a vacancy in Intel - Poland has been published among WIE members on the facebook official group: "IEEE Women In Engineering Region 8", and which was founded by the former WIE R8 Coordinator, Maryam Al-Thani in 2008, so as to apply at their convenience. Worthy known that the group now is of 427 members.

**June 2009 - IEEE Women in Engineering Scholarship:**

As part of the IE Foundation's dedication to supporting professional women throughout their career development process, the Foundation has partnered with the IEEE's Women in Engineering (WIE) initiative to bring top women engineers from Europe, Middle East and Africa to Madrid for advanced studies in management at IE Business School. The collaboration includes various joint initiatives, including a scholarship program which will see 2 or more IEEE Women in Engineering members receive scholarships worth a combined total of 50.000€.

To qualify, applicant must be an active IEEE member and a member of the Women in Engineering initiative, reside in the IEEE's Region 8 (Europe, Middle East and Africa), and have definitive admissions to an IE master program. Every year, many of the participants of IE's programs come from Engineering backgrounds, especially with regards to their Executive MBA programs. However IE encourages all interested and qualifying candidates to apply, regardless of program of interest.

Scholarship was published in IEEE R8 WIE official website and in the IEEE WIE Newsletter E-Notice.

## **July- September 2009 - Call for Clementina Saduwa Award:**

### **Objectives of the Award:**

To recognize a women engineer in Region 8 who, through her engineering and career achievements, has demonstrated noteworthy support for women in the profession and have established a benchmark of engineering excellence and of the following eligibility criteria.

### **Eligibility and Selection:**

Selection Criteria will be reviewed by the IEEE Region 8 WIE and Awards and Recognition Subcommittees. The eligible candidate must be;

1. An active female engineer working in one of the fields of interest of IEEE.
2. An IEEE member whose engineering and career achievements are performed in one of the countries belonging to the IEEE Region 8.
3. The submitted application must provide a statement (750 words maximum) that reflects her career goals, challenges and obstacles she faced in her career and describes how she had overcome them.
4. The nominator (who could be a non-IEEE member) has to submit at least two signed endorsement letters from individuals (References) who are qualified to evaluate her success (Work colleague, teachers, etc). Additional optional endorsement letters from public or private establishments can be provided.
5. Award can be offered to candidate one time only.

### **Amount of the Award:**

Set to 2000 U.S Dollars.

### **Applicants:**

Call was sent twice out via email, published in WIE Newsletter E-Notice and posted on the official IEEE WIE R8 website besides been posted on the "IEEE Women In Engineering Region 8" facebook group. Till the time this report was written, applicants for the Clementina Saduwa Award came from the following countries across Region8.

Bahrain - Egypt - Germany - Greece - Iran - Iraq - Ireland - Israel - Netherlands - Romania - United Arab of Emirates - Ukraine.

### **Events:**

- **“Innovative Ways In Achieving Work Life Balance Forum” - Cairo, Egypt:**

Egyptian WIE's have held a forum on the 3<sup>rd</sup> of August, at Cairo International Convention Center about Work-Life Balance in parallel with the 8<sup>th</sup> IEEE Egyptian Engineering Day, organized by IEEE Egypt GOLD. The forum was lead by role models in industry and academia representing their innovative techniques in balancing their social lives with workload.

- **“Polytechnic of Namibia Women in Engineering Workshop” - Windhoek, Namibia, South Africa”:**

The WIE Student Affinity Group of the Polytechnic of Namibia has had an extremely successful and entertaining first semester full of activities for the WIE members. WIE staff counselor, Ms. Smita Francis, senior lecturer at the Department of Electrical Engineering, succeeded in getting a sponsorship to the tune of 37,000 N \$ from Petrofund Namibia.

On March 13, 2009, this WIE group organized the “Engineering Day for Women” celebration in recognition of International Women’s Day. The event received support from the Engineering Council of Namibia and established women engineers in Namibian industries. Women engineers, namely Ms. Sophia Tekie, Manager, Roads Authority-Namibia, and Ms. Chie Wasserfall, Manager, Telecom-Namibia, were invited to share their experiences in the male dominated field of engineering with the budding engineers at Polytechnic of Namibia.

**New WIE Affinity Groups/ Student Branch Affinity Groups:**

Country	Activity	Date	Contact Person
Namibia	Polytechnic of Namibia Woman in Engineering Student Branch Affinity Group	12 <sup>th</sup> March 2009	Finbano Shikonda
Lebanon	New WIE SBAG Approved In the American University of Beirut	1 <sup>st</sup> June 2009	Loyal Hamdar
Tunisia	Newly WIE AG Approved	3 <sup>rd</sup> August 2009	Ilhem Kallel

\*\* 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 10-11<sup>th</sup> of October, 2009, Lisbon, Portugal.

***Part IV. Section Reports***

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**Austria Section Report**

**IEEE Austria Section Report October 2009**

<b>Officers:</b>	<b>Election Date:</b>	<b>Term End Date:</b>
Chair: Andreas Kaindl	1.10.2008	31.12.2011
Vice-Chair: Franz Pirker	1.10.2008	31.12.2011
Treasurer: Thilo Sauter	1.10.2008	31.12.2011
Secretary: Jan Haase	1.10.2008	31.12.2011
Student Branch Coordinator:	Ulla Birnbacher	
Chapter Coordinator:	Dietmar Bruckner	
Public Relation and Publication Officer	Tobias Deutsch, Roland Lang	
Women in Engineering	Kathrin Figl, Margrit Gelautz	
Membership Officer	Martin Horauer	
Organizational Officer	Friederich Kupzog, Josef Mitterbauer	
Industrial Relation Officer	Reinhard Pfliegl	
Educational Activities Officer	Peter Rössler	
Award Officer	Albert Treytl	
Web Officer	Joseph Wenninger	

**Membership:**

Active members: 1246

=====

Affiliate: 99

Associate Member: 82

Fellow: 6

Graduate Student Member: 159

Life Fellow: 3

Life Member: 5

Life Senior: 8

Member: 5743

Senior Member: 51

Student Member: 90

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Total: 1026

**Date of above results by using SAMIII:** 11.09.2009

**Meetings:** 34

**Activities in the near future:**

Officer Meeting

ExComm Meeting

General Assembly

**IEEE 125<sup>th</sup> Anniversary activities:** None, except common celebration in Munich

**Topics to be discussed in Venice:** Membership development;





**Seminars:**

The IEEE Bahrain Section organized the following seminars:

58. **Neural Network Applications** , by Dr. Hassan AlRagal, on the 30<sup>th</sup> March, 2009.
59. **Graphical System and Control Design In LabView**, by Mr. Andre Hajjar, on the 6<sup>th</sup> April, 2009.
60. **Fuel Cells Technology**, by Dr. Shaker Haji, on the 9<sup>th</sup> April, 2009.
61. **Factor analysis of power quality variation data on a distribution network**, by Mr. Glenn Nickloson, on the 13<sup>th</sup> April, 2009.
62. **Honesty in Academia**, by Mrs. Jodi M. Lefort, on the 27<sup>th</sup> April, 2009.
63. **Neural Networks Applications**, by Dr. Hasan AlRaggal, on the 11<sup>th</sup> May, 2009.
64. **Evaluation of Pulmonary Function Tests Using Fuzzy Logic Theory**, by Dr. Umit Ungu, on the 25<sup>th</sup> May, 2009.
65. **Optimal Power Flow When Considering Environmental Constraints**, by Prof. Khaled Zehar, on the 8<sup>th</sup> June, 2009.
66. **An Accurate Formula For The Firing Angle of the Phase Angle Control In Terms Of The Duty Cycle**, by Dr. Ali AlMousawi, on the 22<sup>nd</sup> June, 2009.
67. **Fuel Cell Technology: Function, Advantages and Technical Applications**, by Dr. Claus Fisher, on the 24<sup>th</sup> June, 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 the United Arab Emirates (Dubai) during November 2010 with collaboration of the IEEE Regional GCC Sections.***

## **Belarus Section Report**

### **IEEE Belarus Section Report October 2009**

#### **Officers:**

#### **Election Date:**

#### **Term End Date:**

- |                           |                     |            |            |
|---------------------------|---------------------|------------|------------|
| • Chair:                  | Sergei Malyshev     | 01/01/2009 | 31/12/2009 |
| • Vice-chair:             | Valentin Baranov    | 01/01/2009 | 31/12/2009 |
| • Secretary/Treasurer:    | Alexander Chizh     | 01/01/2009 | 31/12/2009 |
| • Student Activities:     | Vladimir Lutkovski  | 01/01/2009 | 31/12/2009 |
| • ED/MTT-S Chapter Chair: | Yelena Maksimovitch | 01/01/2009 | 31/12/2009 |
| • LEO-S Chapter Chair:    | Gennadii Ryabtsev   | 01/01/2009 | 31/12/2009 |
| • CPMT-S Chapter Chair:   | Victor Emelyanov    | 01/01/2009 | 31/12/2009 |

#### **Membership:**

The IEEE Belarus Section has in total 58 active members (6 Senior Members, 39 Members, 2 Associate Member, 5 Graduate Student Members, and 6 Student Members).

#### **Date of above results by using SAMIIE:**

September 11, 2009

#### **Meetings:**

9 administrative and technical meetings have been held since April 2009.

#### **Activities in the near future:**

1. Increase membership
2. Increase Senior members
3. Belarusian-Lithuanian Workshop "Microwave & Lightwave Measurements", Vilnius, December 2009.

#### **IEEE 125<sup>th</sup> Anniversary activities:**

IEEE Student Bruch Meeting devoting to the IEEE 125 anniversary, Minsk, May 18, 2009.

#### **Best practices:**

Belarus-Lithuanian technical meetings

#### **Topics to be discussed in Lisbon:**

#### ***Collaboration between neighbouring Sections***

**Benelux Section Report**

**IEEE Benelux Section Report October 2009**

**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) Bergmans  | 21-01-2009 | January 2011 |
| • Junior Past Chair: M. (Martin) Bastiaans  | ex officio | January 2011 |
| • Junior past Secretary: R.W.C.G.R. (Ralph) Wijshoff  | 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: <i>vacancy</i> ; presently in the secretary's portfolio  |            |              |
| • Industry Relations: D. (Damien) Macq  |            |              |
| • Membership Development: D (Dirk) Van Hertem   |            |              |
| • 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 |            |              |

**Membership:**

<b>IEEE Current Grade Description</b>	<b>IEEE Membership Status Description</b>	<b>Count of Members</b>
Affiliate	Active	270

Associate Member	Active	192
Fellow	Active	66
Graduate Student Member	Active	482
Honorary Member	Active	1
Life Fellow	Active	22
Life Member	Active	35
Life Senior	Active	19
Member	Active	2234
Senior Member	Active	207
Student Member	Active	201

**Data of above results by using SAMIIE:**

Total of 3729, now the 5<sup>th</sup> largest section in the region, after UKRI, Germany, Italy and Spain

**Meetings organised :**

- Executive Committee meeting of the Benelux Section on May 13
- 50<sup>th</sup> anniversary celebration of the Benelux Section, celebrated on the 13<sup>th</sup> of May, in the presence of former Section Chairs and representatives from Region 8 and neighbouring Sections

**Best practices:**

- Initiative to reduce the associate membership count in cooperation with IEEE headquarters and R8 MD subcommittee (potential reduction of +/- 250 (March) to +/- 40). This is on-going.
- Initiative to stimulate more Senior Members – this is on-going.
- A new chapter has been founded and approved: the **Embedded Systems (CEDA)** chapter. This chapter is the first chapter of the IEEE COUNCIL ON ELECTRONIC DESIGN AUTOMATION (<http://c-eda.org>). The chairperson is Ed Deprettere, U Leiden. The Chapter held its first meeting end of May, 2009.
- A bilateral cooperation agreement with NERG (professional engineering organization within the Netherlands) has been signed.
- A proposal for the organization of the 2010 IEEE Region 8 student branch conference has been submitted. The proposal has been selected. The Section endorses this initiative.

**Topics to be discussed in Lisbon :**

***Scientific value/level of Region 8 conferences and the reputation this brings for IEEE Region 8***

## ***Bosnia And Herzegovina Section Report***

### **IEEE Bosnia and Herzegovina Section Report October 2009**

**Officers:** (Term End Date: 31 December 2009)

#### **Executive Officers**

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

#### **Committee**

- 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 September 18, 2009:

The IEEE Bosnia & Herzegovina Section has in total **221** active members (**178** in March 2009): **7** Senior Members, **179** Members (including 46 Graduate Student Members); **35** Student Members; and 5 Associate Members.

The number of members increased during the course of the calendar year.

#### **Activities in the near future:**

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

**IEEE 125<sup>th</sup> 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 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 125<sup>th</sup> Anniversary event in Bosnia and Herzegovina.

In the period of last 6 months, our volunteers were mainly involved in the activities related to the XXII ICAT conference and BH IEEE Section events that will be organized during the conference.

We also plan for October to revive status of our PES Chapter and to engage new members from PE industry.

**Bulgaria Section Report**

**IEEE Bulgaria Section Report April 2009**

**Officers:**

**Election Date:**

**Term End Date:**

- Chair: <b>Rossitza Goleva</b>	15 Aug., 2008	31 Dec., 2009
- Vice Chair <b>Jordan Kolev</b>	15 Aug., 2008	31 Dec., 2009
- Secretary <b>Ivan Buliev</b>	15 Aug., 2008	31 Dec., 2009
- Treasurer <b>Katya Asparouhova</b>	15 Aug., 2008	31 Dec., 2009

**Membership:**

IEEE Bulgaria Section has in total 288 active members at the end of August, 2009 (24 Senior Members, 193 Members, 4 Affiliates, 12 Associate Members, 22 Graduate Student Members and 33 Student Members) in 9 Chapters and 3 Student Branches. There is a high potential to increase student members.

**Date of above results by using SAMIIE: Sept., 2009**

**Meetings:**

More than 50 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:

Electronic Systems, September, 2009, Sozopol, Bulgaria

Information Technologies InfoTech 2008, Varna, 2009

CIELA 2009, Bulgaria

ICEST 2009, Veliko Tarnovo, Bulgaria

Distinguished Lecturer visit of Prof. Javan Erfanian (Communication Society), Wireless Technology Evolution

**Activities in the near future:**

About 5 conferences are planned in next 12 months to be supported by the section

The section takes part in Bulgarian TV 50 Anniversary celebration

Preparation for celebrating 15 anniversary of section Bulgaria in 2010

Neighboring section cooperation on conference support, peer reviews, distinguished lecturer program

Activities for IEEE digital library subscription of many University libraries in Bulgaria

**IEEE 125<sup>th</sup> Anniversary activities:**

IEEE speakers meet with possible IEEE members during the conferences and distribute information concerning member benefits.

**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. The subscription is paid cash via section offices because most of the members do not obtain credit cards.

**Topics to be discussed in Lisbon:**

Conference support via section accounts and how to report activities in the financial year.

Neighbouring section cooperation.

***Testing of web site for subscription.***

## Croatia Section Report

### IEEE CROATIA Section Report October 2009

#### **Officers:**

**Election Date: 17/11/2008**

**Term End Date: 31/12/2010**

- Chair: Igor Kuzle
- Vice Chair: Mislav Grgic
- Secretary: Maja Matijasevic
- Treasurer: Aleksandar Szabo
- Membership Development: Aleksandar Szabo
- Educational Activities: Leo Budin
- Professional Activities: Kresimir Delac
- Chapter Coordinator: Sven Loncaric
- Awards: Leo Budin
- Conference Coordinator: Mislav Grgic
- Industrial Relations: Marko Lackovic
- Student Activities: Marko Delimar
- Student Representative: Jelena Bozek
- ECC/Webmaster: Darjan Bosnjak
- AP03/MTT17 Joint Chapter Chair: Radovan Zentner
- C16 Chapter Chair: Leo Budin
- CAS04 Chapter Chair: Drazen Jurisic
- CIS11 Chapter Chair: Ivan Petrovic
- COM19 Chapter Chair: Mario Kusek
- CS23/RA24 Joint Chapter Chair: Stjepan Bogdan
- E25 Chapter Chair: Aleksandar Szabo
- ED15/SSC37 Joint Chapter Chair: Petar Biljanovic
- EMB18 Chapter Chair: Stanko Tonkovic
- EMC27 Chapter Chair: Vesna Roje
- IA34 Chapter Chair: Igor Kuzle
- IE13/PEL35 Joint Chapter Chair: Zeljko Jakopovic
- IM09 Chapter Chair: Vedran Bilas
- PE31 Chapter Chair: Zdenko Simic
- RL07 Chapter Chair: Vlado Sruk
- SMC28 Chapter Chair: Goran Martinovic
- SP01 Chapter Chair: Davor Petrinovic
- TM14 Chapter Chair: Zeljka Car
- GOLD Affinity Group Chair: Kresimir Delac
- LM Affinity Group Chair: Aleksandar Szabo

#### **Membership:**

On 8th September 2009, IEEE Croatia Section had in total 708 active members (20 Affiliates, 16 Associate Members, 154 Graduate Student Members, 1 Life Fellow, 12 Life Members, 1 Life Senior, 380 Members, 40 Senior Members and 84 Student Members).

**Date of above results by using SAMIEEE: 8/9/2009**

**Meetings:**

19 technical, 1 professional, and 5 administrative meetings have been held since January 2009.

**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 organized in 2009
- Open Call for Nominees for 2009 IEEE Croatia Section Annual Awards

**IEEE 125<sup>th</sup> 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 (EUROCON 2013)
- 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

Topics to be discussed in Lisbon:

Igor Kuzle

***IEEE Croatia Section Chair***

*Cyprus Section Report*

**IEEE CYPRUS Section Report October 2009**

<b><u>Officers:</u></b>		<b><u>Election Date:</u></b>	<b><u>Term End Date:</u></b>
• Chair:	Marios Papaconstantinou	15/2/2008	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	Soterios 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	15/2/2008	31/12/2009
• Professional Act.	Charis Pavlides	15/2/2008	31/12/2009
• Newsletter Editor	Constandinos Mavromoustakis	15/2/2008	31/12/2009

Chapters:

- PE31 Chair Panayiotis Symeou
- COM19 Chair Costas Stasopoulos
- C16 Chair Constandinos Mavromoustakis
- EMB18 / SP01 Chair Efthylvoulos Kyriacou

**Membership:**

Section Name	IEEE Current Grade Description	IEEE Membership Status Description	Count of Members
Cyprus Section	Affiliate	Active	10
	Associate Member	Active	9
	Fellow	Active	1
	Graduate Student Member	Active	23
	Life Senior	Active	2
	Member	Active	159
	Senior Member	Active	15
	Student Member	Active	15

**234**

**Date of above results by using SAMIII E:** 12 September 2009

**Meetings:** 28 (Technical, Educational and Administrative so far in 2009)

**Activities in the near future:**

- ICANN 2009 (14-17 September 2009)
- ITAB 2009 (5-7 November 2009)
- Visit to Hellas Sat Earth Station (23 September 2009)

**IEEE 125<sup>th</sup> Anniversary activities:**

- 2<sup>nd</sup> Summer School in Computing for Secondary school students (22 – 23 June 2009)
- Photo Competition

**Best practices:**

Cooperation with the University of Cyprus, IET (Cyprus), Annual Summer School for Secondary school students, Supporting of student activities

**Topics to be discussed in Lisbon:** N/A

## Czechoslovakia Section Report

### IEEE Czechoslovakia Section Report October 2009

**Officers:**                      **Election Date:** January 1, 2009                      **Term End Date:** December 31, 2009

• Chair:	Lubomír BRANČÍK	<a href="mailto:brancik@feec.vutbr.cz">brancik@feec.vutbr.cz</a>
• Vice Chair:	Jan ŠÍSTEK	<a href="mailto:sistek@fel.cvut.cz">sistek@fel.cvut.cz</a>
• Secretary & Treasurer:	Tomáš FRÝZA	<a href="mailto:fryza@feec.vutbr.cz">fryza@feec.vutbr.cz</a>
• Secretary:	Martin RAKÚS	<a href="mailto:rakus@kti.elf.stuba.sk">rakus@kti.elf.stuba.sk</a>
• GOLD Coordinator:	Zbyněk FEDRA	<a href="mailto:fedraz@feec.vutbr.cz">fedraz@feec.vutbr.cz</a>
• IT Manager:	Jan ČERNOCKÝ	<a href="mailto:cernocky@fit.vutbr.cz">cernocky@fit.vutbr.cz</a>
• SB Brno Counselor:	Miroslav KASAL	<a href="mailto:kasal@feec.vutbr.cz">kasal@feec.vutbr.cz</a>
• Membership Database:	Jiří ŠEBESTA	<a href="mailto:sebestaj@feec.vutbr.cz">sebestaj@feec.vutbr.cz</a>
• Newsletter Editor:	Josef DOBEŠ	<a href="mailto:dobes@fel.cvut.cz">dobes@fel.cvut.cz</a>
• Professional Activities:	Peter SINČÁK	<a href="mailto:Peter.Sincak@tuke.sk">Peter.Sincak@tuke.sk</a>
• Industry Relations:	Valéria HRABOVCOVÁ	<a href="mailto:Valeria.Hrabovcova@fel.uniza.sk">Valeria.Hrabovcova@fel.uniza.sk</a>

#### **Membership:**

The IEEE Czechoslovakia Section has in total 629 active members: 39 Affiliates, 27 Associate Members, 2 Fellows, 67 Graduate Student Members, 1 Life Fellow, 2 Life Members, 1 Life Senior, 430 Members, 36 Senior Members and 24 Student Members.

**Date of above results by using SAMIII:** September 12, 2009

#### **Meetings:**

Among others, the meetings have been organized since April 2009 as follows:

Administrative meetings:

Autumn ExCom meeting, September 9, 2009, Brno, CZ

Conferences:

Supporting ŠVOČ'2009 Scientific Conference, April 29, 2009, FEEIT SUT in Bratislava, SK

Supporting 5<sup>th</sup> IIT.SRC'2009 Student Conference, April 29, 2009, FIIT SUT in Bratislava, SK

34. Seminar IEEE/IET Electronic Library for Czech Universities, June 10, 2009, FIT BUT in Brno, CZ

Local co-organization activities at POCO'2009, 16 – 18 July, 2009, Prague, CZ

2009 IEEE TA/MGA Visits Program – CS: Technical Lectures in Prague, CZ, July 18, 2009

Student Branch activities:

7<sup>th</sup> IEEE Workshop Kraliky 2009, August 31 – September 2, 2009, Králíky, CZ

39. Three Radio Electronics Seminars at Department of Radio Electronics in BUT in Brno, CZ

**Activities in the near future:**

40. Autumn Radio Electronics Seminars at Department of Radio Electronics in BUT in Brno, CZ

General assembly, December 4 (11), 2009, Brno: 2010 officers and chapter chairs elections

**IEEE 125<sup>th</sup> Anniversary activities:**

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

**Best practices:**

New Chapters in the Czechoslovakia Section:

43. Power and Energy Society, chair dr. Ivan Petruzela, Data Systems & Solutions CZ

Publishing:

44. ELECTRONIC HORIZON Journal (1 issue), RADIOENGINEERING Journal (2 issues)

45. Technical sponsorship of Acta Electrotechnica et Informatica Journal and AT&P Journal

**Topics to be discussed in Venice:**

46. Discussion on Member Benefits outside the US.

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

**Brno, September 12, 2009**

**Lubomír BRANČÍK, 2009 chair**

**Denmark Section Report**

**IEEE TBC Section Report October 2009**

Officers:

Election Date:

Term End Date:

- Chair: Erik Stilling                      01-01-09                      01-01-11
- ViceChair: John Aasted
- Treasurer: Morten Holm
- Board Member: Preben Kidmose
- Board Member: Prof. DTU Jan Madsen
- MD Officer: Peer Martin Larsen
- IRO: Christian Kloch

Membership:

Number of members= 766.

Life members: 21; Life Senior members: 8; Fellow members 5; Life fellow members 3; Senior members 59; Members 494; graduate Student Members 65; Student Members 29; Associate members 32; Affiliates 52. I

Date of above results by using SAMIIIIE:

Meetings: 8

Activities in the near future:

Halfday seminar on Fixed Link and Mobile Software Defined Radio in cooperation with the National Engineer Association and the Research Institution Teknologisk Institut December 1.

CPA-SC Event mid October at AAU and DTU Technical Universities including ISBIR and Speaker from Lithuania through Baltic Cooperation

DLT Meeting in cooperation with the Danish Chapter of the AESS Society September 14 on the System on Systems.

Further 2 Technical Meetings in cooperation with IDA (subjects tbd).

Board Meeting September 15.

IEEE 125th Anniversary activities:

The above DLT Meeting in cooperation with the AESS Chapter

Best practices:

TBC

Topics to be discussed in Venice:

Affordable and easily available Webinars and other Meeting Applications to increase accessibility for remotely located section officers and cooperation partners to reduce travel costs and time.



**Egypt Section Report**



**IEEE EGYPT Section Report – October 2009**

**3. Officers:**

**Election Date: 30 Jan 2008**

**Term End Date: 31 Dec 2010**

Vice Chair	Samir I Shaheen	<a href="mailto:sshaheen@ieee.org">sshaheen@ieee.org</a>
Alexandria Subsection	Said E El-Khamy	<a href="mailto:elkhamy@ieee.org">elkhamy@ieee.org</a>
Secretary	Abdel-R H El-Sawy	<a href="mailto:aelsawy@seegypt.com">aelsawy@seegypt.com</a>
Treasurer	Samir I Shaheen	<a href="mailto:sshaheen@ieee.org">sshaheen@ieee.org</a>
Secretary/Treasurer	Mohamed M Khairy	<a href="mailto:mkhairy@gmail.com">mkhairy@gmail.com</a>
Membership Development	Ahmed F Seddik	<a href="mailto:afarag@mcit.gov.eg">afarag@mcit.gov.eg</a>
Professional Activities	Samia A Mashali	<a href="mailto:samia@eri.sci.eg">samia@eri.sci.eg</a>
Student Activities	Nevin M Darwish	<a href="mailto:ndarwish@ieee.org">ndarwish@ieee.org</a>
Student Representative	Mohamed A Shahat	<a href="mailto:mols.eg@ieee.org">mols.eg@ieee.org</a>
GOLD	Ahmed.Mikkawi	<a href="mailto:ahmed.mikkawi@ieeegoldegypt.org">ahmed.mikkawi@ieeegoldegypt.org</a>

**4. Chapter Chairs:**

**Election Date: 30 Jan 2008**

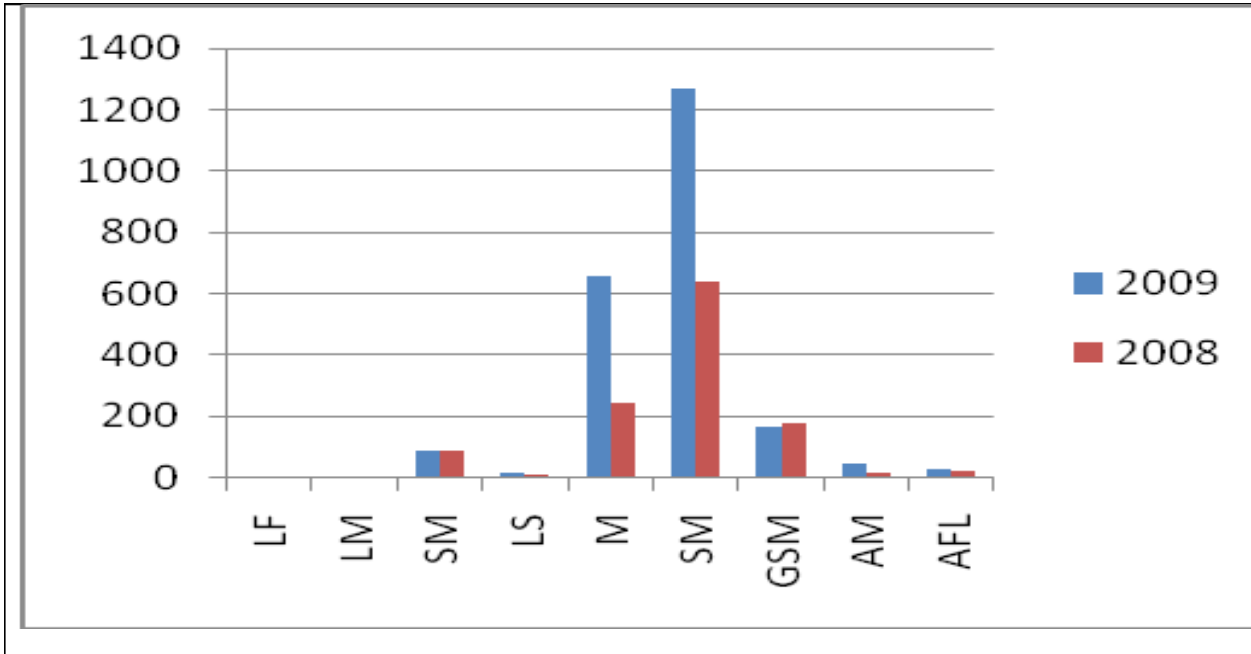
**Term End Date: 31 Dec 2010**

AP Chapter Chair	Hadia Elhenawy	<a href="mailto:helhennawy@ieee.org">helhennawy@ieee.org</a>
CAS Chapter Chair	Mohamed A ABOUL-DAHAB	<a href="mailto:mdahab@aast.edu">mdahab@aast.edu</a>
CS Chapter Chair	Hatem Boghdady	<a href="mailto:hatemelboghdadi@eng.cu.edu.eg">hatemelboghdadi@eng.cu.edu.eg</a>
ES Chapter Chair	Sohier M Fakr	<a href="mailto:sohierfakr@yahoo.com">sohierfakr@yahoo.com</a>
IES Chapter	Ahmad M A Mahmoud	<a href="mailto:aasaadm@Menanet.net">aasaadm@Menanet.net</a>
Joint ED/MTT Chapter Chair	Ibrahim Salem	<a href="mailto:salem_ibrhm_32@yahoo.com">salem_ibrhm_32@yahoo.com</a>
PES Chapter Chair	Soliman M El-Debeiky	<a href="mailto:seldebeiky@yahoo.com">seldebeiky@yahoo.com</a>
SP Signal Processing	Salwa H. Elramly	<a href="mailto:sramlye@netscape.net">sramlye@netscape.net</a>
CIS Comp. Intelligence	Hani Hagra	<a href="mailto:hani@essex.ac.uk">hani@essex.ac.uk</a>
COM Chapter Chair	Ahmed Shalash	<a href="mailto:Shalash@ieee.org">Shalash@ieee.org</a>
CS23 Chapter Chair	Hany Elsayed	<a href="mailto:hanyelsyaed@ieee.org">hanyelsyaed@ieee.org</a>
ES Education	Sohir Sakir	<a href="mailto:sohiersakr@yahoo.com">sohiersakr@yahoo.com</a>
IA Chapter Chair	Amro Adly	<a href="mailto:amdadly@ieee.org">amdadly@ieee.org</a>

CS23 Control Chair	Hany M. Elsayed	<a href="mailto:helsayed@ieee.org">helsayed@ieee.org</a>
PELS Chapter Chair	Ahmed F. Zobaa	<a href="mailto:azobaa@ieee.org">azobaa@ieee.org</a>
EMB Chapter Chair	Ahmed A. Morsy	<a href="mailto:amorsy@ieee.org">amorsy@ieee.org</a>

**5.Membership:**

Grade	Count of Members 2009	Count of Members 2008
Life Fellow	4	4
Life Member	3	3
Senior Member	88	86
Life Senior	17	11
Member	659	245
Student Member	1271	639
Graduate Student	164	175
Associate Member	43	18
Affiliate	25	19
<b>Total</b>	<b>2274</b>	<b>1200</b>



**6. Meetings:**

- **Section Administrative Meeting** took place every month.
- Society Chapters are encouraged to hold presentations regularly so that at least one **Technical**

Meetings is held bimonthly.

- Annual Student Branch meeting “**Egyptian Student Branch Meeting, ESBM**”.
- Annual **Social Meeting and Dinner** for all IEEE Volunteers and Supporters in Egypt (Egypt Section Support this meeting last year with 30K LE).

**7. Student Branches:**

- 17 active student Branches
- 5 under construction student Branches

**8. Collaboration with National Society:**

The Section continues to collaborate actively with:

- Ministry of Communications & Information Technology
- Ministry of Higher Education and the State for Scientific
- Ministry of Trade and Industry
- Ministry of State for Administrative Development
- Information Technology Industry Development Agency
- The Library of Alexandria (*Biblotica Alexandrina*)



Research

(ITIDA)

IEEE and EED

in widely known Egyptian News paper

### **9. Activities in the near future:**

- Increase financial support for students and student branches.
- Campaigns for new members during local conferences and expiation.
- Calling and support for Senior and Fellow Membership degrees.
- **Egyptian Engineering Day EED'2010 Next August.**
- **More Announce IEEE** in local newspapers and

TV.

IEEE and EED

in widely known Egyptian News paper

### **10. Best practices:**

- **EED**

Higher Education and Scientific Research Dr. Hani Helal and Minister of State for Development Dr. Ahmed Darwish inaugurated the 6th Egyptian Engineering Day International Conference Centre on July 27, DE 2009.



Administrative (EED) at the Cairo

In 2009, the slogan of the Egyptian Engineering Day is "Your Next Step" which of entrepreneurship and staring up your own business. It is an invitation for all who believe they can make a difference in our community and join forces towards our goals

emphasizes the idea

The Egyptian Engineering Day is the annual nexus for engineers in Egypt. It is being organized by the IEEE Egypt GOLD for the **9th year in a row**. This event is an opportunity for all engineering professionals to meet new associates in the field, share ideas, collaborate on projects and learn something new.

EED 2010 is being held with a focus on small and medium enterprises, entrepreneurial development and start-up companies in the engineering field. It is time for young engineers to take control of their career, lead the industry, and market dreams.

Graduation projects exhibition, projects exhibition is a chance to get exposure for academic projects in the industry. This is an excellent way to promote new gradates students skills and give an edge in the job market, or maybe even develop a project into a practical product or service in the real world. **Many projects** by young engineering and IT students from Egyptian universities nationwide are due to show case their graduation projects during the two-day event. Ten winning projects will be picked up for many awards including: **MICT Awards, Egypt Section Award, I2P-Egypt Award.**

EED2008 site: [www.ieeegoldegypt.org](http://www.ieeegoldegypt.org)

EED 2008 Opening Vedio: <http://www.youtube.com/watch?v=g-Yh-gWoq6s>

EED 2008 Volunteers Vedio: [http://www.youtube.com/watch?v=IjJoHu\\_RS9g](http://www.youtube.com/watch?v=IjJoHu_RS9g)



Minister of Communications and Information Technology Dr. Tarek Kamel signed an award certificate with Prof. Muhammad Abo Eldahab and Prof. Ahmed Elshebeny from EED Orgnizing Committee



(On the left) Minister of State for Administrative Development Dr. Ahmed Darwish, Dr. M. Younis, Egypt Section Chair in the center and Key note speaker: Eng. Mohamed Omaran - CEO ITIDA.



EED 2007 Volunteers

• **MIE**

In the 1st Made-In-Egypt (MIE) Competition that was held in the 2005-2006 academic year there was about 40 projects, 12 sponsors, 7 Engineering Fields over 9 universities. Since then becomes one of the main Industry University Egypt. The IEEE GOLD Egypt started Made-In-Competition with a plan to transfer the experience country should have its local competition.



the Competition linkage' activity in Egypt (MIE) to all so that each

"**Made In Egypt**" (MIE) is a competition that aims to bridge the gap between university researchers, professionals and business community towards a better impact on the industrial and economic development of Egypt and creating opportunities to enrich national industry and production by engineering students, researchers and professionals. The competition also aims at orienting Research and Development activities in Egyptian

<b>MIE 2008-2009</b>	
Number of projects	118
Number of Universities	17

universities to tackle real needs and problems, foster business-oriented results, and develop prototypes for new products with the signature "**Made In Egypt**".

Winners received financial support prizes and some selected Winning projects received commercialization efforts including support to polish their Business Plan, Marketing through Investment programs and visibility with investment entities.

Creating a sustainable program such as Made-In-Egypt (MIE) Competition is a rich experience requires establishing a vision, identifying the skills needed, determining incentives for the stakeholders, marshalling the resources to create the program, and developing a comprehensive action plan for implementation.

#### **11. Topics to be discussed in Lisbon:**

- q. Promote the reduction of member Fees for member in the Egyptian Universities sector since all universities have now full access to IEEE publication and the Universities are paying more than 1 million LE for access rights.
- r. More benefits are needed to members in Region 8, and in particular to the students and young engineers.
- s. More support to the WIE, and Student Branches is needed.
- t. Egypt section likes to share its winning programs like: EED, MIE, Industry University Link ... est. with all sections in Region-8 and looking to have support to higher its young volunteers to join R8 committees.
- u. ***Effective participation in next Sections Congress.***

*Estonia Section Report*

**IEEE Estonia Section Report October 2009**

<b><u>Officers:</u></b>	<b><u>Election Date:</u></b>	<b><u>Term End Date:</u></b>
68. Chair: Urmet Jänes	12 Jan 2009	31 Dec 2010
69. Vice-Chair: Kalle Tammemäe	12 Jan 2009	31 Dec 2010
Treasurer: Eiko Kängsep	12 Jan 2009	31 Dec 2010
Secretary: Jürjo Preden	12 Jan 2009	31 Dec 2010

Membership:

Affiliate	7
Graduate Student Member	13
Member	74
Senior Member	3
Student Member	5
<b>TOTAL</b>	<b>102</b>

**Date of above results by using SAMIEEE:** 21-Sep-2009

**Meetings:**

6

**Activities in the near future:**

Section Meeting in December

**IEEE 125<sup>th</sup> Anniversary activities:**

None

**Best practices:**

**Topics to be discussed in Venice:**

***Ways of attracting industry members to European sections.***

**Finland Section Report**

**IEEE Finland Section Report September 2009**

**Officers:**

**Election Date: Term End Date:**

- Chair: Mika Ylianttila 28.11.2007 31.12.2009
- Vice-chair: Petteri Mannersalo 28.11.2007 31.12.2009
- Treasurer: Maciej Borkowski (Student and GOLD officer) 28.11.2007 31.12.2009
- Secretary: Jorma Laaksonen (MD officer) 28.11.2007 31.12.2009
- Past chair: Tatu Koljonen (Industry Relations officer) 28.11.2007 31.12.2009

**Membership:**

Section Name	IEEE Current Grade Description	Count of Members
Finland Section	Affiliate	58
	Associate Member	49
	Fellow	11
	Graduate Student Member	143
	Honorary Member	1
	Life Fellow	4
	Life Member	10
	Life Senior	5
	Member	677
	Senior Member	65
	Student Member	74

**TOTAL: 1097**

**Date of above results by using SAMIIE:** 10.09.2009

**Meetings:**

6

**Activities in the near future:**



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

**IEEE 125<sup>th</sup> 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: executive summary of activities in each meeting agenda

**Topics to be discussed in Venice:**

How to resurrect past Student Branches and inactive Chapters



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

France Section applies to host the International Conference on Ultra Wide Band in 2011.

IEEE France Section represents IEEE in the European Project EuroGEOSS and is in charge of the financial contribution of IEEE.

**IEEE 125<sup>th</sup> Anniversary activities:**

IEEE France Section organizes a two-day retreat in Royaumont, a Cistercian abbey in the North of Paris on Nov. 6-7, 2009. During these two days, there will be technical papers prepared by the chapters and two invited paper given by well known high level French scientists. Half a day will be dedicated to chapter chairs training with a person coming from Piscataway.

The first day evening, after an award ceremony, a musical evening is organized by the Computer chapter.

Meals and accommodation are held on site in the abbey.

**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 18<sup>th</sup>, 2009 in Lille.
  - IEEE-SEE Brillouin-Glavieux award (Brillouin for even years - optics, electronics, power electronics,... - Glavieux for odd years - information sciences, control, image and signal processing,...). Next award ceremony on Dec. 2<sup>nd</sup>, 2009 in Paris.

Conference sponsorship is one of the best way to promote membership. Chapters have sponsored 29 technical events in 2008. 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 (September 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).

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 Lisbon:**

*The Sections should be informed of any event organized by Region 8 on their territory (e.g. Annual History Weekend in Mulhouse).*

*Germany Section Report*

**IEEE Germany Section Report October 2009**

<u>Officers:</u>	<u>Election Date:</u> 2008	<u>Term End Date:</u> 2010
Chairman	Dr.-Ing. Andreas Luxa	andreas.luxa@siemens.com
Vice Chairman	Dipl.-Ing. Wifried Fischer	wilfried.fischer@vattenfall.de
Secretary	Dr.-Ing. Volker Schanz	ieee@vde.com
Treasurer	Prof. Ralph Kennel	kennel@ieee.org
Past Chairman	Prof. Adolf J. Schwab	a.schwab@ieee.org
Membership Development	Dr.-Ing Jens Haubrock	jens.haubrock@dutrain.de
Student Branch Coordinator	Prof. Jürgen Becker	juergen.becker@itiv.uni-karlsruhe.de
GOLD Coordinator	Michael Schön	michael.schoen@ieee.org
Awards/Fellows Officer	Dr.-Ing. Peter Magyar	peter.magyar@ieee.org
Industry Relations Officer	Prof. Dirk Westermann	fg-eev@tu-ilmenau.de
Publications Officer	Manuel Kennel	m.kennel@rwth-aachen.de
Electronic Commun. Officer	Andreas Koltes	koltes@ieee.org
Sec. Membership Data Admin.	Matthias Kneissl	matthias.kneissl@realtech.com
Chapter Coordinator	Dr.-Ing. Peter Magyar	peter.magyar@ieee.org
Student Activities Coordinator	Martin Stoetzer	martin.stoetzer@unifr.ch

**Membership per March 2009:**

The IEEE Germany Section has 5920 higher grade members (thereof 108 Fellows, 432 Senior Members) and 570 Student Members → 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 (1<sup>st</sup> 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 125<sup>th</sup> Anniversary activities:**

2009's 1<sup>st</sup> 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 Lisbon:**

- ***No issues***

## Ghana Section Report

### IEEE TBC Section Report October 2009

Officers:	Election Date:	Term End Date:
Chair: Amoakoh Gyasi-Agyei	Jan 2008	31 December 2010
Vice Chair: Charles Nartey	Jan 2008	31 December 2010
Treasurer: Eleanor Afful	Jan 2008	31 December 2010
Secretary: <a href="#">Thelma Aisha Andoh</a>	May 2009	31 December 2010
SAMIEEE: Kazeem Gbolagade	Jan 2008	31 December 2010
GhIE*/IEEE Liaison: Godfred Mensah	May 2009	31 December 2010
Mem Dev Coord.: Kazeem Gbolagade	Jan 2008	31 December 2010
KACE-AITI Counsellor: Ernest Ofori	Jan 2008	31 December 2010
Webmasters: Callistus I Nakpih Dela De Youngster	Jan 2008	31 December 2010

GhIE = Ghana Institution of Engineers

#### Membership:

Number of members. Please detail the number of members per grade.

Date of above results by using SAMIIIE:

#### Meetings:

First Friday of every month: Executive committee meeting  
Number of meetings: Minimum 12 meetings per year

#### Activities in the near future:

- Student drives at major tertiary institutes offering IEEE-related programs. Key committee members have been allocated institutes to work with in reviving/establishing IEEE SBs
- 14-16 Dec 2009: ICAST 2009 international conference

#### IEEE 125<sup>th</sup> Anniversary activities:

We held our 125<sup>th</sup> anniversary activity on May 2009 in Accra, Ghana. The celebration was merged with our Annual General Meeting. The meeting was successful.

#### Our Challenges:

- I am still struggling to find good volunteers to help me. Many of the listed volunteers above have not been performing their roles as expected of them.
- As we don't as yet have a single chapter of a society we're limited in technical meetings. We don't have as yet enough members of technical societies to form their chapters in my section



**Greece Section Report**

**IEEE GREECE Section Report October 2009**

**Officers:**

**Election Date:**

**Term End Date:**

- Chair: Nikos Chatziargyriou \* Jan 2006 Dec 2009 (extended)
- Thanos Skodras \* Jan 2006 Dec 2009 (extended)
- Nectarios Koziris \* Jan 2006 Dec 2009 (extended)

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

**Membership:**

The total number of active members of IEEE Greece Section is **2020 (+14.25%)**. In detail:

<b><u>IEEE Current Grade Description</u></b>	<b><u>Membership Status Description</u></b>	<b><u>Count of Members (%)</u></b>	
Affiliate	Active	97	(+34.72)
Associate Member	Active	127	(+51.19)
Fellow	Active	14	(+7.69)
Graduate Student Member	Active	167	(-29.83)
Life Fellow	Active	4	(100.00)
Life Member	Active	14	(+7.69)
Life Senior	Active	9	(+50.00)
Member	Active	1245	(+37.27)
Senior Member	Active	100	(+9.89)
Student Member	Active	243	(-28.95)

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

**Date of above results by using SAMIIE:**

19 September 2009

**Meetings:**

Appr. 50 technical Chapter meetings are held annually.

**Activities in the near future:**

- The Greece IEEE Section organizes local elections. The recommendations of the past IEEE Region 8 Committee have been considered and new positions for officers have been added.
- A new chapter (Consumer Electronics Society) is in the process to be established in Greece.
- Twinning of the University of Central Greece IEEE Student Branch with the University of Cyprus IEEE Student Branch is under way.
- Support of 13 IEEE Conferences in 2009. Evaluation of the support action and award of the best organized conferences.
- Two scheduled lectures from IEEE Distinguished lecturers
- Support of the 1<sup>st</sup> Greek Signal Processing Jam (17 October 2009)
- Organization of Local IEEE Student Branch Post Paper Contests
- Main event for the IEEE 125<sup>th</sup> Anniversary.

**IEEE 125<sup>th</sup> Anniversary activities:**

The Greece IEEE Section has organized several local events, mainly with the help of the IEEE Student Branches and research laboratories. Most of the events took place on early June 2009.

- University of Central Greece, 10 March 2009
- TEI of Lamia, 10 March 2009
- TEI of Ionian Islands, 12 June 2009

The following will take place until early November:

- University of Patras
- Hellenic Open University
- National Technical University of Athens
- And the main event for the IEEE 125<sup>th</sup> Anniversary.

**Best practices:**

- Annual meetings
- Approximately 10 lectures from IEEE Distinguished lecturers

- On-line lectures and tutorials (approximately 1 per month)
- Newsletters (applies for some chapters)
- Student Branch events (best paper contests, workshops etc.)

**Topics to be discussed in Lisbon:**

*No issues*

## Hungary Section Report

### IEEE HUNGARY Section Report about 2009 Q3

**Officers: Election period: 1/1/2009 - 31/12/2010**

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

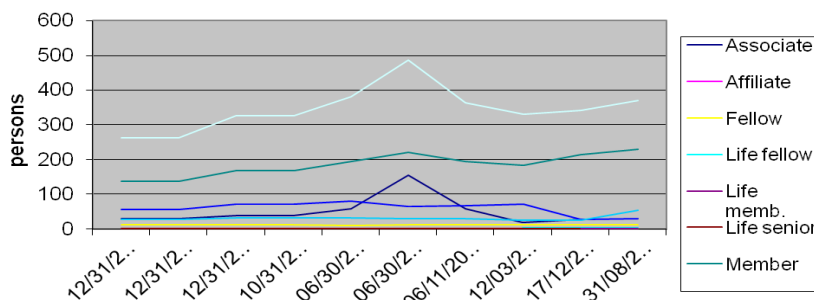
### Active chapters:

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

**Membership of IEEE Hungary Section as on 31<sup>st</sup> of August 2009**

Membership Status	H	H Total	LF	F	F Total	LS	SM	SM Total	LM	M	M Total	AM	AM Total	GSM	GSM Total	Higher Grade Total	StM	StM Total	Grand Total
Active	0	0	3	12	15	2	28	30	1	230	231	24	24	54	54	354	17	17	371

**HS membership statistics 2000-2009**



**Main Event: IEEE president visit in Hungary**

IEEE president John Vig visited Hungary with J. Roberto B. de Marca (IEEE Vice President, Technical

Activities, 2008). He opened the IEEE Wireless Communications & Networking Conference (WCNC - April 5-8, 2009 – Budapest, co-organized by HTE). After the opening ceremony of WCNC he visited Budapest Tech. President Vig, Imre Rudas IEEE HS Chair and István Kocsis, president of MATE signed the 3 year contract about the co-operation MATE and IEEE. IEEE has similar agreement with other MTESZ sister associations too as MEE and NJSZT. Before the lunch Peter Kadar introduced the IEEE HS structure, chapters and its activities.

**Newsletter:**

A 6 months newsletter was published in internet for the HS membership. Some news was sent to R8 news too.

**New chapter formation**

A new Student Branch chapter has been established by students of IEEE IAS & PES Society chapter in Hungary. The members of the IEEE Hungary Section Industry Applications Society Chapter decided an expansion to Industry Applications Society / Power Electronics Society Joint Chapter (IAS/PELS).

**Events organized and supported by Chapters:**

**IEEE Hungarian MTT/AP/ED/ComSoc Joint Chapter**

The Microwave Theory / Antennas and Propagation / Electron Devices / Communication Joint Chapter of the IEEE Hungarian Section was founded in 1990: Total number of chapter members is close to 200

Officers

Chair: Lajos Nagy

Co-chair: János Levendovszky

Secretary: Eszter Udvary

Past chairs:

Tibor Bercei (2000-2008)  
István Frigyes (1990-1999)

Awards:

2004: IEEE Communications Society "EAME Region Chapter Achievement Award"  
2006: IEEE Communications Society "EAME Region Chapter Achievement Award"  
2008: IEEE Communications Society "EAME Region Chapter Achievement Award"

Meetings in 2009:

08.09.2009. 13:30 BME, V2 building room 627 (Goldmann ter 3)  
Ph.D. thesis defense entitled "Optimized SCML traffic (in Hungarian)" presented by Miklós Kozovszky, member

11.06.2009. BME, V2 building room 627 (Goldmann ter 3)

IEEE officer's visit:

Byeong Gi Lee, Commissioner, Korea Communications Commission, Candidate for IEEE ComSoc President-Elect, 2009

25.05.2009. 15:00 BME, V2 building room 627 (Goldmann ter 3)

Invited lecturer's visit from Microwave Photonics Center, Drexel University, Philadelphia, PA 19114 USA  
Peter Herczfeld and Yifei Li: Can we have microwave receivers without high frequency electronics?

29.04.2009. BME, V2 building room 627 (Goldmann ter 3)

Bosch EMC laboratory inauguration

April 5-8, 2009 WCNC 2009 conference, Budapest, Hungary.

Lajos Nagy: "Indoor radio network optimization using multi level hierarchic method"

09.04.2009. 10:00-11:30 BME, V2 building room 627 (Goldmann ter 3)

IEEE officer's visit:

Professor Roberto Da Marca, IEEE R9 Director from Rio de Janeiro

Professor Ben lataief, Chair professor and Head from Hong Kong University of Science and Technology

13.03.2009 11:00 BME, V2 building room 627 (Goldmann ter 3)

technical meeting discussing the Ph.D. thesis entitled "Relationship between mechanical stress and magnetic hysteresis (inHungarian)" presented by Attila Sipeky

04.03.2009 15:00 BME, V2 building room 627 (Goldmann ter 3)

technical meeting discussing the Ph.D. thesis entitled "Application and study of Multifunctional Semiconductor Optical Amplifiers in Subcarrier Multiplexed Optical Networks (in Hungarian)" presented by Eszter Udvary, member

**Power and Energy chapter**

- Meeting with John Vig, President of IEEE and Robert de Marca VP in Budapest on 6 April
- Sponsorship of 2. Int. Youth Conf. on Energetics in Budapest in June
- Round table discussion and presentation during IYCE
- Participation on PES chapter chair conference in Bucharest in June???
- Participation in foundation of PES and IAS Joint Budapest Student chapter

- Participation and presentation on Nordic Conference R8 Power Chapters Leadership Workshop and Seminar in Stockholm 13-15 Sep.
- Extra High Voltage memorial conference R8 and R10 in Seoul in October 20-25 with presentations.

### **Instrumentation and Measurement Society & Engineering in Medicine and Biology Society Chapter's activity in 2009**

PhD Minisymposium was held at Dept. Measurement and Information Systems Budapest University of Technology and Economics at 2<sup>nd</sup> of February.

Together with the Biomedical Engineering Section of Scientific Society for Measurement, Automation and Informatics members of the Chapter apply for the organisation of the 5th European IFMBE Conference in 2011. (Decision is due at WC2009 World Congress of IFMBE).

### **CIS Hungarian Chapter**

During 2009, the CIS Hungarian Chapter was and will be active on the field of organizing local and international conferences and scientific symposia in the field of computational intelligence, as follows:

7th International Symposium on Applied Machine Intelligence and Informatics (SAMI 2009) - January 29-31, 2009, Herl'any, Slovakia

13th IEEE International Conference on Intelligent Engineering Systems (INES 2009) - April 16-18, 2009, Barbados

5th International Symposium on Applied Computational Intelligence and Informatics (SACI 2009) - May 28-29, 2009, Timisoara, Romania

7th International Symposium on Intelligent Systems and Informatics (SISY 2009) - September 25-26, 2008, Subotica, Serbia

Expected activities in 2009

10th International Symposium of Hungarian Researchers on Computational Intelligence and Informatics (CINTI 2009) - November 12-14, 2009, Budapest, Hungary

### **Hungarian Joint Chapter of Industrial Electronics and Robotics and Automation Society**

Chapter Chair: József K. Tar (from 2002)

Secretary: Anikó Szakál (from 2002)

The chapter is very proud to be a parent of conference series called INES, **International Conference on Intelligent Engineering Systems** that was established in 1997, and is an active series since its establishment in 2009, too. The Joint Chapter step by step extended its activity that means organization of various international conference series as the **SAMI (International Symposium on Applied Machine Intelligence and Informatics)** normally organized in Herlany, Slovakia, in January in each year, **SISY (International Symposium on Intelligent Systems and Informatics)** yearly organized in Subotica, Serbia, about September, **CINTI (International Symposium of Hungarian Researchers on Computational Intelligence and Informatics)**, normally organized in Budapest, Hungary, in each November, **ICCC (International Conference on Computational Cybernetics)** organized in various countries, and the biannual conference series **SACI (International Symposium on Applied Computational Intelligence and Informatics)** regularly organized in Timisoara, Romania, in the spring season.

The Joint Chapter participates in the organization of the following events in 2009:

CINTI 2009 - 10th International Symposium of Hungarian Researchers on Computational Intelligence and Informatics  
November 12-14, 2009, Budapest, Hungary, <http://www.bmf.hu/conferences/cinti2009>

SISY 2009 - 7th International Symposium on Intelligent Systems and Informatics  
September 25-26, 2009 - Subotica, Serbia, <http://www.bmf.hu/conferences/sisy2009>

SACI 2009 - 5th International Symposium on Applied Computational Intelligence and Informatics  
May 28-29, 2009 - Timisoara, Romania, <http://www.bmf.hu/conferences/saci2009>

INES 2009 - 13th IEEE International Conference on Intelligent Engineering Systems 2009  
April 16-18, 2009, Barbados, <http://www.ines-conf.org>

SAMI 2009 - 7th International Symposium on Applied Machine Intelligence and Informatics  
January 29-31, 2009, Herlany, Slovakia, <http://www.sami.tuke.sk>

I. Rudas  
IEEE HS Chair  
[20/03/2009](#)

P. Kadar  
IEEE HS Vice Chair



**Iceland Section Report**

**IEEE Iceland Section Report September 2009**

**Officers:**

**Election Date:**

**Term End Date:**

- Chair: Karl S. Gudmundsson 20.03.08 – 20.03.2010
- Vice Chair: Saemundur Thorsteinsson 20.03.08 – 20.03.2010
- Past Chair: Kristinn Andersen 20.03.08 – 20.03.2010
- Secretary: Magnús Örn Úlfarsson 20.03.08 – 20.03.2010
- Treasurer: Tómas P. Rúnarsson 20.03.08 – 20.03.2010
- Chapter Chair of Signal Processing/Circuits and Systems: Magnús Örn Úlfarsson
- Chapter Chair of Computers: The chapter is dormant
- Chair of Education Activities: Anna Soffia Hauksdottir
- Industry Relations Officer: Saemundur Thorsteinsson
- Membership Development: Karl S. Gudmundsson

**Membership:**

IEEE Current Grade Description	Count of Members
Graduate Student Member	1
Affiliate	3
Associate Member	10
Fellow	1
Graduate Student Member	3
Life Member	3
Member	46
Senior Member	3
Student Member	42

**Date of above results by using SAMIIE:** 18.09.09

**Meetings:**

4 technical meetings held since April meeting 2009, 1 business meeting.

**Activities in the near future:**

- Reviving the Computers chapter
- Continue with the technical meeting program which has been quite successful in the past year.
- Electrical engineer of the year spring 2010

**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**

**IEEE Iran Section Report October 2009**

**Officers:**

**Election Date:**

**Term End Date:**

• Chair:	Prof. Hamid Soltanian-Zadeh	November 2008	December 2010
• Vice Chair:	Prof. Behrooz Vahidi	November 2008	December 2010
• Secretary:	Dr. Mohammad Ahadi	November 2008	December 2010
• Treasurer:	Dr. Amir Ahmad Shishegar	November 2008	December 2010

Other officers

• Educ. activities:	Prof. Mohammad Hakkak	March 2009	December 2010
• Student activities:	Prof. Behrooz Vahidi	March 2009	December 2010
• Membership development:	Dr. Fereidoon Shabani	March 2009	December 2010
• Women in Engineering:	Dr. Shohreh Kasaei	March 2009	December 2010
• Nominations & Appts:	Prof. Reza Faraji-Dana	March 2009	December 2010
• GOLD coordinator:	Dr. Ashkan Rahimi-Kian	March 2009	December 2010
• Standards development:	Dr. Ali Medi	March 2009	December 2010
• Newsletter Editor:	Dr. Alireza Nassiri Avanaki	March 2009	December 2010
• Webmaster	Ms. Mojgan Azizi	March 2009	December 2010

**Membership:**

<b>Total:</b>	<b>1942</b>
Fellow:	1
Senior Member:	62
Member:	893
Associate member:	100
Graduate Student Member:	511
Student Member:	375

This figure shows 613 increase (46.1%) in the total number of members in comparison to the last year same month figure which is an indication of the consistent increase in the number of section members.

**Date of above results by using SAMIEEE:**

August 2009

**Meetings:**

2009 Executive committee meetings: 8 meetings during the last 8 months as follows:

January 20, February 18, March 4, April 22, May 27, June 24, July 29, August 26.

Other administrative meetings with Industry/educational/conference management representatives were also held.

**Activities in the near future:**

- 40<sup>th</sup> anniversary of Iran Section to be celebrated on February 21, 2010. Preparations for the one day event are being carried out.
- Sponsoring several local conferences
- Establishing new student branches in many Iranian universities offering degrees in Electrical Engineering
- Student contests to be held throughout the section and among student branches

**IEEE 125<sup>th</sup> Anniversary activities:**

A meeting was held on May 13, 2009 in parallel with the 17<sup>th</sup> Iranian Conference on Electrical Engineering, celebrating the 125<sup>th</sup> anniversary of IEEE. In this meeting, different activities of the IEEE were discussed.

**Best practices:**

Support of the following local/international conferences:

- 17<sup>th</sup> Iranian Conference on Electrical Engineering, May 2009 (ICEE 2009)
- 14<sup>th</sup> Computer Society of Iran Annual Conferences, March and July 2009 (CSICC 2009)
- Forthcoming events
- 1<sup>st</sup> Millimeter Wave and Terahertz Technologies Conference, planned for December 2009
- 1<sup>st</sup> Power Electronics & Drive Systems and Technologies Conference, planned for February 2010

Providing means for and overcoming problems associated with funds transfer for paying IEEE dues by Iranian members, caused by financial sanctions imposed on Iran, nevertheless, increasing the overall number of members.

Forming committees led by newly elected officers to deal with different activities to be carried out by the Section.

**Topics to be discussed in Lisbon:**

- Membership development activities
- Student activities issues

## ***Iraq Section Report***

### **IEEE IRAQ Section Report October 2009**

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:

4 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;

- 9-10 May holding the First Scientific Conference in cooperation with University of Babylon .
- 13 May holding the workshop for awarding the students (from Babylon University) participating in the First conference.
- 14 May holding the workshop for awarding the students (from Kufa University) participating in the First Conference.
- 4 July holding a workshop in Al-Qadisya University, Explaining the two important societies ( computer Science and Artificial computing Societies).
- Through the June, we discussed and arrange a first (MoU) with the Electricity Distribution Institute , for A training Course for "SCADA".
- Scientific Cooperation with the IMPACT Institute in Malaysia, and authorizing the section Chairman to educate the Iraqi Governmental Institutes about the importance of participation in IMPACT.
- Arranging (20) Scholarship for IRAQ from the IMPACT Institute for the First level of the training Program from the SANS Institute.
- Scientific Collaboration with the "AICIT" Organization in South Korea for cosponsoring in holding the Conference ICIS2009 (In south Korea) and (ICIS2010) in Malaysia.

Best practices:

- The Awarding of the Final year students ( From University of Babylon, and Kufa University) participating in the special session held in the First Conference (9-10) May.
- The Call for holding 12 Workshop in 12 Iraqi Universities in Different scientific fields.
- Joining between the Academics and Industrial fields is implemented through the preparation for the "training course one month for SCADA".
- The call for the 20 scholarship from (IMPACT) among IEEE Iraq Section members and Three Iraqi Ministries.
- Nomination of many academic experts in the Reviewing committee of the International workshop (Ats-WiMob 2009) in Morocco December 2009.

Activities in the near future:

In the near future the IEEE Iraq section will have many activities some of them are:

- Holding A workshop in Kirkuk University in the End of October 2009.
- Holding A workshop in Al-Anbar University in the Beginning of November.
- Holding A workshop in The End of November in the University of Technology.
- Holding A workshop in The Beginning of December in the Tikrit University .
- Holding A workshop in The End of December in the Wasit University.
- Holding A workshop in The Beginning of January in the Muthana University.
- Call for holding the Conference in Basra University in the Beginning of the February 2010.
- Increase Student Members
- Increase the Women Members in the section.

Topics to be discussed in Portugal:

- Approaches of getting support from Region 8 in distributing the knowledge among Iraqi Academics 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

18/09/2009

*Israel Section Report*

**IEEE Israel Section Report October 2009**

**Officers:**

**Election Date:**

**Term End Date:**

70. Chair: Singer Sigmond

12/15/2007

12/15/2009

**Membership:**

Number of members. Please detail the number of members per grade. 1260

**Date of above results by using SAMIIE:**

!

Number of meetings.

24 technical groups meetings

**Activities in the near future:**

IEEE COMCAS 2009 The International IEEE Conference on Microwaves, Communications, Antennas

And Electronic Systems ,Tel Aviv ,November9-11 ,2009

Command & Control" is scheduled for 20 November 2009

IEEE Israel 26<sup>th</sup> convention\_October 19-21 Eilat, Israel **Topics- *Aerospace and Electronic Systems,***

***Antennas and Propagation, Circuits and Systems, Communications, Computers, Electronic Devices, Engineering in Medicine and Biology, Speech Enhancement, Industrial Engineering and Industrial Applications, Information Theory, Lasers and Electro-Optics, Power Engineering, Signal Processing***

**IEEE 125<sup>th</sup> Anniversary activities:**

TBC

**Best practices:**

TBC

Topics to be discussed in Venice:

TBC

## Italy Section Report

### IEEE Italy Section Report, September 2009

	<u>Officers:</u>	<u>Election Date:</u>	<u>Term End Date:</u>
• <i>Chair:</i>	Silvano DONATI	Feb.15, 2008	Feb.15, 2010
• <i>Vice Chair:</i>	Maurizio Migliaccio	Feb.15, 2008	Feb.15, 2010
• <i>Secretary:</i>	Alberto Toccafondi	Feb.15, 2008	Feb.15, 2010
• <i>Treasurer:</i>	Riccardo Falciai	Feb.15, 2008	Feb.15, 2010
• <i>GOLD Coord.:</i>	Maurizio Migliaccio	Apr. 9, 2009	Apr. 9, 2012
• <i>Student Coord.:</i>	Giuliano Manara	Apr. 9, 2009	Apr. 9, 2012
• <i>Electronic Comm.:</i>	Tiziana Tambosso	Apr. 9, 2009	Apr. 9, 2012
• <i>Other Officers:</i>			
• <i>Past President</i>	Benito Palumbo	Feb.15, 2008	Feb.15, 2010
• <i>Chapter Coordinator:</i>	Francesco Vatalaro	Feb.15, 2008	Feb.15, 2011
• <i>Relat. w/ Associations</i>	Roberto Saracco	Feb.15, 2008	Feb.15, 2011
• <i>Membership Devel.:</i>	Dario Petri	Apr. 9, 2009	Apr. 9, 2012
• <i>Awards:</i>	Carlo G. Someda	Sept.3, 2008	Sept.3, 2011
• <i>Educational Activities:</i>	Stefano Zanero	Apr. 9, 2009	Apr. 9, 2012
• <i>Relat. w/ Industry</i>	Raffaele Esposito	Apr. 9, 2009	Apr. 9, 2012
• <i>Professional Act.:</i>	Gaspere Galati	Apr. 9, 2009	Apr. 9, 2012

#### Membership:

The IEEE Italy Section has in total 4431 active members (98 Fellows, 274 Senior Members and 721 Students). Retention rate is high (84%) 4<sup>th</sup> place in R8. Steady increase (+4-5%) over the last two years.

Meetings: Three ExCo Meetings held last year. Organized a dozen Workshops by support of Chapters.

Activities in the near future: A 3-day workshop on "Complexity in Electrical and Communication Engineering" has been announced (Roma, Feb. 22-24, 2010) see <http://compeng.ieee-sezioneitalia.it/>. Organization of the 2010 IEEE Workshop On Health Care Management to be held in Venice, Feb. 18-20, 2010, in progress. Submitted to R8: proposals for hosting and organizing in Italy: next EUROCON in Milano, ENERGYCON 2012 in Rome, and next HISTELECON in Pavia.

IEEE 125<sup>th</sup> Anniversary activities: Six events have been organized to celebrate the anniversary, in Milano, Pavia, Bari, Trento, Naples and Rome, see the R8 News August 09, and the website <http://www.ewh.ieee.org/reg/8/cms/>. An IEEE Milestones plaque has been unveiled in Pavia, June 9, at the Museum of Electrical History. Applications for IEEE Milestones plaques have been submitted for G. Marconi (Pontecchio M., Bologna). 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.

New Chapters Just formed are: System Council Chapter and Biometrics Council Chapters. Now the Section has 32 Chapters and 2 Affinity Groups plus 18 Student Branches.

#### 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 Lisbon:**

Proposal of the Italy Section for a "R8 Distinguished Lecturer Program".



**The Section Chair, (prof. Silvano Donati)**



*Jordan Section Report*

IEEE **Jordan** Section Report October 2009

First Name	Last Name	Position Description	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 Activities	1/1/2008	12/31/2009 12:00:00 AM
Mohammed	Hawa	Membership Development	1/1/2006	
Ali	El-Mousa	Professional Activities	1/1/2006	12/31/2009 12:00:00 AM
Hamed	Nababteh	SAMIEEE RECIPIENT	7/1/2002	
Loay	Khalaf	Secretary	1/1/2008	12/31/2009 12:00:00 AM
Hussein	Al-Natsheh	Student Activities	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 Description	IEEE Membership Status Description	Count of Members
Jordan Section	Affiliate	Active	7
	Associate Member	Active	18
	Graduate Student Member	Active	17
	Life Fellow	Active	1
	Member	Active	184
	Senior Member	Active	27

	Student Member	Active	588
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Total 843

**Date of above results by using SAMIIIIE:**

**September 12 2009**

**Activities in the near future:**

We will participate in the Middle East Technical Show 2009 during the period 18-21 November in Amman where we will supervise the technical program and have a booth in the show. This will include a series of lectures organized by the section and our local chapters. The student branches also will take part in promoting the lectures and the show; also, they will be manning the booth. We are planning a special MD table there to recruit new members.

We will continue with our series of lectures that take place every two weeks at the different universities.

The annual meeting of the section plus dinner plus the distinguished lecture will take place on September 26. The guest of honour will be his Excellency the Minister of Information Technology and Communications. The results of the section elections for 2010-2011 will be announced during the gathering.

We will continue our cooperation with both the local Jordan Engineers Association and the Jordan Computer Society as it proved to be very fruitful.

We are negotiating with a prestigious training house here in Jordan to get special discounts and deals for our members.

**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.

**Other news**

Two new chapters have been formed and approved during the last few months. We now have a Communications society chapter and an Education society chapter.

The Student branch at the University of Jordan received the award from R8 for the best branch in terms of recruitment .

**Topics to be discussed in Venice:**

How to exercise tighter control on the expenses and the budget.

The importance of utilizing electronic communications to reduce costs associated with travel.

*Methods to exert more pressure on IEEE HQ to expedite adopting the recommendations that were put forward in the last congress in Canada.*

## ***Kuwait Section Report***

IEEE Kuwait Section Report for the

### **93<sup>rd</sup> IEEE Region 8 Committee meeting in Lisbon, Portugal**

April - October 2009

IEEE Kuwait Section is actively involved in different activities in the state of Kuwait and within GCC Countries (Gulf Cooperation Council) in addition to the worldwide activities related to the Electrical, Electronic, Information and Computer Engineering Technologies. Kuwait section participated in the POCO (Panel of Conference Organizers), held in Prague, Czech Republic, on July 2009.

Innovative Engineering for a Sustainable Environment is the theme of the 5<sup>th</sup> IEEE GCC Conference and exhibition, held on March 2009 in Kuwait city, with a participation of over than 700 Engineers, future Engineers, Experts, and Researchers. On April and May 2009, the IEEE GCC Countries (Kingdom of Saudi Arabia, State of Qatar, Kingdom of Bahrain, Sultanate of Oman, United Arab Emirates and State of Kuwait) held wrap up meetings to close the conference Events financially and to approve the final reports from the organizing committee and the other committees involved in the conference. Appreciation words given to the committees and a special thanks has been given to the IEEE, as a Technical Sponsor of the Conference.

The 6<sup>th</sup> IEEE GCC Conference scheduled to be held in DUBAI, UAE beginning of year 2011, the Steering Committee shall have its first meeting in the second half of October 2009 to pinpoint the key activities and decide on the venue, the final dates and the theme of the conference.

IEEE Kuwait Section is actively involved with the Kuwait society of Engineers in the upcoming Conference and Meetings in November 2009 to be held in the State of Kuwait, in collaboration with the WFEO.

Kuwait is hosting the General Assembly of the World Federation of Engineering Organization (WFEO) from 2-6 November 2009, for the first time in the history of the region.

Engineering Congress on:

"Alternative Energy Applications - Option or Necessity?" shall be organized by the Kuwait Society of Engineers (KSE), under the aegis of the WFEO World Federation of Engineering Organizations, and stands under the patronage of H.H. the Amir of Kuwait.

IEEE Kuwait Section Board Members continuously reviewing the Monthly MD Report for Region 8 and use the details to manage the Membership Development activities. And strengthen the efforts to achieve better results in the 2010 Membership. IEEE Kuwait Section Cooperating with the IEEE GCC section to develop activities to strengthen the relation with the Engineers and Industry in the

region, to increase the activities and the enrolment numbers in IEEE.

IEEE Kuwait **Section finds** opportunities with Kuwait University, through the seminars and joint student activities for IEEE Membership promotion and recruitment. And also setting up a membership desk to promote IEEE membership.

IEEE Kuwait Section shall include a future engineer (student from the engineering college) as a new board member, as well as we have a board member from the industry, to help in promoting the recruitments in IEEE, and increasing the activities of the section in Kuwait. Women in Engineering, playing a major role in IEEE Kuwait Section, it is a bright way to promote IEEE enrolments and activities. The vast social and technical events involving male and female Engineers from different sectors such as government, private and students, made it possible.

In addition to all of these events, the section is arranging monthly seminars inviting speakers from academia, and industry to lecture about hot subjects related to the environments and its effect on the humans living on earth.

IEEE Kuwait Section Chair, Eng. Abdul Rahman k. Al-Ghunaim and all section board members, wishing the best and the success to the **93<sup>rd</sup> IEEE Region 8 Committee meeting in Lisbon, Portugal** .

IEEE KUWAIT SECTION  
State of Kuwait  
**21/ 09/2009**

**Latvia Section Report**

**IEEE TBC Section Report October 2009**

**Officers:**

**Election Date:**

**Term End Date:**

- Chair: Leonids Ribickis            15 December, 2008    31 December, 2009
- Vice-Chair: Elmars Bekeris            15 December, 2008    31 December, 2009
- Treasurer: Atis Kapenieks            15 December, 2008    31 December, 2009
- Secretary: Armands Strazds            15 December, 2008    31 December, 2009
- MD: Ginta Stale            15 December, 2008    31 December, 2009
- PA Vladimir Chuvichin    7 March, 2009            31 December, 2009
- IRO Andrey Romanov    10 May, 2009            31 December, 2009

**Membership:**

Number of members. Please detail the number of members per grade.

Members:                            72  
 Graduate Student Members:    16  
 Student Members:                8  
 Affiliates:                         8  
 Associate Members:              5  
 Senior Members:                 2  
 Life Members:                    1  
**Total Members:                 112**

**Date of above results by using SAMIII:** 14 September, 2009

**Meetings:**

Number of meetings. 5

**Activities in the near future:**

- Participate in organizing the 2010 R8 Committee meeting Riga
- Expand the IEEE Latvia Section structure and activities (Awards Committee, Student branch, new chapters: Joint IAS/PELS/IES Chapter, CompSoc Chapter)
- Expand the activities of the newly formed (2009) IEEE Education Society Latvia Chapter (membership development)
- IEEE Latvia Section and IEEE Education Society Latvia Chapter elections December 2009

**IEEE 125<sup>th</sup> Anniversary activities:**

- Celebration event is planned as a part of the Riga Technical University International Scientific Conference, 14-16 October, 2009. Invited speaker Prof. Jozef Modelsky Region 8 President.
- One coffee break is sponsored by the R8.

**Best practices:**

**Topics to be discussed in Venice:**

## **Lebanon Section Report**

### **IEEE Lebanon Section Report September 2009**

<http://ewh.ieee.org/r8/lebanon/index.html>

#### **Officers:**

#### **Election Date:**

#### **Term End Date:**

November 20, 2008      December 31, 2010

- Chair: Elias Nassar (enassar@ndu.edu.lb)
- Ex-Chair: Mohamad Adnan Al Alaoui (adnan@aub.edu.lb)
- Vice-Chair: Ghassan Shaaban (ghassan.shaban@dargroup.com)
- Treasurer: Hadi E. Sawaya (hadi.sawaya@fi.usj.edu.lb)
- Secretary: Imad Elhajj (imad.elhajj@aub.edu.lb)
- Membership Development Officer: Usamah O. Farrukh (usamah@cyberia.net.lb)
- Representative to the Lebanese government: Ahmad Adra (abeadra@gmail.com)

#### ***Computer chapter (C16)***

Chair: Aziz BARBAR  
Vice chair: Sanaa SHARAFEDDINE  
Treasurer: Seifeddine KADRY  
Secretary: Michel OWAYJAN  
Membership Dev./IRO: Hikmat FARHAT

#### ***Communications chapter (COM19)***

Chair: Zaher DAWY  
Vice chair: Mohamad AYOUB  
Treasurer: Paul-Marc BOUGHARIOS  
Secretary: Mohammad AL-HUSSEINI  
Membership Dev./IRO: Elias HADDAD

#### ***Gold affinity group***

Chair: Michel KHAYAT  
Vice chair: Paul-Marc BOUGHARIOS  
Treasurer: Mohammed AL-HUSSEINI  
Secretary: Mona ITANI

Elections were held for the:

#### ***Joint Power Electronics, Circuits and Systems, Chapter (PE31/CAS04/PEL35)***

Date: April 29, 2009 (committee elected by default)

Chair: Ahmad Adra  
Vice Chair: Dr. Rabih Jabr  
Treasurer: Hadi Kanaan

Secretary: Walid Kamali  
Industry Relations: Zaher El-Tawil

***Notre Dame University WIE Affinity group***

Chair: Mrs Nadeen RISHANI

***American University of Beirut Student Branch***

Chair: Mr Sami KHAWAJA, Advisor: Dr Ali CHEHAB

***Beirut Arab University Student Branch***

Chair: Mr Hassan EL-KOUSSA, Advisor: Dr. Ziad Osman

***Lebanese American University Student Branch***

Chair: Mr Bassam CHAMAA

***Notre Dame University Student Branch***

Chair: Mr Nadim HITTI, Advisor: Dr Elias NASSAR

***Saint Joseph University Student Branch***

Chair: Mr Rami HERMES, Advisor: Dr. Hadi Kanaan

**Membership:**

IEEE Current Grade Description	Count of Members
Affiliate	5
Associate Member	28
Fellow	1
Graduate Student Member	21
Life Fellow	1
Life Member	2
Life Senior	1
Member	206
Senior Member	30
Student Member	383

**Total: 678**

**Date of above results by using SAMIIIIE:** September 9, 2009

**Meetings:**

- **Administrative Meetings:**  
April 8th, 2009  
June 3rd, 2009

July 1st, 2009  
September 2nd, 2009

- **Technical Meetings:**

Meeting Date: 03/30/2009  
Title: Applied Electromagnetics  
Speaker: Christos G. Christodoulou

Meeting Date: 03/31/2009  
Title: Reconfigurable Multifunctional Antennas  
Speaker: Christos G. Christodoulou

Meeting Date: 05/22/2009  
Title: How to Design Great Embedded Systems  
Speaker: Ismail Al Kamal

Meeting date: 07/02/2009  
Title: "Time-Frequency Transforms with Applications to Radar": A Tutorial  
Speaker: Ghassan Maalouli

### **Major Activities**

#### **Student Branch at NDU, Lebanon Organizes Workshop on Ethical Hacking**

On March 28, 2009 the Notre Dame University IEEE Student branch organized a workshop on the topic of Ethical Hacking. This new field of work for engineers and computer scientists is intended to help companies test their computer systems for security against intruders and hackers. The speaker for the workshop was Mr. Victor Sawma, Lecturer. Mr. Sawma gave a very dynamic and interactive presentation which included hands-on exercises in testing of security measures for a hypothetical company. The workshop was attended by more than 100 students from six universities in Lebanon including Notre Dame University, American University of Beirut, Lebanese American University, Saint Joseph University, Beirut Arab University and American University of Technology as well as several engineers and scientists from industry. The event was co-sponsored by the IEEE Lebanon Section.

#### **The 2009 International Conference on Advances in Computational Tools for Engineering Applications**

The 2009 International Conference on Advances in Computational Tools for Engineering Applications was organized by the Faculty of Engineering at Notre Dame University and technically co-sponsored by the IEEE Lebanon Section. The conference was held July 15-17, 2009 and was very well attended with 130 papers in the technical program and four distinguished keynote speakers. Attendees came from 30 different countries and represented more than 70 universities and research centers worldwide. An excellent social program allowed attendees to visit some of the outstanding natural and historical sites in Lebanon including the Jeita Grotto, a finalist in the Seven Natural Wonders of the World competition. The proceedings of the conference are available through IEEEExplore. More information about the conference as well as a photo gallery can be accessed at [www.ndu.edu.lb/actea09](http://www.ndu.edu.lb/actea09).

**Website:** A new section website was developed <http://ewh.ieee.org/r8/lebanon/index.html>

#### **Activities in the near future:**

IEEE Lebanon Section 125th anniversary Ceremony, planned for October 28, 2009.

**Best practices:** Chairperson's of society chapters are invited to section administrative meetings.

#### **Topics to be discussed in Lisbon:**

**"Chapter's interactions program" - A special effort by region 8 to encourage exchanges between various chapters to link with each other where and when possible through some joint activities.**



## **Lithuanian Section Report**

### IEEE Lithuanian Section Report April 2009

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,
- E Chair – Prof. Roma Rinkeviciene,
- 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 April 2009:

MTT/ ED /AP chapter – 7 technical meetings.

SP/ CI /COM chapter – 6 technical meetings.

Lithuanian Section – 2 technical meetings.

Conferences and Workshops:

05/13-15/2009 13th International Conference ELECTRONICS, Vilnius – Kaunas, Lithuania

07/29/2009 Joint International Workshop with AP-S Tainan Chapter “Time Domain antennas measurement”, Kaohsiung, Taiwan

07/30/2009 Joint International Workshop with AP-S Tainan Chapter "Human detecting by UWB radar", Kaohsiung, Taiwan

Administrative meetings:

2 administrative meetings of Lithuania Section.

Activities in the near future:

Technical meetings for Student in Vilnius Technical University and Vilnius University “UWB Measurement”, “Antenna measurement in Time Domain”

Promotion of engineering career for High School Students.

JOINT WORKSHOP TOGETHER WITH BELARUSIAN SECTION “New trends and achievements in microwave measurement”, Vilnius, Lithuania. November 2009

Organisation student branch in Kaunas (Kaunas Technical University)

Organisation of 4<sup>TH</sup> MICROWAVE AND RADAR WEEK MRW – 2010, Now in Baltic Region, 14-18 June 2010, Vilnius, Lithuania

*IEEE Lithuanian Section Chair Dr. Irina Naidionova 09/11/2009*

## Malta Section Report

### IEEE MALTA Section Report April 2009

**Officers:**

**Election Date:**

**Term End Date:**

1<sup>st</sup> January 2009

31<sup>st</sup> December 2010

- Chair: Dr Ing. Carl James Debono
- Vice Chair: Mr Owen Casha
- 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 31<sup>st</sup> December 2009.

**Membership:**

The IEEE Malta Section has in total 201 active members (0 Fellows, 3 Senior Members, 1 Life Member, 123 Members, 11 Associate Members, 11 Affiliates, 16 Graduate Members and 36 Student Members).

**Date of above results by using SAMIIE:** 14<sup>th</sup> September 2009

**Meetings:** 28<sup>th</sup> April 2009, 26<sup>th</sup> May 2009, 25<sup>th</sup> June 2009, 21<sup>st</sup> July 2009, 22<sup>nd</sup> September 2009

**Activities in the near future:** Distinguished lecture in November.

**IEEE 125<sup>th</sup> Anniversary activities:** Social event held in July.

**Best practices:**

A quarterly Newsletter is being issued to all members. IEEE student summer challenge is becoming a success and this year parts will also be broadcast on national TV channel.

## Morocco Section Report

### IEEE Morocco Section Report October 2009

<u>Officers:</u>	<u>Election Date:</u>	<u>Term End Date:</u>
• Chair: Mohamed Essaaid	March 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

#### Membership:

Number of members: 84

SM: 4

M: 42

AM: 4

AF: 1

GS: 22

S: 11

Date of above results by using SAMIIE: September 15, 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.

- ICMCS'09: International Conference on Multimedia Computing and Systems, Ouarzazate, Morocco, April 2-4, 2009, [www.icmcs09.org](http://www.icmcs09.org).
- RCIS'09: Research Challenges in Information Science, Fez, Morocco, April 22-24, 2009, <http://www.farcampus.com/rcis>
- 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, <http://www.ict09.org/>.
- IEEE 125<sup>th</sup> Anniversary activities: Official Celebration, Al-Akhawayn University, Ifrane, June 6, 2009

**Activities in the near future:**

- Workshop on Next Generation Mobile Networks, Tangiers, Morocco, November 14, 2009.
- Mediterranean Microwave Symposium (MMS2009), Tangiers, Morocco, November 15-17, 2009 ([www.ieee.ma/MMS2009/](http://www.ieee.ma/MMS2009/)).
- 21th IEEE International Conference on Microelectronics : 19-22 December 2009, Marrakech, Morocco
- Sixth Conference on Intelligent Systems : Theory and Applications, Rabat, Morocco, 04-05 Mai 2010.

## ***Nigeria Section Report***

### **IEEE Nigeria Section Report October 2009**

**Officers:**

**Election Date:**

**Term End Date:**

- |                              |                |               |
|------------------------------|----------------|---------------|
| • Chair: Tunde Y. Salihu     | February, 2008 | January, 2010 |
| • TREASURER, Chidinma Ibeh   | June, 2008     | May, 2010     |
| • V. Chair Gloria Chukwudebe | February, 2008 | January, 2010 |
| • Secretary, Julius Aguni    | February, 2008 | January, 2010 |

**Membership: ACTIVE MEMBERS ONLY**

Affiliate: 44, Associate: 44, Graduate Student Member:53, Life Member: 1, Life Senior: 1, Member: 642, Senior Member: 12, Student Member: 172.

Date of above results by using SAMIIIIE: 28th September, 2009.

**Meetings:**

7.

**Activities in the near future:**

Organise a conference in Nigeria called NIGERCON in April, 2010

Organise AFRICON in 2011

**IEEE 125th Anniversary activities:**

We organised this in about 5 locations in Nigeria with discussions, lunch and interactions with prospective members and current members

**Best practices:**

**Topics to be discussed in Venice:**

OUR PLAN TO HOST AFRICON in 2011.

## Norway Section Report

### IEEE Norway Section Report October 2009

**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

The term of office for the present board is ending by 31. December 2009 and hence an election will be carried out by end of the year.

**Membership:**

The membership is steady and is now a total of 918 members.

New initiatives for increasing the number of student members are prepared and the activity within the Student Branch will be combined with GOLD activities to ensure recruitment and also for keeping the younger members after graduation.

A new initiative for increasing the number of SM grades is also under way.

H	H To- tal	LF	F	F To- tal	LS	SM	SM To- tal	LM	M	M To- tal	AM	AM To- tal	GSM	GSM Total	Higher Grade Total	StM	StM To- tal	Total Mem- bers
0	0	0	5	5	10	63	73	14	683	697	41	41	75	75	891	27	27	918

Date of above results by using SAMIIIIE:08.2009

**Meetings in 2009:**

All chapters are active and are organising meetings on a regular basis. Both section and chapters are also working closely with other national societies and are co-organising meetings. Larger events include the 2 day National R&D meeting on wind power which was organised in January, in October the 2 day national meeting on electrical engineering and the 2 day NORDIC 2009IEEE R8 and IEEE IAS Chapter Chairs Conference Chapter Leadership Workshop and Seminar on Wind Technologies on September 13-15, 2009, Stockholm, where the section and the IAS chapter were among the co-organisers.

**Some activities:**

Norway Section hosted the N&A meeting 19-26. July 2009. The meeting venue was the city of Ålesund and after the meetings a trip to Olden and Geiranger was arranged. The activities in Norway Section were presented and discussed and based on the fruitful discussion some actions were identified/suggested: the most important suggestions was to increase the number of chapters, change the web site into English version and to continue to support the Nordic/Baltic cooperation.

Hence based on the meeting three new chapters are now under formation; Ocean Engineering, Power Electronics and Control Systems

A new webpage layout is established and ready to be published based on the IEEE templates.

Norway section continues the work for preparing the OCEANS'13 conference which is to be held in Bergen and Grieghallen in June 2013.. Chairman for the conference is Terje Gjengedal and the conference is hosted by Norway Section and Ocean Engineering Society. Estimated abstracts are 450 and estimated attendees are 1000. Moreover, PowerTech 2011 will be organised in Trondheim and NTNU. The Chair is Gerard Dorman and the conference will be hosted by Norway PE Chapter and the Department of Electric Power Engineering at the university (NTNU).

**IEEE 125<sup>th</sup> Anniversary activities:**

The 125<sup>th</sup> anniversary celebrating will be combined with a Student Branch meeting at NTNU in Trondheim.

**Best practices:**

To encourage the chapter and Student Branch activities , the chapters and student branch are economically, administrative and technically supported by the section. The contacts and relations between section, chapters and student branch is very good. Once a year the Section board is hosting a coordination I meeting between section, chapters and student branch, and in between there is regular contact via email and phone.

**Topics to be discussed and actions to be taken will be focused around:**

- Industry Relation Activities
- Education and recruiting activities
- How to attract students and younger engineers
- Nordic and Baltic cooperation
- *New chapters and chapter coordination*

**Oman Section Report**

**IEEE TBC Section Report October 2009**

**Officers:**

**Election Date:**

**Term End Date:**

- Chair: Dr. Ahmed M. Al Naamany      3 Jan 2007      31 Dec 2009
- Secretary      Dr. Adel Gastli      Nominated      31 Dec 2009
- Treasurer      Mr. Yasser Al Mandhery      3 Jan 2007      31 Dec 2009
- IRO      Dr. Ali Al Lawati      3 Jan 2007      31 Dec 2009

**Membership:**

Membership Status	H	H Total	L F	F	F Total	L S	S M	SM Total	L M	M	M Total	A M	AM Total	G S M	GS M Total	Higher Grade Total	St M	StM Total	Grand Total
Active	0	0	0	0	0	0	18	18	0	80	80	7	7	4	4	109	55	55	164

**Meetings:**

**8 Technical Talks**

**10 Organizational/Affiliation meetings**

**Collaboration with National Society:**

The Section continues to collaborate actively with Oman Society of Engineering which is the main Engineering Society in the country

**Activities in the near future:**

- New Chapters
- More Student Activities
- More Student Branches
- Joint Conference with Oman Society of Engineering fall 2010

**IEEE 125<sup>th</sup> Anniversary activities:**

None

**Best practices:**

- IEEE Student Day every year
- Women in Engineering workshop Decemeber 2009
- More student Activities and establishment of more student branches in the country
- Membership Drive at Major Companies and Educationl Institutions
- Regular Technical talks
- Industrial Visits

**Topics to be discussed in Venice:**

Benefit from each other experiences and joint regional conferences



## Poland Section Report

### IEEE Poland Section Report October 2009

**Officers:** **Election Date: March 1, 2008 Term End Date: December 31, 2009**

- **Chair:** Prof. Andrzej Pacut
- **Vice Chair:** Prof. Maciej Ogorzałek
- **Secretary:** Dr. Adam Czajka
- **Treasurer:** Dr. Andrzej Miękina
- **Membership Development:** Dr. Mariusz Malinowski
- **Public Relations and Webmaster:** Przemysław Strzelczyk
- **Chapter Coordination:** Prof. Andrzej Dzieliński
- **Awards:** Prof. Ryszard Jachowicz
- **Nominations and Appointments:** Prof. Marian P. Kaźmierkowski
- **Student Affairs:** Dr. Piotr Cholda

#### **Membership:**

The IEEE Poland Section has in total **853 active members**. The table below illustrates the membership counts by grade according to SAMIEEE on September 21, 2009.

Affiliate	44
Associate Member	46
Fellow	10
Graduate Student Member	58
Life Fellow	3
Life Member	2
Life Senior	10
Member	507
Senior Member	89
Student Member	84
<b>Total</b>	<b>853</b>

#### **Meetings:**

**7 technical meetings** have been reported by Section Chapters since April 1, 2009 until September 18, 2009. Since the reporting period for 2009 meetings finishes on February 2010, the meetings already enrolled to the list only partially presents current activity of the Poland Section Chapters.

#### **Activities in the near future:**

Organizing the election for the Section Executive Committee Officers.

#### **Best practices:** Student affairs

- Student Branch V-ce Chair should be a 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 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% in 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 help of the IEEE PS ExCom member as a local representative.
- Chapters are constantly encouraged to create web pages and keep them up to date.
- Chapter and Student Branches chairmen elections should be supported and observed, yet their procedures are simplified when compared to original Bylaws.
- 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.
- Maintaining good contacts and collaboration with neighboring Sections in Lithuania, Ukraine and Latvia.
- Rules of technical conference co-sponsoring were created, are in use and the *Memorandum of Understanding* is signed between the Section and the conference organizers:
- IEEE is involved in technical program organization.
- IEEE PS representative acts as a bridge between IEEE and conference organizers.
- 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.
- 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](http://www.sep.com.pl)).

The Collaboration Agreement has been signed by IEEE Poland Section and SEP and details of mutual cooperation between SEP and IEEE Student Branches were discussed during the SEP-IEEE meeting organized specially for this purpose in Szczecin, Poland last year.

**The Polish Society of Theoretical and Applied Electrotechnology PTETiS** ([www.ee.pw.edu.pl/ptetis/main.html](http://www.ee.pw.edu.pl/ptetis/main.html)).

**The International Society for Optical Engineering SPIE, Poland Chapter** ([www.spie.pl](http://www.spie.pl)).

## **Portugal Section Report**

### **IEEE PORTUGAL Section Report October 2009**

- |   |                              |   |
|---|------------------------------|---|
| <b><u>Officers:</u></b>   | <b><u>Election Date:</u></b> | <b><u>Term End Date:</u> 31/12/2010</b> |
| <ul style="list-style-type: none"><li>• Chair: Rui Santos Cruz</li><li>• Vice-Chair: Mário Serafim Nunes</li><li>• Secretary/Treasurer: José Carlos Metrolho</li><li>• Membership Development and Recognition: António Varela</li><li>• Technical Activities: Carlos Teixeira</li><li>• Education Activities: Henrique Silva</li><li>• Student Activities: Carlos Seródio</li></ul> |                              |   |

#### **Membership:**

The active PORTUGAL Section membership as of 13<sup>th</sup> of September 2009 is **1097**, of which 6 are Fellow members, 73 Senior Members, 641 Members, 137 Graduate Student Members and 105 Student Members, an total increase of 14%.

**Date of above results by using SAMIIIIE:** 13<sup>th</sup> of September 2009

#### **Meetings:**

The PORTUGAL Section and its 12 Chapters held 80 meetings of which 45 were Technical, from 2008 to date in 2009. The Portugal 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:**

For 2010 the Portugal Section will co-organize the following events:

- 2010 International Workshop on Antenna Technology (iWAT)
- 2010 International Microwave Workshop Series on "RF Front-ends for Software Defined and Cognitive Radio Solutions"
- 2010 18th International Conference on Program Comprehension (ICPC)

#### **IEEE 125<sup>th</sup> Anniversary activities:**

Several activities were planned celebrating the IEEE 125<sup>th</sup> anniversary, among which the Autonomous Robot Systems and Competition, the Future Multimedia Networking Workshop (FMN'09) and, on the 13<sup>th</sup> of May, the acclaimed Micro-Mouse contest organized by the University of Aveiro IEEE Student Branch, and in October (10-11) the First Iberic Student Branch Congress, with participants from all Portuguese and Spanish Student Branches, ISBIR and guests from other IEEE Regions.

#### **Best practices:**

Web-Conferencing used for Section and sub-units meetings

**Republic Of Macedonia Section Report**

**IEEE Rep. of Macedonia Section Report October 2009**

<u>Officers:</u>	<u>Election Date:</u>	<u>Term End Date:</u>
71. Chair: Vladimir Dimcev	1 Jan., 2008	31 Dec., 2009
72. Vicechair: Suzana Loskovska	1 Jan., 2008	31 Dec., 2009
73. Secretary: Goce Arsov	1 Jan., 2008	31 Dec., 2009
74. Treasurer: Ljupco Karadzinov Chapters chairs	1 Jan., 2008	31 Dec., 2009
75. C16 – Computer Society:	Dejan Gjorgjevik	
76. COM19 – Communicat. Society:	Ljiljana Gavrilovska	
77. SP01/EMB18 – Signal Proc./Eng. In Medicine:	Sofia Bogdanova	
78. PE31 – Power Engin. Society:	Snezana Cundeva	
79. IE13/IA34/PEL35:	Zdravko Andonov	
80. ED15/IM09/SSC37:	Goce Arsov	
81. CAS04/CIS011/CS23:	Vesna Ojleska	
82. Membership Develop/Industry Relat:	Ljubomir Nikoloski	
83. GOLD coordinator:	Dimitar Trajanov	
84. Student coordinator:	Andrej Kulakov	
85. Student representative:	Mite Mitreski	
86. WIE:	Ilina Kareva	

**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 student's membership will be increased in the half-year subscription.

**Date of above results by using SAMIIE:** 26 March, 2009

**Meetings:**

During the period April – September, 2009, our Section organized: 7 technical meetings and 2 administrative meetings.

During the conference ETAI 2009 special presentation was given celebrating the IEEE 125<sup>th</sup> Anniversary.

Two special sessions have been prepared with 11 papers by Instrumentation and Measurements Chapter and Power Electronics Chapter for the conference ETAI 2009.

**The section has technically co-sponsored 2 conferences in 2009:**

47 . IX National Conference with International participation on Electronics, Telecommunications, Automatics and Informatics, ETAI 2009, 26 - 29 September, Ohrid, Macedonia, <http://etai.feit.ukim.edu.mk>.

48 . 6<sup>th</sup> International Conference on Large Electric Systems Mako-CIGRE 2009, 4 – 6 October, Ohrid, Macedonia, <http://www.mako-cigre.org.mk>

**Activities in the near future:**

This autumn, elections for new officers will be organized, for the period 2010-11.

**IEEE 125<sup>th</sup> Anniversary activities:**

All technical meetings which will be held this year will start with short 10 minutes introduction about IEEE 125<sup>th</sup> anniversary and its role in electrical engineering field.

In September, 2009 and October, 2009 special papers devoted to the IEEE 125<sup>th</sup> anniversary have been 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.

*Report submitted by: Vladimir Dimcev, Chair of the Macedonia Section*

**Romania Section Report**

**IEEE Romania Section Report October 2009**

**Officers: IEEE Romania committee**

**Election Date : January 1, 2008**

**Term End Date: December 31, 2009**

<b>Chair</b>	Tapus Nicolae	<a href="mailto:ntapus@cs.pub.ro">ntapus@cs.pub.ro</a>
<b>Vice-Chair</b>	Serbanescu Alexandru	<a href="mailto:serbal@mta.ro">serbal@mta.ro</a>
<b>Secretary</b>	Dobrescu Radu	<a href="mailto:radud@isis.pub.ro">radud@isis.pub.ro</a>
<b>Treasurer</b>	Eremia Mircea	<a href="mailto:eremia1@yahoo.com">eremia1@yahoo.com</a>
<b>Membership Development</b>	Rau Svetlana	<a href="mailto:nanarau@ieee.org">nanarau@ieee.org</a>
<b>Professional and Technical Activities</b>	Popescu Mihai Octavian	<a href="mailto:mo_popescu@rectorat.pub.ro">mo_popescu@rectorat.pub.ro</a>
<b>Chapters Coordinator</b>	Marinescu Andrei	<a href="mailto:amarin@icmet.ro">amarin@icmet.ro</a>
<b>Educational Activities</b>	Nedevschi Sergiu	<a href="mailto:sergiu.nedevschi@cs.utcluj.ro">sergiu.nedevschi@cs.utcluj.ro</a>
<b>Student Activities Coordinator</b>	Bodea Mircea	<a href="mailto:mirceabodea@yahoo.com">mirceabodea@yahoo.com</a>
<b>Social and Administrative Activities</b>	Stancu Alexandru	<a href="mailto:alstancu@uaic.ro">alstancu@uaic.ro</a>

**Membership :**

Section Name	IEEE Current Grade Description	IEEE Membership Status Description	Number of Members
Romania Section	Affiliate	Active	36
	Associate Member	Active	32
	Fellow	Active	1
	Graduate Student Member	Active	117
	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.

<b>Society</b>	<b>Membership</b>	<b>Society</b>	<b>Membership</b>
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

<b>Chapters</b>		<b>Chapter chairs</b>	
1.	ED015 Electron Devices Society	Profirescu Marcel	edil@edil.pub.ro
2.	CAS004/CS023 Circuits and Systems Society/Control Systems Society	Constantinescu Florin	<a href="mailto:florinc@lmn.pub.ro">florinc@lmn.pub.ro</a>
3.	COM019/IT012/SP001 Communications/IEEE Information Theory/Signal Processing Societies	Croitoru Victor	croitoru@adcomm.pub.ro
4.	CPMT021 Components Packaging, and Manufacturing Technology (joint with Hungary)	Pitica Dan	<a href="mailto:Dan.Pitica@ael.utcluj.ro">Dan.Pitica@ael.utcluj.ro</a>
5.	PE031 Power Engineering Society	Eremia Mircea	<a href="mailto:eremia1@yahoo.com">eremia1@yahoo.com</a>
6.	C016 Computer Society	Tapus Nicolae	<a href="mailto:ntapus@cs.pub.ro">ntapus@cs.pub.ro</a>
7.	MAG033 Magnetic Society	Stancu Alexandru	alstancu@uaic.ro
8.	EMC027 Electromagnetic Compatibility Society	Coatu Sorin	

9.	LEO036/GRS 029	Lasers & Electro-Optics / Geoscience & Remote Sensing Society, Bulgaria		
10.	SP001	Signal Processing Society	Buzuloiu Vasile	<a href="mailto:buzuloiu@alpha.imag.pub.ro">buzuloiu@alpha.imag.pub.ro</a>
11.	CS023	Control Systems Society	Rasvan Vladimir	<a href="mailto:vasvan@automation.ucv.ro">vasvan@automation.ucv.ro</a>
12.	MTT017	Microwave Theory and Techniques Society	Lojewski George	<a href="mailto:george.lojewski@munde.pub.ro">george.lojewski@munde.pub.ro</a>
13.	E025	Education Society	Dima Gabriel	<a href="mailto:gabriel.dima@reu.pub.ro">gabriel.dima@reu.pub.ro</a>
14.	PEL035	Power Electronics Society	Popescu Mihai Octavian	<a href="mailto:mo_popescu@rectorat.pub.ro">mo_popescu@rectorat.pub.ro</a>
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

#### **Major Conferences and Meetings:**

More than 10 technical conferences and 2 national events have been held in 2009:

#### **Conferences:**

- **17th CSCS Control Systems and Computer Science , 25-28 May Bucharest 2009**



- [2009 5th International Symposium on Applied Computational Intelligence and Informatics \(SACI 2009\), Timisoara, Romania 28 May - 29 May 2009](#)
- [2009 5th Conference on Speech Technology and Human - Computer Dialogue \(SpeD 2009\), Constanta, Romania 18 Jun - 21 Jun 2009](#)
- [2009 IEEE Bucharest Power Tech, Bucharest, Romania 28 Jun - 02 Jul 2009](#)
- [2009 IEEE International Workshop on Advanced Methods for Uncertainty Estimation in Measurement \(AMUEM 2009\) Bucharest, Romania 06 Jul - 07 Jul 2009](#)
- [2009 International Symposium on Signals, Circuits and Systems - ISSCS 2009, Iasi \(Romania\) 09 Jul - 10 Jul 2009](#)
- [2009 3rd International Workshop on Soft Computing Applications \(SOFA\), Szeged \(Hungary\) and Arad \(Romania\) 29 Jul - 01 Aug 2009](#)
- **The 8th International Conference on Communication, Bucharest 2009**
- [2009 IEEE International Conference on Intelligent Computer Communication and Processing \(ICCP\), Cluj-Napoca, Romania 27 Aug - 29 Aug 2009](#)
- [2009 International Semiconductor Conference \(CAS 2009\), Sinaia, Romania 12 Oct - 14 Oct 2009](#)

#### **Romanian events**

- RoGRID Initiative - Romanian GRID summer school
- 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, September 12, 2009

## **Russia (Northwest) Section Report**

### **IEEE Russia Northwest Section Report October 2009**

<b><u>Officers:</u></b>	<b><u>Election Date: 21.05.07</u></b>	<b><u>Term End Date: 30.05.09</u></b>
Chair	Dmitry V. Puzankov	DVPuzankov@eltech.ru
Vice Chair	Alexander G.Mikeroov	a.mikeroov@ieee.org
Secretary	Maxim A. Sokolov	maxim.sokolov@ieee.org
Treasurer	Yuriy I.Sepp	yus@ieee.org

### **Chapter Chairs**

AES10/SP/UFFC	Yuri V. Filatov	YVFilatov@mail.eltech.ru
AP03/ED15/MTT17	Margarita F. Sitnikova	MFSitnikova@mail.eltech.ru
BT02/CE08/COM19	Dmitry Tkachenko	dtkach@mail.wplus.net
CAS04	Alexander S. Korotkov	korotkov@rphf.spbstu.ru
EM14/C16	Vladimir O. Safonov	vsafonov@rol.ru>
IA34/PEL35	Valery I. Chrisanov	chrisanov@ieee.org
IE13/EMC27/PE31	Janush B. Danilevich	jandan@peterlink.ru
IT012	Sergei V. Fedorenko	sfedorenko@ieee.org
LEO36	Vladimir I. Kuchinskii	gs@edu.ioffe.ru
NN11/CS23/RA24	Alexander L.Fradkov	<a href="mailto:a.l.fradkov@ieee.org">a.l.fradkov@ieee.org</a>
St. Petersburg ETU Student Branch, Counsellor: Yuriy I.Sepp, <a href="mailto:yus@ieee.org">yus@ieee.org</a>		
St. Petersburg F&TU Student Branch, Counsellor: Konstantin F. Glasman, <a href="mailto:k.glasman@gmail.com">k.glasman@gmail.com</a>		

### **Membership (on September 1, 2009):**

Now the Section has in total 199 active members (1 Fellow, 23 Senior Members and 40 Student Members).

### **Meetings (March – August 2009):**

15 Chapter's and 3 Section's technical meetings, including:

- May 18 – 23: International IEEE Conference Eurocon2009 devoted to the 150–anniversary of Alexander S.Popov (16 Technical Sessions and 3 Special Sessions, 340 papers published in 4 volumes, CD-ROM and in the IEEE Xplore, 315 participants from 49 countries)
- May 18: Shilling's telegraph Milestone Plaque unveiling in the Central Museum of Telecommunications
- May 24: Spring Technical English Program final Student Conference (12 papers in English were presented)
  - May 26: Annual International Seminar "DAYS on DIFFRACTION-2009" (146 participants)
  - June 08: 16th International Student Seminar "2009 International Student Seminar on Microwave Applications" (43 participants)

**Activities in the near future:**

- October 2-3: Prof. Moshe Kam (Drexel University, USA) Technical English Program Workshop with 30 observers from Region 8 IEEE Sections
- Development of the Technical English Program
- Section Officers election
- Legal registration of the Section

**IEEE 125<sup>th</sup> Anniversary activities:**

Celebration at the Eurocon2009

**Best practices:**

12. History of Electrotechnology Session (with 15 papers) and the Round Table at the Eurocon2009
- v. Eurocon2009 website was designed and operated in St. Petersburg Electrotechnical University
  - w. 32 Eurocon2009 foreign participants had personal student guides
  - x. 42 students participated in the Eurocon2009 arranging and management

**Topics to be discussed in Lisbon:**

49. *Development of Technical English Program in the Region 8*



**Activities in the near future:**

Organizing the following scientific events:

50. The second IEEE Region 8 flagship conference SIBIRCON-2010 – July, 2010, Irkutsk, Russia (<http://sibir-con2010.sibsutis.ru>);
51. International Student School and Seminar “Modern Problems of Nanoelectronics, Micro- and Nanosystem Technologies” INTERNANO 2009 – 28.10.–31.10.2009 Novosibirsk (<http://internano.conf.nstu.ru>);
52. 2<sup>nd</sup> International Conference on Fundamental Problems of Micro- and Nanosystems Technologies MNST 2010. – 1.02.-4.02.2010 Skiing Resort ‘Tanay’, Kemerovo region, Russia (<http://mnst.conf.nstu.ru> (under developing));
53. 11<sup>th</sup> International Conference and Seminar on Micro/ Nanotechnologies and Electron Devices EDM 2010. – 1.07.-5.07.2010 ‘Erlagol’, Altay Republic, Russia (<http://edm.conf.nstu.ru>);
54. 10<sup>th</sup> International Conference on Actual Problems of Electronic Instrument Engineering APEIE-2010. – 20.09 – 23.09.2010 Novosibirsk (<http://apeie.conf.nstu.ru> (under developing)).

**Best practices:**

Involvement of scientific and technical professionals in international cooperation and IEEE through SIBIRCON and EDM conferences.

**Topics to be discussed in Venice:**

Financial support (\$6000) for SIBIRCON-2010.

*Andrey Fionov, Chair, September 14, 2009.*

**Saudi Arabia (East) Section Report** □

**IEEE Saudi Arabia (East) Section Report September 2009**

**Officers:**

**Election Date:**

**Term End Date:**

- Chair: Nabil Al Dabal                      01/01/2009                      12/31/2010
- Vice Chair:      Muhammad Al Dhamen
- Treasurer              Khaled Al Fawaz
- Secretary              Jaafar Al Ibrahim

**Membership:**

Number of members. – Total 997 (includes 158 arrears we are trying to renew)

Associates & Affiliates - 97  
Members - 665  
Senior Members - 72  
Students & Grad St. - 160  
Fellow & Life Senior - 3

**Date of above results by using SAMIEEE:** 19 September 2009

**Meetings:**

Three **Continuing Education Seminars** were conducted during 2009:

03 March 2009 – Digital Communications for Utilities & Industrial Plants

20 April 2009 - Induction and Synchronous Motor Design

21 June 2009 - Transformer Design, Applications and Maintenance

Four **Technical Dinner Events** were organized:

16 March 2009 – Motor Drive Technologies: Options, Trends and Tradeoffs

11 May 2009 - Connected i-Field

13 June 2009 - Computing, Visualization, and Research Connectivity at KAUST

18 July 2009 – Virtual Remote Networks

A **Business Ideas Challenge Competition** was organized in May 2009 in cooperation with the King Fahd University of Petroleum & Minerals and the IEEE Student Branch.

**Activities in the near future:**

One continuing education Seminar.

Two Technical Dinner Meetings.

**Best practices:**

So far we have signed up 38 new members under 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 encourage new member signup as well as renewals.

**Student Support:**

Three IEEE Student Members were sponsored to attend the 5<sup>th</sup> IEEE-GCC Conference in Kuwait in March 2009 and Two IEEE Student Members were supported to attend the Made in Arabia event in Egypt. Such support has proven to increase the interest amongst the student communities to take active part in IEEE activities.

**Topics to be discussed:**

What can be done to encourage membership renewals and reduce arrears?

**Saudi Arabia (West) Section Report**

**IEEE West Saudi Arabia Section Report 13<sup>th</sup> September 2009**

**Officers:**

<b>Officers:</b>	<b>Position</b>	<b>Membership No.</b>	<b>Election Date:</b>	<b>Term End Date:</b>
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 Turkey	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. Nouredin 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

<b>Membership</b>	<b>Active Members Prior Year Same Month</b>	<b>Active Members This Month</b>	<b>Growth %</b>
SM	10	12	20.0%
M	79	193	25.3%
AM	7	26	0.0%
GSM	9	16	211.1%
StM	12	128	916.7%
<b>Total Members</b>	<b>117</b>	<b>376</b>	<b>129.1%</b>



### Membership:

AM: Affiliate + Associate Member = (12+14)= 26

Date of above results by using SAMIEEE: 21 Sep, 2009

### Meetings:

- Administration: Every first Sunday of the Gregorian month
- First PES chapter Meeting was held on 07 Feb. 09
- Membership development meetings at KAU
- Membership development meetings at Effat University

### 2009 Activities:

- “Intelligent Modelling and Optimisation Techniques of Power Load Forecasting for the Western Area of Saudi Arabia”  
Lecture at Saudi Council of Engineers.



- “Strategic Planning” Workshop at Saudi Council of Engineers.
- “Statistical Analysis using SPSS Software” Workshop at Umm Al-Qura University
- “Installing and programming Robots” workshop at Nafisa Shams Academy
- Newspapers’ articles regarding the contribution of IEEE WSA section in Umm Al-Qura University summer camp
- Establishing IEEE WIE Students Chapter at Effat University
- Establishing a student Branch at Um Al-Qura University (with > 25 students members)
- Establishing a student Branch at Taiba University (with > 20 students members)

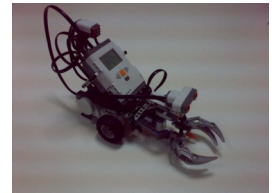
- Establishing IEEE Communications society chapter (with > 20 members)
- Conducting the second computer competition chaired by Eng. Basma Al-Zain
- Establishing a student Branch at Faculty of Computing and Information Technology in King Abdulaziz University.
- Memorandum of Agreement has been signed 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 125<sup>th</sup> 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:

- Organizing the "Installing and programming Robots" workshop at Nafisa Shams Academy for more than 10 Female students of King Abdul Aziz University ( see the attached file)



### Topics to be discussed in Lisbon:

- 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*

### IEEE SERBIA and MONTENEGRO Section Report October 2009

<http://www.ieee.uns.ac.rs>

<u>Officers:</u>	<u>Election Date: Dec. 28, 2008.</u>	<u>Term End Date: Dec. 28, 2010.</u>
55 . Chair:	Vladimir Katić (01053990)	
56 . Past Chair:	Ninoslav Stojadinović (02435782)	
57 . Vice Chair:	Nataša Nešković (04447306)	
58 . Secretary:	Vera Marković (02645422)	
59 . Treasurer:	Mladen Koprivica (41431472)	
60 . Conference Activities:	George Paunović, (02144426)	
61 . Awards & Recognitions:	Aleksandar Marincić, (04588083)	
62 . Membership Development:	Nataša Nešković (04447306)	
63 . Industry Relation:	Ljubivoje Popović, (08548257)	
64 . Professional Activities:	Zdravko Uskoković (04164125)	
65 . Student Activities:	Bratislav Milovanović (00800466)	
66 . GOLD/Student Representative:	Boris Dumnić (41437238)	
67 . Educational Activities:	Vladimir Petrović, (85017387)	
68 . ED-15/SSC-37 Chapter Chair:	Ninoslav Stojadinović, (02435782)	
69 . MTT-17 Chapter Chair:	Bratislav Milovanović (00800466)	
70 . PE-31 Chapter Chair:	Ljubivoje Popović, (08548257)	
71 . SP-01/CAS-04 Chapter Chair:	Branimir Reljin, (00269217)	
72 . COMM-19 Chapter Chair:	George Paunović, (02144426)	
73 . CO-16 Chapter Chair:	Božidar Radenković, (40219316)	
74 . IE-13/IA-34/PEL-35 Chapter Chair:	Vladimir Katić, (01053990)	
75 . CI-11 Chapter Chair:	Duško Katić, (40114830)	
76 . E-25 Chapter Chair:	Vladimir Petrović, (85017387)	
77 . WIE AG Chair:	Vladanka Aćimović-Raspopović, (40076944)	

#### Membership (2009):

IEEE Serbia and Montenegro Section in 2009 has in total 609 Active Members (2 Life Senior, 3 Life Member, 3 Fellows, 26 Senior Members, 386 Members, 25 Associates to Members, 14 Affiliates to Members, 70 Graduate Student Members and 80 Student Members).

The number of members is increased by 7.7%, comparing to the membership in March 2009.

#### Meetings & Conferences (in 2008):

In 2008 the IEEE S&M Section has conducted 96 meetings in total: 13 meetings of the section (4 were administrative meetings, while 9 were professional – promotional) and 83 by the Society Chapters.

The section has technically co-sponsored 10 conferences, while student branches organized 2 more.

### **Meetings & Conferences (in 2009):**

#### **11 Section meetings in 2009:**

91. Meeting: Professional-Promotional: March 3, 2009 at TREND 2009 Conference, Kopaonik
92. Meeting: Professional-Promotional: April 22, 2009 at the 9<sup>th</sup> E-Commerce Conference, Palić
93. Meeting: Professional-Promotional: June 2, 2009 at INFOTECH 2009 Conf., Vrnjačka Banja
94. Meeting: Professional-Promotional: June 16, 2009 at the 53<sup>rd</sup> ETRAN Conf., Vrnjačka Banja
95. Meeting: Administrative: June 16, 2009 at the 53<sup>rd</sup> ETRAN Conference, Vrnjačka Banja
96. Meeting: Administrative: Oct. 7, 2009 at the 9<sup>th</sup> TELSIS Conference, Nis
97. Meeting: Professional-Promotional: Oct. 7, 2009 at the 9<sup>th</sup> TELSIS Conference, Nis
98. Meeting: Lecture: Oct. 28, 2009 at the 15<sup>th</sup> Power Electronics Symposium, Novi Sad
99. Meeting: Professional-Promotional: Oct. 28, 2009 at the 15<sup>th</sup> Power Electronics Symp., Novi Sad
100. Meeting: Administrative: Nov. 24, 2009 at the 17<sup>th</sup> TELFOR Conference, Belgrade
101. Meeting: Professional-Promotional: Nov. 24, 2009 at the 17<sup>th</sup> TELFOR Conference, Belgrade

#### **The section co-sponsored 9 conferences in 2009:**

13. 15<sup>th</sup> Development Trends Conference on Education “*Doctoral Studies in Serbia, Region and EU*” - TREND 2009, March 2-5, 2009, Kopaonik, Serbia, <http://www.trend.ns.ac.yu>
14. 9<sup>th</sup> E-commerce Conference – April 22-24, 2009, Palić, Serbia, <http://www.etrgovina.org>
15. ICT Conference and Exhibition INFOTECH 2009, June 2-4, 2009, Vrnjačka Banja, Serbia, <http://www.yurit.org.yu/infotech>
16. 53<sup>rd</sup> ETRAN Annual Conference, June 15-18, 2009, Vrnjačka Banja, Serbia, <http://etran.etf.bg.ac.yu>
17. 1st IEEE Eastern European Regional Conference on the Engineering of Computer Based Systems (ECBS-EERC 2009), September 7-8, 2009, Novi Sad, Serbia, [www.ecbs-eerc.org](http://www.ecbs-eerc.org)
18. 9<sup>th</sup> International Conference on Applied Electromagnetics – ПЕC 2009, August 31 – September 02, 2009, Niš, Serbia, <http://pes2009.elfak.edu.rs>
19. 9<sup>th</sup> International Conference on Telecommunication in Modern Satellite, Cable and Broadcasting Service – TELSIS 2009, Oct. 7 – 9, 2009, Niš, Serbia, <http://www.telsiks.org.rs>

20. 15<sup>th</sup> International Symposium on Power Electronics – Ee2009, Oct.28-30, 2009, Novi Sad, Serbia,  
<http://www.dee.uns.ac.rs>

21. 17<sup>th</sup> Telecommunication Forum - TELFOR 2009, Nov.24-26, 2009, Belgrade, Serbia, <http://www.telfor.rs>

**Major Student conferences in 2009:**

22. IEEE SEEC Novi Sad, (South-Eastern Europe Conference), 14th - 17th May, 2009, Novi Sad, Serbia, [www.ieee-sb-novi-sad.org](http://www.ieee-sb-novi-sad.org)

**Collaboration with National Societies:**

- The section collaborates actively with the National society ETRAN. The current agreement has been renewed for another 2 year period (2010-2012).
- 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 connections were also established with IT National Society (YURIT).

**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 125<sup>th</sup> Anniversary activities:**

The celebration of the IEEE 125<sup>th</sup> Anniversary has started by a lecture at the opening ceremony of the 16<sup>th</sup> TELFOR Conference in Belgrade Nov.25<sup>th</sup>, 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. Special session related to the jubilee was held during Annual Meeting at the 53<sup>rd</sup> ETRAN Conf. in collaboration with TEMPUS Projects in Serbia.

- Invited paper at the 15<sup>th</sup> International Symposium on Power Electronics will be devoted to the IEEE 125<sup>th</sup> Anniversary and role of the Serbia & Montenegro Section
- At the opening ceremony of the 17<sup>th</sup> TELFOR Conference in Belgrade Nov.24<sup>th</sup>, 2009, a short IEEE history will be presented, together with on-line show of the IEEE Celebration site

**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

*September 12, 2009*

## *Slovenia Section Report*

### IEEE Slovenia Section Report October 2009

**Officers:**

**Election Date: 1/1/2008**

**Term End Date: 12/31/2009**

- 47. Chair: Dr. Andrej Žemva
- 48. Vice Chair: Dr. Žarko Čučej
- 49. Secretary/ Treasurer: Dr. Matej Zajc
- 50. Treasurer: Dr. David Nedeljković
- 51. Membership Development: Dr. Andrej Košir
- 52. Student Counceler: Dr. Miloš Pantoš
- 53. IRO: Dr. Saša Divjak

**Chapters:**

Signal Processing SP-01/Circuits and Systems (CAS-23)

Chair: Dr. Urban Burnik

Communications (COM-19)

Chair: Iztok Humar, M.Sc.

Computer (C-19)

Chair: Dr. Peter Peer

Power Engineering (PE-031)

Chair: Dr. Miloš Pantoš

Education (E-25)

Chair: Dr. Matjaž Debevc

**Membership:**

The IEEE Slovenia Section has in total 322 active members (197 Members, 60 Students, 23 Associates, 12 Senior Members, 22 Affiliates, 7 Life Members, 2 Life Senior, 1 Fellow).

**Activities after April 10, 2009**

**Conferences:**

**IEEE Slovenia Section Annual Conference**

18th Electrotechnical and Computer Conference ERK 2009, 21.-23.9. 2009 in Portorož, Slovenia.

There are the following technical activities. All 5 Chapters were actively involved.

Electronics	2 Sections	12 presentations
Telecommunications	5 Sections	28 presentations
Automations	2 Sections	12 presentations
Simulations and Modelling	1 Section	7 presentations
Power Engineering	3 Sections	16 presentations
Measurement	3 Sections	18 presentations
Computer Science	3 Sections	24 presentations
Artificial Inteligence	1 Section	6 presentations
Robotics	2 Sections	10 presentations
Pattern Recognition	2 Sections	10 presentations
Biomedical Engineering	3 Sections	12 presentations
Didactics	2 Sections	12 presentations
Student Paper Contest:	1 Section	3 participants



## ***South Africa Section Report***

### **IEEE South Africa Section Report April 2009**

**Officers:**

**Election Date:**

**Term End Date:**

2009

End of 2010 (ExCom)

**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): Jaco du Preez

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 Bello

GOLD Affinity Group (Northern Region): Liezel van Schalkwyk

GOLD Affinity Group (Southern Region): Richardt Wilkinson

**Technical Chapter Chairs:**

AES-10 (Aerospace and Electronic Systems): Michael Inggs

C-16 (Computer): Barry Dwolatzky

CIS-011 (Computational Intelligence): Andries Engelbrecht

CS-23/RA-024 (Joint Chapter: Control Systems & Robotics and Automation): Fernando Camisani

E-25 (Education): Nico Beute

ED-15/LEO-36/CAS-004 (Joint Chapter: Electron Devices, Photonics & Circuits and Systems): Monuko Du Plessis

SP-01/COM-19 (Joint Chapter: Signal Processing & Communications): Sunil Maharaj

SMC-028 (Systems, man & cybernetics): Alta van der Merwe

IE-13/PE-31/IA-34/PEL-35 (Joint Chapter: Industrial Electronics, Industry Applications, Power & Energy, and Power Electronics): Richardt Wilkinson

AP-03/MTT-17/EMC-027 (Joint Chapter: Antennas and Propagation, Microwave Theory and Techniques & Electromagnetic Compatibility): Riana Geschke

Nanotechnology Council Chapter: Suprakas Ray

Technology Management Council Chapter: Antonie de Klerk

**Membership:**

Membership Status	H	LF	F	LS	SM	LM	M	AM	GSM	StM	Total Members
Active	1	2	2	1	42	3	52 6	22	144	145	888

**Date of above results by using SAMIIIIE:** 13 Sept. 2009

**Meetings: (2009)**

South Africa Section: 13

AES-10 (Aerospace and Electronic Systems): 1

- C-16 (Computer): 2
- CIS-011 (Computational Intelligence): 0
- CS-23/RA-024 (Joint Chapter: Control Systems & Robotics and Automation): 1
- E-25 (Education): 3
- ED-15/LEO-36/CAS-004 (Joint Chapter: Electron Devices, Photonics & Circuits and Systems): 2
- SP-01/COM-19 (Joint Chapter: Signal Processing & Communications): 5
- SMC-028 (Systems, man & cybernetics): 6
- IE-13/PE-31/IA-34/PEL-35 (Joint Chapter: Industrial Electronics, Industry Applications, Power & Energy, and Power Electronics): 2
- AP-03/MTT-17/EMC-027 (Joint Chapter: Antennas and Propagation, Microwave Theory and Techniques & Electromagnetic Compatibility): 2
- Nanotechnology Council Chapter: 0
- Technology Management Council Chapter: 2
- Women In Engineering (WIE): 7
- GOLD Affinity Group (Northern Region): 2
- GOLD Affinity Group (Southern Region): 3

51 meetings

**Activities in the near future:**

Upcoming *major* events:

Date	Event Title
16 September 2009 01:10PM	<a href="#">Distributed Intelligence Systems: A New Paradigm for Systems Integration</a>
17 September 2009 11:00AM	<a href="#">Committee Meeting: IEEE Systems, Man &amp; Cybernetics Society Chapter</a>
17 September 2009 01:15PM	<a href="#">Distributed Intelligence Systems: A New Paradigm for Systems Integration</a>
17 September 2009 04:30PM	<a href="#">Distributed Intelligence Systems: A New Paradigm for Systems Integration</a>
18 September 2009 12:50PM	<a href="#">Distributed Intelligence Systems: A New Paradigm for Systems Integration</a>
22 September 2009 07:00PM	<a href="#">IEEE Africon 2009</a>
12 October 2009 10:00AM	<a href="#">CMMI Bootcamp: Computer Society Chapter celebrates 125 years of IEEE</a>

	<a href="#">at SAICSIT</a>
23 October 2009 06:30PM	<a href="#">IEEE's 125th year celebration, IEEE South Africa Section</a>
20 January 2010 06:00PM	<a href="#">Technology Education: IEEE TISP Conference</a>
23 May 2010 07:00AM	<a href="#">International Communications Conference - ICC 2010</a>

Other events: as listed at [www.ieee.org.za](http://www.ieee.org.za)

### **IEEE 125<sup>th</sup> Anniversary activities:**

As part of the 125<sup>th</sup> year celebration, each technical chapter and affinity group are hosting at least one event under the 125<sup>th</sup> 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 125<sup>th</sup> year dinner event will take place:

**23 October 2009 06:30PM IEEE's 125th year celebration, IEEE South Africa Section** Chief technical presenter: Larry Chasteen

### **Best practices:**

- Chapter-by-chapter engagement and development.
- IEEE distinguished lecturer programme
- Using doodle ([www.doodle.com](http://www.doodle.com)) and IEEE volunteer tools (<http://meetings.vtools.ieee.org>) to administer our activities; easing the administrative load of our committee members. Use of a combination of tools, including Facebook for marketing out events.
- Using our new website to engage our members ([www.ieee.org.za](http://www.ieee.org.za))
- Ensuring IEEE activities count towards continuing professional development (CPD) credits, as required by the Engineering Council of South Africa (ECSA). See: [www.ieee.org.za/cpd](http://www.ieee.org.za/cpd)

### **Topics to be discussed in Lisbon:**

Member experience/quality process

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Compiled by:

Saurabh Sinha

*E-mail:* [ssinha@ieee.org](mailto:ssinha@ieee.org)

## Spain Section Report

### IEEE Spain Section Report April 2009

<u>Officers:</u>	<u>Election Date:</u>	<u>Term End Date:</u>
102.Chair: Manuel Sierra Pérez	1-1-2008	31-12-2009
103.Vicechair Manuel Castro	1-1-2008	31-12-2009
104. Secretary Andres Santos	1-1-2008	31-12-2009
105. Treasurer Margarita Cabrera	1-1-2008	31-12-2009

### Membership:

Number of members. Please detail the number of members per grade.

Life Fellow	1
Fellow Member	17
Life Senior	9
Senior Member	247
Life Member	33
Member:	3875
Associate Member	1103
Affiliate	368
Graduate Student Member	551
Student Member	696
Total	6900

Date of above results by using SAMIIIIE: 21/09/2009

**Meetings: (April 2009-October 2009)**

Number of meetings.

Section meetings	1 (IEEE 125 anniversary)
Chapter meetings	21
Affinity groups meetings	2
Student branch meetings	0
Section sponsored congress	18

**Activities in the near future:**

Technical sponsor congress in after October 2009

CGAMES 2009. International Conference on Computer Games

CASEIB-2009. XXVII Congreso Anual de la Sociedad Española de Ingeniería Biomédica

WTM 2010. IEEE Photonics Society Winter Topicals Meeting Series

GEFS-2010. 4th International Workshop on Genetic and Evolutionary Fuzzy Systems

EuCAP2010. European Conference on Antennas and Propagation

EDUCON 2010. Education Engineering, IEEE EDUCON

WCCI 2010. IEEE World Congress on Computational Intelligence

**IEEE 125<sup>th</sup> Anniversary activities:**

Section meeting in October 27 2009

Best practices:

TBC

Topics to be discussed in Venice:

TBC

## Sweden Section Report

### IEEE Sweden Section Report September 2009

<u>Officers:</u>	<u>Election Date</u>	<u>Term End Date</u>
Chair: Margaretha Eriksson	2009-03-25	2010-03
Vice Chair: Igor Gazdik	2009-03-25	2010-03
& Industrial relations		
Treasurer: Ragnar Kåhre, Chair	2009-03-25	2010-03
Secretary: Muhammad Imadur Rahman	2009-03-25	2010-03
& GOLD		
Membership: Rune Persson:	2009-03-25	2010-03
Juan Hernandez	2009-03-25	2010-03
Mikael Bergqvist	2009-03-25	2010-03

#### 78. Membership:

1 543 active members, including associates and affiliates, by July 2009.  
1 289 higher grade members, of which 39 Fellows and 207 Senior members  
254 Student members

#### Date of above results by using SAMIIE:

R8 MD report for July 2009.

#### Meetings:

A Chapter Chair Workshop for all elected Chapter chairs was conducted February 12, 2009 at Ericsson Head Office in Kista.  
A half-day long planning meeting in May for the newly elected board.  
Regular Section Board meeting once every month.

#### Activities in the near future:

Finalising plans for 125<sup>th</sup> Anniversary event in November.  
Rejuvenation of dormant chapter.  
Update Section web

#### IEEE 125<sup>th</sup> Anniversary activities:

See above

#### Best practices:

Senior member elevations.  
Industrial Relations newsletter (Igor Gazdik)  
Membership activities (Rune Persson)

#### Topics to be discussed in Lisbon:

Industrial relations cooperation (Ragnar Kåhre),  
Support to and cooperation with new sections (The Baltic cooperation program)

**Membership retention in tough times and rejuvenation of dormant chapters.**



**Switzerland Section Report**

**IEEE Switzerland Section Report October 2009**

<u>Officers:</u>		<u>Election Date:</u>	<u>Term End Date:</u>
Han van Loon	Section Chair	9.4.2009 (all)	31.12.2010 (all)
Andreas Döring	Vice Chair (new)		
Volker Koch	Secretary/Treasurer		
Urs Roethlisberger	Junior Past Chair		
Karl Schenk	Senior Past Chair		
Harald Haeuschen	Webmaster		
Hans-Andrea Loeliger	Student Activities		
Bettina Bauer Messmer	Educational Activities		
Mauro Ciappa	Member at large		
Sara Grassi	Member at large		
Harry Rudin	Member at large		
Marco Giardina	Member at large		

**Membership**

Switzerland	Affiliate	24
ASMIEEE500-SEC	Associate Member	393
	Fellow	49
	Graduate Student Member	242
	Honorary Member	1
	Life Fellow	24
	Life Member	111
	Life Senior	26
	Member	2554

	Senior Member	151
	Student Member	51

**Date of above results by using SAMIIIIE:** 9.9.2009

**Meetings:**

2 Executive Committee meetings

Section visit to CERN

Section visit to ABB Semiconductor foundry

Various chapter events: 3 in Medical Engineering, 2 in SSC

**Activities in the near future:**

**IEEE 125<sup>th</sup> Anniversary activities:**

An event in Chur and St. Moritz on December 4<sup>th</sup> and 5<sup>th</sup> is being planned now

**Best practices:**

Cooperation with Swiss Engineering STV announced.

Cooperation with Electrosuisse renewed.

**Topics to be discussed in Lisbon:**

*Swiss IEEE Alpine 125<sup>th</sup> event*

## **Tunisia Section Report**

### **IEEE Tunisia Section Report October 2009**

**Officers: Election Date:** January 1<sup>st</sup>, 2009      **Term End Date:** December 31<sup>st</sup>, 2010

- Tunisia Section Chair: **Mourad Loulou.**
- Tunisia Section Vice-Chair: **Farhat Fnaiech.**
- Tunisia Section Treasurer: **Mohamed Adel Alimi.**
- Tunisia Section General Secretary: **Jelal Ezzine.**

#### **Membership:**

• Affiliate	<b>1</b>
• Associate Member	<b>24</b>
• Graduate Student Member	<b>130</b>
• Member	<b>144</b>
• Senior Member	<b>12</b>
• Student Member	<b>73</b>
• Total	<b>384</b>

More than 100% of growth in 2009 and a growth of 20% compared to last Region 8 meeting statistics.

#### **Date of above results by using SAMIIE:**

September 20th, 2009

#### **Meetings:**

- Tunis, June 10<sup>th</sup> 2009: Section officers meeting
- Hammamet, July 8<sup>th</sup> 2009: Meeting and dinner with section officers, R8 OpCom, chapter chairs and students representatives.
- ElGazala Technopark, July 9<sup>th</sup> 2009: IEEE Tunisia section First Anniversary and 125<sup>th</sup> IEEE Anniversary with the presence of the Region 8 OpCom, Tunisia section officers, Chapter chairs and Tunisia section members ( 75 participants)

#### **Activities in the near future:**

•

- October, Chapter chairs meeting;
- Sponsoring events: NetCom'09, SensorNet'09 and ICECS 2009.

**IEEE 125<sup>th</sup> Anniversary activities:**

- Celebrating the 125<sup>th</sup> Anniversary during OpCom meeting, ElGazala Technopark July 9, 2009
- Celebrating the 125<sup>th</sup> Anniversary at the ICECS 2009, Hammamet December, 2009.

**Best practices:**

- Improving the section website [www.ieee-tunisia.org](http://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 join IEEE and societies in order to form chapters and organize technical activities.
- Separation of SMC-RAS joint-chapter in two chapters;
- Formation of 5 New chapters
  - Education Chapter
  - Communication chapter
  - MTT Chapter
  - EMBS chapter
  - AES Chapter
- Formation of WIE Affinity group
- Formation of a Student Branch SMC chapter at the National Engineering School of Sfax-Tunisia

Topics to be discussed in Venice:

- Organizing the Region 8 meeting in the fall of 2010
- ***Organizing MELECON 2012 in Tunisia***

## **Turkey Section Report**

### **IEEE Turkey Section Report October 2009**

<b><u>Officers:</u></b>	<b><u>Election Date:</u></b>	<b><u>Term End Date:</u></b>
107. Chair: Engin Erzin	1/1/2008	31/12/2009
84 . Vice Chair: Ibrahim Tekin		
85 . Secretary, Treasurer: Basak Yuksel		
86 . Student Coordinator: Ece Guran Schmidt		
87 . Professional Activities: Murat Saraclar		
88 . Membership Development: A. Cihat Eryilmaz		
89 . Industrial Relations: Cem Kural		
90 . GOLD Coordinator: Musa Oncel		

**Membership:** The IEEE Turkey Section has in total 2026 active members (31 Affiliates, 67 Associate Members, 10 Fellows, 261 Graduate Student Members, 2 Life Fellows, 1 Life Member, 8 Life Seniors, 848 Members, 64 Senior Members, 734 Student Members).

**Date of above results by using SAMIIE:** 31/8/2009

#### **Meetings:**

2 (AP/MTT/ED/EMC), 2 (C), 1 (EMB), 1 (GOLD), 3 (IE/RA), 1 (LEO), 1 (SP) technical meetings with documented L31 forms have been held in 2009.

#### **Activities in the near future:**

54. Turkey Section supported 8 technical conferences (ISCIS09, SIU09, BIYOMUT09, CEM09, HIBIT09, IJRC09, INISTA09, SIN09) in 2009.

#### **Student Branch Activities**

- 7<sup>th</sup> IEEE Turkey Section Student Branches and GOLD Congress, 7-11 Aug 2009, IYTE, Urla Izmir, Turkey. Hosted more than 200 student participants.
- 4<sup>th</sup> Career Days Event, IEEE Kadir Has Universitesi Student Branch, March 30 - April 2 2009.

**IEEE 125<sup>th</sup> 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 125<sup>th</sup> year of IEEE was celebrated with posters and special sessions.

**Best practices:**

**Topics to be discussed in Lisbon:**

## ***Ukraine Section Report***

### **IEEE Ukraine Section Report October 2009**

**Officers:**

**Election Date:**

**Term End Date:**

108.Chair: O. Yandulskyi

10.09.2009

10.09.2011

109.Secretary/Treasurer: E.Volodarsky

**Membership:**

Total: 268 (HGM-219;SM-49).

**Date of above results by using SAMIIE:**

**July 2009**

**Meetings:**

3 International conferences; 48 technical meetings.

**Activities in the near future:**

34 meetings; opening new Students Branch

**IEEE 125<sup>th</sup> Anniversary activities:**

Joint meeting with members of National academy of Science

**Best practices:**

Join West chapter

**Topics to be discussed in Venice:**

Very bad supply of IEEE transaction to members

## **U.K. & Rep Of Ireland Section Report**

### **IEEE UKRI Section Report October 2009**

**Officers:**

**Election Date: 01/01/2008**

**Term End Date: 31/12/2009**

- 110. Chair: Seán McLoone
- 111. Vice Chair: Christopher James
- 112. Vice Chair Elect: Nihal Sinnadurai
- 113. Secretary: Kang Li
- 114. Treasurer: Maire O'Neill
- 115. Student Activities Officer: Emine Aydal
- 116. GOLD Coordinator: Yang Yang
- 117. Industry Liaison: Nihal Sinnadurai
- 118. Professional Activities Officer: Nicholas Wright
- 119. Membership Development : Adam Jastrzebski, Ali Rezazadeh, Giuseppe De Francesco, Emine Aydal and Nihal Sinnadurai
- 120. Section Newsletter Editors: Brian Harrington, Charles Turner
- 121. Women In Engineering: Theresa Schofield
- 122. Chapter Coordinator: Izzet Kale
- 123. Republic of Ireland: James Christie
- 124. Awards & Fellows: Charles Turner
- 125. Conference Coordination: Marwan Al-Akaidi

*<http://www.ieee.org.uk> for details*

### **Membership:**

The active UKRI Section membership as of 14-September 2009 is **10725**. This includes 135 Fellows, 769 Senior Members, 7288 Members, 1052 Graduate Student Members and 448 Student members. This represents a decline of 1.8% in membership on the same time last year. This is an excellent recovery from our March figures which showed a decline of 6.8% on March 2008 and is due to the excellent efforts of our MD team.

### **Meetings:**

The section, through its 29 chapters and 3 affinity groups, held over 120 technical meetings to date in 2009. We have established two new Chapters within the Section this year - Industrial Electronics and Systems Man and Cybernetics (Ireland). We have also submitted a petition for a Chapter of the Society on Social Implications of Technology.

### **Activities in the near future:**

- An IEEE Milestone dedication ceremony for the development of Maxwell's Equations (1860-1871) is planned for the 7<sup>th</sup> October 2009 at King's College London.
- Applications for IEEE Milestone recognition for John Logie Baird's contributions to TV broadcasting and the development of Public Key Cryptography at Bletchley Park are currently being processed by the IEEE History committee.



- A formal signing of the National Society Agreement (NSA) between IEEE UKRI and Engineers Ireland is planned for 3.00 pm on 6<sup>th</sup> October 2009 at the Royal Institution in London.

**IEEE 125<sup>th</sup> Anniversary activities:**

The main focus for the UKRI Section over the last several months has been the IEEE 125 Engineering the Future Global Event taking place in London. The event is taking place from 16.30-.21.00 on 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. The event will be webcast live over the internet and archived for those unable to attend the event in person.

**Best practices:**

55. 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.
56. *Piloted the vtools e-voting system to conduct our Vice-Chairman Election for 2010/2011.*

**United Arab Emirates Section Report**

**IEEE United Arab Emirates Section Report October 2009**

**Officers:**

**Election Date:**

**Term End Date:**

- Chair: Dr. Eesa M. Bastaki                      3 Jan 2008                      31 Dec 2009
- Vice Chair      Dr. Mohammed Al-Mualla              3 Jan 2008                      31 Dec 2009
- Secretary      Essa Basaeed                      3 Jan 2008                      31 Dec 2009
- Treasurer      K.S. Taj                      3 Jan 2008                      31 Dec 2009

**Membership: (Oct 2009)**

Fellow	3
Senior Member	83
Member	642
Student Member	358
Associate Member	69
Graduate Student Member	31
Affiliate	23
Total	1209

**Meetings (Q2/2009 – Q4/2009):**

**4 Technical Talks**

**3 International Conferences + 2 exhibitions + Alter Energy Convention 2009**

**Two student competitions**

**3 Meetings + 2 IEEE GCC Conference meetings + International Executive Committee Meeting of the Power and Energy Society**

**Collaboration with National Society:**

The Section continues to collaborate actively with Dubai Silicon Oasis Authority (DSOA).

The Section will form a high school club of IEEE in Institute of Applied Technology. Charter will be signed on October 20<sup>th</sup>, 2009.

**Existing activities and near future ones:**

New Chapters (Existing 4 Society Chapters + working on a new Circuits & Systems Chapter)

More Student Activities

Participation in the annual WETEX 2010 Exhibition

More Student Branches (Existing 11 Student Branches + recent RWC Student Branch)

Affinity Groups: WIE & GOLD

WIE Student Branches: 3 universities

EE Vision Newsletter is published annually (once or twice)

**Best practices:**

IEEE Student Day every year

Student Design Competition every year

Made in UAE Competition every year

Regular Technical talks

More International Conferences

Industrial Visits

**Topics to be discussed in Venice:**

***The Section should be informed and approve any entity to be formed in a Section. IEEE activities and conferences organized by a non-UAE entity should get UAE Section's approval.***

**Zambia Section Report**

**IEEE Zambia Section Report September 2009**

	<b>Position</b>	<b>Officer</b>	<b>Election Date:</b>	<b>Term End Date:</b>
1	Chair	Reuben Kapala Munungwe	1 <sup>st</sup> January, 2009	31 <sup>st</sup> December, 2009
2	Vice-Chair & Rural Activities Coordinator	Gertjan Van Stam	1 <sup>st</sup> January, 2009	31 <sup>st</sup> December, 2009
3	Treasurer	Bellington C. Kabwe	1 <sup>st</sup> January, 2009	31 <sup>st</sup> December, 2009
4	Secretary	Mwizukanji Sikanyika	1 <sup>st</sup> January, 2009	31 <sup>st</sup> December, 2009
5	Vice Secretary & Webmaster	Chris Kisimba Tshani	1 <sup>st</sup> January, 2009	31 <sup>st</sup> December, 2009
6	Professional & Educational Activities	Dr Lemba Davy Nyirenda	1 <sup>st</sup> January, 2009	31 <sup>st</sup> December, 2009
7	Membership Development	Kingfrey Kaoma	1 <sup>st</sup> January, 2009	31 <sup>st</sup> December, 2009
8	Membership Development	Custom T Nthara	1 <sup>st</sup> January, 2009	31 <sup>st</sup> December, 2009
9	Membership Development & Events Coordinator	Mpaisha Phiri	1 <sup>st</sup> January, 2009	31 <sup>st</sup> December, 2009

**Membership:**

<b>IEEE Current Grade De- scription</b>	<b>Number</b>
Student Member	1
Associate Member	10
Member	76

Senior Member	1
<b>Total</b>	<b>88</b>

**Date of above results by using SAMIIE:** 31<sup>st</sup> August, 2009

**Meetings:**

2 in the second quarter (April-June 2009)

**Activities in 2<sup>nd</sup> Quarter:**

[IEEE Zambia Rural Development Seminar/ 125<sup>th</sup> IEEE Anniversary Celebrations](#)

The event, which included a one-day seminar on rural development and a technical visit to LinkNet, was held in Macha on Saturday 23<sup>rd</sup> May, 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 (UNZA) and the Copperbelt University School of Technology. The venue will be the School of Engineering, UNZA Great East Road Campus, Lusaka. The date has now been set for November 2009 and the actual dates to be confirmed in due course.

**IEEE 125<sup>th</sup> Anniversary activities held:**

[125<sup>th</sup> IEEE Anniversary Celebrations to be held back-to-back with the Rural Development Seminar in Macha](#)

The event was held in Macha on the 23<sup>rd</sup> of May 2009, Southern Province-Zambia. The event attracted about 40 IEEE Members, University of Zambia academic staff, government officers, members of the press, the LinkNet team and scores of other people from the surrounding communities.

**Best practices:**

Developing the section & increasing the visibility of the institution through increased membership & member-retention activities

**Topics to be discussed in Lisbon:**

-IEEE's Visibility

-Membership, Recruitment & Retention

-Education & Professional Activities

***<http://www.ieee.org/r8>***