

IEEE Region 8 97th Committee Meeting



97th IEEE Region 8 Committee Meeting

18 - 19 of August 2011 San Francisco

Agenda Book





This document contains the Agenda Book for the 97th 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) with related questions.



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Jubilee Book Coordinator	
Life Member and History Coordinator	
Membership Development Subcommittee (MDSC)	
Nomination and Appointments (N&A) Committee	
Professional Activities Subcommittee (PASC)	
Publications Coordinator – Ad-Hoc	
Region 8 News	
Sections Congress Coordinator	
Standards Coordinator	
Strategic Planning Committee (SPC)	
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Part I. General Information



Agenda

...for the 97th IEEE Region 8 Committee meeting in San Francisco, U.S.A





IEEE Region 8 Committee Meeting

18-19 August 2011, San Francisco, CA, USA

AGENDA

#	Туре	Agenda Item	Presenter	Additional info
1		Call to Order	Delimar	
2		Roll Call	Stasopoulos	
3		Welcome	Delimar	
4		Approval of the agenda	Delimar	
5		Introduction of new officers	Stasopoulos	
6		Introductory remarks	Delimar/Stasopoulos	

CONSENT AGENDA

#	Туре	Agenda Item	Presenter	Additional info	
11	Act	Approval of the Minutes of the London Meeting	Stasopoulos		
101	Rep	Awards and Recognition Turner			
102	Rep	Chapter Coordination Pasquet			
103	Rep	Conference Coordination	Debono		
104	Rep	Educational Activities	Hassan		
105	Rep	Electronic Communications	Michael		
106	Rep	GOLD Activities	Kaissi		
107	Rep	Industry Relations	Dandan		
108	Rep	Information Management	Mónica		
109	Rep	Life Members	Szabo		
110	Rep	Membership Development	Van Hertem		
111	Rep	Professional Activities	Zajc		
112	Rep	Publications	Zanero		
113	Rep	Region 8 News	Saam/Huang		
114	Rep	Standards Activities	Law		
115	Rep	Technical Committees	Katić		
116	Rep	Voluntary Contribution Fund	Stoilkov		
117	Rep	Women in Engineering	Ponci		
201	Rep	Austria	Haase		
202	Rep	Bahrain	Qamber / Abdulla		
203	Rep	Belarus	Baranov		
204	Rep	Benelux	Van Etten		
205	Rep	Bosnia and Herzegovina	Boskovic		
206	Rep	Bulgaria	Goleva		
207	Rep	Croatia	Kuzle		
208	Rep	Cyprus	Maliotis		
209	Rep	Czechoslovakia	Farkas		
210	Rep	Denmark	Stilling		
211	Rep	Egypt Shaheen			
212	Rep	Estonia	Janes		
213	Rep	Finland	Коіνо		
214	Rep	France	Borne/Nora		
215	Rep	Germany	Richter		
216	Rep	Ghana	Gyasi-Agyei		



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217	Pop	Greece	Skodras
217	Rep Rep	Hungary	Rudas/Szakál
218	•		
219	Rep	Iceland Thorsteinsson Iran Soltanian-Zadeh	
220	Rep	Iran	Bader Sadkhan
	Rep	Iraq	
222	Rep	Israel	Litsyn /Singer
223	Rep	Italy	Vatalaro/Vangelista
224	Rep	Jordan	Abandah
225	Rep	Kenya	
226	Rep	Kuwait	Al-Jaragh/Abulhasan
227	Rep	Latvia	Ribickis/Romanovs
228	Rep	Lebanon	Shaban
229	Rep	Lithuania	Navakauskas
230	Rep	Malta	Micallef
231	Rep	Morocco	Essaaidi
232	Rep	Nigeria	Chuwudebe
233	Rep	Norway	Olsen/Aigner
234	Rep	Oman	
235	Rep	Poland	Ogorzałek
236	Rep	Portugal Cruz/Gonçalves	
237	Rep	Qatar	
238	Rep	Republic of Macedonia Arsov	
239	Rep	Romania	Dobrescu /Eremia
240	Rep	Russia (Northwest)	Kutuzov /Stotckaia
241	Rep	Russia (Siberia)	
242	Rep	Russia	Gulyaev /Sergey
243	Rep	Saudi Arabia (East)	Al-Dabal /Ibrahim
244	Rep	Saudi Arabia (West)	
245	Rep	Serbia and Montenegro	Neskovic
246	Rep	Slovenia	Zajc
247	Rep	South Africa	van Wyk
248	Rep	Spain	Castro
249	Rep	Sweden	Gazdik
250	Rep	Switzerland	Doering
251	Rep	Tunisia	Loulou
252	Rep	Turkey	Kaynak
253	Rep	Ukraine	Yandulsky
254	Rep	United Arab Emirates	Bastaki /AL SUWAIDI
255	Rep	UKRI	James
256	Rep	Zambia	Munungwe
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ACTION/DISCUSSION

#	Туре	Agenda Item	Presenter Additional info	
301	Disc	Director's Report	Delimar	
302	Disc	Secretary's Report	Stasopoulos	
303	Disc	Treasurer's Report	Harrington	
304	Disc	Region 8 Strategic Direction	Modelski	
305	Disc	Section Development and Vitality	Bastiaans	
306	Disc	Member Activities	El-Mousa	
306a		The GOLD Book	El-Mousa/Kaissi	
307	Disc	Student Activities	Nassar	
307b		Student Awards Interactive Session	Nassar	
308	Disc	Technical Activities	Sinha	
309	Act	R8 Sections Congress recommendations	El-Mousa/Molina	
310	Disc	Short presentations from R8 Director-Elect candidates	Modelski	
311	Act	Approval of the R8 slate for 2012 Annual Elections	Modelski	
312	Act	Election of 2012 R8 Vice-chairs	Modelski	
313	Disc	Region 8's 50 th Anniversary	Bastiaans/Richter	
314	Act	Awards	Delimar/Turner	
315	Disc	Section formation approval process, update	Bastiaans	
316	Dics	Eta Kappa Nu	Delimar/Katronetsky	
317	Dics	IEEE Sales and Marketing	Delimar/Dahl/Canning	
318	Disc	IEEE Brand	Delimar/Gerstmann	
320	Disc	Communication within IEEE Sections	Gazdik	
321	Disc	MGA update	Delimar/Jankowski	
321a	Disc	Section registration process	Delimar/Jankowski/Sinauskas	
322		New Business	Delimar	
323		Group photo	Stasopoulos	
324	Act	Next Meeting	Delimar	
325	Act	Adjournment	Delimar	



Order of the day

Thursday, 18 August 2011 – US Pacific Daylight (Summer) Time – UCT/GMT -7

time	#	type	item	presenter	info
8:00	1		Call to Order	Delimar	
8:05	2		Roll Call Stasopoulos		
8:10	3		Welcome	Delimar	
8:15	5		Introduction of New Officers	Stasopoulos	
8:25	6		Introductory Remarks	Delimar/Stasopoulos	
8:30	4	Act	Adoption of the Agenda	Delimar	
8:35	7	Act	Approval of the Consent Agenda	Delimar	
8:40	301	Disc	Director's Report	Delimar	
9:10	321	Disc	MGA Presentation	Jankowski	
9:35	321a	Disc	Section Registration Process Update	Jankowski/Sinauskas	
9:50	304	Disc	Region 8 Strategic Direction	Modelski	
10:00			Break		
10:30	302	Disc	Secretary's Report	Stasopoulos	
10:45	303	Disc	Treasurer's Report	Harrington	
11:00	306	Disc	Member Activities	El-Mousa	
11:30	306a		The GOLD Book	El-Mousa/Kaissi	
11:45	309	Disc	Sections Congress Recommendations	El-Mousa/Molina	
12:00			Lunch		
13:00	307	Disc	Student Activities	Nassar	
13:30	307a		Student Activities Interactive Session	Nassar	
13:45	314		Awards	Turner	
14:00	310	Disc	Presentations from Director-elect Candidates	Modelski	
14:30	318	Disc	IEEE Brand	Delimar/Longshore	
15:00			Break		
15:30	308	Disc	Technical Activities	Sinha	
16:15	320		Communication within IEEE Sections	Gazdik	
16:30			General Discussion	Delimar	ends at 17:00
17:45			Reception (17:45) and Dinner (18:15)		

Friday, 19 August 2011 – US Pacific Daylight (Summer) Time – UCT/GMT -7

time	#	type	item	presenter	info
8:00	1		Call to Order and Roll Call		
8:10	305	Disc	Section Development and Vitality	Bastiaans	
8:40	313	Disc	Region 8's 50 th Anniversary	Bastiaans/Richter	
9:00	316	Disc	IEEE Eta Kappa Nu	Delimar/Katronetsky	
9:15	317	Disc	IEEE Sales and Marketing	Delimar/Dahl	
9:30	323		Group Photo		
10:00			Break		
10:30	311	Act	Approval of the R8 Slate for 2012 Annual Election	Modelski	
10:40	312	Act	Election of 2012 R8 Vice-chairs	Modelski	
11:00	315	Act	Section Formation Approval Process, update	Bastiaans	
11:15	322	2 New Business Delimar			
11:50	324		Next Meeting		
11:55	325		Adjournment		
12:00			Lunch		



List of Participants

Position

IEEE Region 8 Director IEEE Region 8 Director-Elect R8 Past-Director **IEEE Region 8 Secretary IEEE Region 8 Treasurer R8 V/C Member Activities R8 V/C Student Activities R8 V/C Technical Activities** Austria Bahrain MDO Belarus **Benelux** Bosnia and Herzegovina Bulgaria Croatia Cyprus Czechoslovakia Committee member Denmark Egypt Estonia Finland France Vice Chair Germany Ghana Greece Hungary treasurer Iceland Iran Irad Israel Past Chair **Italy Treasurer** Jordan Kuwait ExCom member Latvia Vice Chair Lebanon Lithuania Malta Nigeria Norway Excom member Poland **Portugal Treasurer** Republic of Macedonia **Romania Vice Chair Russia Tresurer** Russia (Northwest) ExCom Member

IEEE Region 8 97th Committee Meeting

Name

Marko Delimar Martin Bastiaans JOZEF MODELSKI **Costas Stasopoulos Brian Harrington** Ali El-Mousa **Flias Nassar** Saurabh Sinha Jan Haase Adel A. H. Abdulla Valentin Baranov Wim Van Ftten Dusanka Boskovic Rossitza Goleva Igor Kuzle **Gregoris Maliotis** Peter Farkas **Erik Stilling** Samir I. Shaheen **Urmet Janes** Heikki Koivo **Christine Nora** Axel Richter Amoakoh Gyasi-Agyei Athanasios Skodras Anikó Szakál Saemundur Thorsteinsson Hamid Soltanian-Zadeh Sattar Bader Sadkhan Sigmond Singer Lorenzo Vangelista Gheith Abandah Fadhel Abulhasan Andrejs Romanovs Ghassan Shaban Dalius Navakauskas Paul Micallef Gloria Chuwudebe **Tobias Aigner** Maciek Ogorzałek **Bruno Gonçalves** Goce Arsov Mircea Eremia Alexeev Sergey Anastasiia Stotckaia

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- Saudi Arabia (East) Saudi Arabia (West) Treasurer Serbia and Montenegro Slovenia South Africa Spain Sweden Switzerland Tunisia Turkey Representative
- Ukraine United Arab Emirates Technical Committee Chair United Kingdom and Republic of Ireland Zambia Awards & Recognitions Chair **Chapter Coordinator Chair Conference Coordinator Chair Electronic Communications GOLD** Activities Chair **Industry Relations Chair** Membership Development Chair Standards Coordinator **Student Representative Region 8 News** Jubilee Book Editor Sections Congress Coordinator/Strategic Planning **Technical Committees Publications** Life Members Germany membership development Hungary Section chair **Kuwait Section Portugal Chair** SAC GOLD GOLD SAC

IEEE Region 8 97th Committee Meeting

- Jaafar Ibrahim Dheya Shuja'a Al-Othmany Natasa Neskovic Matej Zajc Jacques van Wyk Manuel Castro Igor Gazdik Andreas Doering Loulou Mourad Okyay Kaynak Oleksandr Stanislavovich Yandulsky
- Eesa AL SUWAIDI Christopher J. James Reuben Munungwe Charles Turner Daniel Pasquet Carl Debono George Michael Salima Kaissi Ghaleb Dandan Dirk Van Hertem David Law Jorge Soares Zhijia Huang Kurt Richter

Pilar Molina Gaudó Vladimir Katić Stefano Zanero Aleksandar Szabo Jens Haubrock Imre Rudas Rania A. Azmi Rui Santos Cruz Muhammad Mustafa **Rafal Sliz Nele Reynders** Jef Berten Jan Verveckken Marko Lackovic Mladen Koprivica Jonathan Page Adel Alimi Adam Jastrzebski Maja Matijasevic Habib M. Kammoun

18-19 of August 2011 San Francisco

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IEEE Region 8 97th Committee Meeting

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Unapproved Minutes from London 2011

Unapproved Minutes of the 96th IEEE Region 8 Committee Meeting held on the 25th to the 27th of March 2011 London, United Kingdom

List of Participants

Full Name	Title
Marko Delimar	IEEE Region 8 Director
Martin Bastiaans	IEEE Region 8 Director-Elect
JOZEF MODELSKI	R8 Past-Director
Costas Stasopoulos	IEEE Region 8 Secretary
Brian Harrington	IEEE Region 8 Treasurer
Ali El-Mousa	R8 V/C Member Activities
Elias Nassar	R8 V/C Student Activities
Saurabh Sinha	R8 V/C Technical Activities
Jan Haase	Austria Chair
Valentin Baranov	Belarus Chair
Wim van Etten	Benelux Chair
Dusanka Boskovic	Bosnia and Herzegovina Chair
Rossitza Goleva	Bulgaria Chair
Igor Kuzle	Croatia Chair
Gregoris Maliotis	Cyprus Chair
Jan Sistek	Czechoslovakia Treasurer
Erik Stilling	Denmark Chair
Samir Ibrahim Shaheen	Egypt Chair
Urmet Janes	Estonia Chair
Heikki Koivo	Finland Chair
Amara AMARA	France Vice Chair
Axel Richter	Germany Chair
Amoakoh Gyasi-Agyei	Ghana Chair
Athanasios Skodras	Greece Chair
Imre Rudas	Hungary Chair
Karl S Gudmundsson	Iceland Chair
Amin Nobakhti	Iran Secretary
Sigmond Singer	Israel Past Chair
Dario Petri	Italy Vice Chair
Gheith Abandah	Jordan Chair
Fadhel Abulhasan	Kuwait MD Officer
Andrejs Romanovs	Latvia Vice Chair
Ghassan Shaban	Lebanon Chair
Dalius Navakauskas	Lithuania Chair
Paul Micallef	Malta Chair
Mohamed Essaaidi	Morocco Chair
Yussuf Salihu Tunde	Nigeria Chair
Erik Olsen	Norway Chair
Maciek Ogorzałek	Poland Chair
Rui Santos Cruz	Portugal Chair



Goce Arsov	Papublic of Macadonia Chair
	Republic of Macedonia Chair Romania Chair
Radu N. Dobrescu	
Sergey Shaposhnikov	Russia (Northwest) Vice Chair
Alexander Gridchin	Russia (Siberia) Secretary
Mohammed Al-Dhamen	Saudi Arabia (East) Vice Chair
Hafidh S Al-Samarrai	Saudi Arabia (West) Chair
Natasa Neskovic	Serbia and Montenegro Chair
Matej Zajc	Slovenia Chair
Jacques van Wyk	South Africa Chair
Manuel Castro	Spain Chair
Igor Gazdik	Sweden Chair
Andreas Doering	Switzerland Vice Chair
Loulou Mourad	Tunisia Chair
Arif Selçuk Ögrenci	Turkey Student Representaive
Oleksandr Stanislavovich Yandulsky	Ukraine Chair
Eesa Bastaki	United Arab Emirates Chair
Christopher J. James	UKRI Chair
Reuben Munungwe	Zambia Chair
Charles Turner	Awards & Recognitions Chair
Daniel Pasquet	Chapter Coordinator Chair
Carl Debono	Conference Coordinator Chair
Bakr Hassan	Educational Activities Chair
George Michael	Electronic Communications
Salima Kaissi	GOLD Activities Chair
Ghaleb Dandan	Industry Relations Chair
Dirk Van Hertem	Membership Development Chair
David Law	Standards Coordinator
Jorge Soares	Student Representative
Roland Saam	Editor Region 8 News
Kurt Richter	Jubilee Book Editor
Diogo Mónica	Webmaster
Pilar Molina Gaudó	Sections Congress Coordinator/Strategic Planning
Vladimir Katić	Technical Committees
Stefano Zanero	Publications
Vlatko Stoilkov	Voluntary Contribution Fund Coordinator
Victor Fouad Hanna	Awards & Recognition
Jef Beerten	Awards & Recognition / Student Activities
	Educational Activities / Student Activities
Eva Lang	
Nele Reynders	GOLD Activities GOLD Activities
Rafal Sliz	
Joao Figueiras	Industry Relations
Aleksandar Szabo	Membership Development
George Paunovic	Student Activities
Muhamamd Mustafa	Student Activities
Hossam Fahmy	Student Activities
Zhijia Huang	Region 8 News
Fotini-Niovi Pavlidou	Educational Activities / Continuing education
Tony Davies	Strategic Planning
Emilio Corchado	PA subcommittee
Adam K. Jastrzebski	Membership Development
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Han Van Loon	Membership Development
llhem Kallel	Clementina Saduwa Award Recipient
Steven Van Vaerenbergh	R8 logo competition winner
Oksana Shramkova	IEEE East Ukraine Joint Chapter Chair, SM IEEE
Inmaculada Plaza	Spain Education Society
Moshe Kam	IEEE President
Gordon Day	IEEE President-Elect
Pedro Ray	IEEE Past President
Howard Michel	Vice President, Member and Geographic Activities
James Prendergast	Executive Director & COO of IEEE
Lawrence Wong	IEEE Region 10 Director
Cecelia Jankowski	MGA Managing Director
Steve Mills	IEEE Standards Association President
Roger Pollard	IEEE Secretary and President Elect-Candidate
Peter Staecker	President-Elect Candidate
Moira Patterson	Program Manager, International Programs
Judy Gorman	Managing Director, Standards Association
Patrick Mahoney	Chief Marketing Officer
Tania Quiel	IEEE Region 9 Director
Doug Gorham	Managing Director IEEE Educational Activities
Matt Loeb	Staff Executive Corporate & Executive Director
Susan K. Tatiner	Director Government Relations & Standards Education IEEE Standards Activities
John C. Keaton	Director, Strategy and Knowledge Management
Cheryl Sinauskas	Director, Geographic Activities
Jamie Moesch	Director of Member Strategy
Mike Sosa	Staff Director-Investment Management Services at IEEE Contract Management
Gloria Chuwudebe	Nigeria Vice Chair
Imadur Rahman	Sweden Vice Chair
Peer Martin Larsen	MD officer Denmark
Min Zhou	UKRI Student
Lei Li	UKRI Student
Musa Musami	UKRI Student
Zacchaeus Olusegun Oyedokun	Dean, School of Engineering, Namibia
Rami Dabbousi	Continuing education Chair, IAS Society Saudi Arabia
Donald Dunn	IAS Society Education Chair
Rami Mushcab	MGA Vice Chair 2010
Fang Xu	SMC
Bill Hayes	BTS
Simonetta Turtu	Supercond.
Péter Magyar	IAS
Jan Machac	MTTS
Mihaela Albu	IMS
Meliha Selak	PES
Frank Schwierz	EDS
Frank Sabath	EMC
lan White	Photonics
Elizabeth Burd	cs
Sales Hazel	PCS
Rakesh Kumar	SSC



Saturday

1. Call to order

The Region 8 Director, Marko Delimar, opened the 96th IEEE Region 8 Committee meeting and asked the Secretary, Costas Stasopoulos, to make the roll call.

2. Roll Call

The Secretary, Costas Stasopoulos, made the roll call and there was a quorum.

3. Welcome

The Region 8 Director, Marko Delimar, welcomed everybody in London. He said that there should be bidirectional communication and involvement of the Section Chairs. He said that he is very glad to have with us some very distinguished guests: IEEE President Moshe Kam, IEEE President-Elect Gordon Day, IEEE Past President Pedro Ray, Vice President, Member and Geographic Activities Howard Michel, IEEE Region 10 Director Lawrence Wong, IEEE Region 9 Director Tania Quiel, IEEE Standards Association President Steve Mills, IEEE Secretary and President-Elect Candidate Roger Pollard, President-Elect Candidate Peter Staecker, Executive Director & COO of IEEE James Prendergast, Managing Director MGA Cecelia Jankowski, Staff Executive Corporate & Executive Director Matthew S. Loeb, Managing Director, Educational Activities Douglas Gorham, Managing Director, Standards Association Director Judy Gorman, Chief Marketing Officer Patrick Mahoney and others.

5. Introduction of Officers

An introduction of all the Section Chairs was made by the Secretary and themselves.

4. Adoption of the Agenda

Marko Delimar presented the agenda; it was approved unanimously as shown below.

Saturday, 26 March 2011 – UTC (GMT), "local winter time"

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time	#	type	item	presenter	info
8:00	1		Call to Order	Delimar	
8:05	2		Roll Call	Stasopoulos	
8:10	3		Welcome	Delimar/James	
8:15	5		Introduction of New Officers	Stasopoulos	
8:25	6		Introductory Remarks	Delimar/Stasopoulos	
8:30	4	Act	Adoption of the Agenda	Delimar	
8:35	7	Act	Approval of the Consent Agenda	Delimar	
8:40	301	Disc	Director's Report	Delimar	
9:10	311	Disc	IEEE 2012 Vision and Direction	Day	
9:30	310	Disc	IEEE Executive Director's Presentation	Prendergast	
9:45			Break		
10:15	312A	Disc	IEEE MGA Presentations	Michel	
10:30	312B	Disc	IEEE MGA Presentations	Jankowski	
10:45	304	Disc	Region 8 Strategic Direction	Modelski	
11:00	302	Disc	Secretary's Report	Stasopoulos	
11:10	303	Disc	Treasurer's Report	Harrington	
11:20	306	Disc	Member Activities	El-Mousa	
11:50			Group Photo		
12:00			Lunch		
13:00	307	Disc	Student Activities	Nassar	
13:30	308	Disc	Technical Activities	Sinha	
14:00	313	Disc	IEEE Standards Association	Sinha/Law/Mills	
14:10	314	Disc	Region 8 Conferences	Sinha/Debono	
14:20	315	Disc	EnergyCon Review	Sinha/Dandan	
14:25	316	Disc	Sections Congress 2011	Molina/Jankowski	



14:40			Recess		
14:45			Break		
15:15	317	Act	Workshops – Sec. Con. Recommendations	El-Mousa/Molina	ends at 17:00
:			Awards (Dinner and Awards Ceremony)		Great Fosters

Sunday, 27 March 2011 - UTC+1 (GMT+1), "local summer time"

time	#	type	item	presenter	info
9:00	1		Call to Order and Roll Call		
9:10	305	Disc	Section Development and Vitality	Bastiaans	
9:25	320	Disc	Region 8's 50 th Anniversary	Bastiaans/Richter	
9:40	319		President-Elect Candidates' Debate	Delimar/Kaissi	Pollard/Staecker
10:25	309	Disc	IEEE President's Address	Kam	
10:45			Break		
11:15	318	Act	Final R8 Sections Congress recommendations	El-Mousa/Molina	
11:35	322	Act	Election of R8 N&A Member	Modelski	
11:55	323	Act	IEEE Region 8 Logo	Stasopoulos/Mónica	
12:05	324	Act	Section Formation Approval Process	Bastiaans	
12:15	325		New Business	Delimar	
12:50	398		Next Meeting		
12:55	399		Adjournment		
13:00			Lunch		

7. Approval of the Consent Agenda

The consent agenda was presented and adopted unanimously.

The reports and presentations that follow can be found at: http://www.ewh.ieee.org/reg/8/cms/phocadownload/CommitteeMeetings/London/Director.pdf

301. IEEE Region 8 Director's Report

Marko Delimar, Region 8 Director, introduced the members of the committee; he stated its mission and vision, went through some key facts and characteristics, talked about some recent activities, did a short SWOT analysis and pointed out some challenges for the future. He gave an overview of last year's events and also mentioned the upcoming events. He also presented the new IEEE Region 8 logo. Then he went on giving the key challenges of Region 8: Africa, Cooperation with European agencies and Conferences.

311. IEEE 2012 Vision and Direction

IEEE President-Elect **Gordon Day** thanked everybody for their support during the election and he will try not to let anybody down. Leadership and Management, Strategy and Tactics are the key areas that he will concentrate on during his Presidency. Then he talked about the IEEE logo "Advancing technology for humanity" and the necessary steps to achieve it. IEEE should become stronger, more global and more assertive. Its members should become more equal across the world and have the same opportunities. An IEEE office will be established in Brussels soon.

310. IEEE Executive Director's Presentation

IEEE Executive Director **James Prendergast** gave a brief update of the staff activities. The financial forecast for 2011 is good and a surplus is expected. All aspects of IEEE are doing well and membership is on the increase both in general membership and Society membership. He then gave an update on Standards activities and Education activities, Major initiatives, Products and Services and finished by giving his top priorities.

5. UKRI Section Welcome

The UKRI Section Chair **Christopher James** welcomed everybody in UK and Republic of Ireland and wished them to have a good and productive meeting.

312A and 312B. IEEE MGA Presentations

MGA Vice-President Howard Michel and Cecelia Jankowski, Managing Director, Member and Geographic Activities, presented the



main MGA activities and their main thoughts for the MGA strategy for 2011. They both stressed that MGA is truly focused on the member and not on the membership. An update was given on all the functions and future plans for MGA.

304. Region 8 Strategic Direction

Jozef Modelski, Past Region 8 Director and Strategic Planning Chair, gave his reflections as Past Director. He explained his philosophy on how to operate within Region 8 and presented the main events that took place in our Region. He thanked everybody for their help during his directorship. He invited everybody to the Strategic Planning meeting where more detailed discussions will take place.

302. Secretary's Report-Approval of R8 Prague meeting minutes

Secretary **Costas Stasopoulos** gave an account of all the things that were organized in the past six months, like the Prague meeting and the OpCom meeting in Vienna. He gave an account of the new registration software that was used for this meeting. This helped to avoid any errors and worked smoothly. He said that the web pages of the Sections are very important and that some Sections do not have a web page. He thanked all Region 8 Committee members for their support and cooperation, George Michael, the Electronic Communications Coordinator, and especially Marko Delimar and Jozef Modelski for their help. The Minutes of the Prague meeting were approved unanimously.

303. Treasurer's Report

Brian Harrington, the Region 8 Treasurer, presented a summary report for 2010 and his outlook for 2011. The budget for 2010 was a balanced one. The Riga and Prague meetings were to budget. The Student Branch Congress was a financial success. Travel costs remain the 25% of the total budget. Region 8 is fulfilling all its obligations and payments, maybe with a small delay. He went on giving more details on the income and expense figures for the year. He continued by presenting the summary of his report. Further progress was made on cost control. There are some cash flow concerns and there is a need to rebuild assets.

306. Member Activities Report

Ali El-Mousa, R8 V/C Member Activities, started by introducing the GOLD team and gave the key facts and activities of the group. He urged everybody to create a GOLD affinity group. Then he presented the Professional Activities team. They organize activities to enchase members' careers in soft skills, management, communications and others. Then the Membership Development team was presented where local activities and personal contact are very important. He then gave some information on e-membership. The Women in Engineering Coordinator resigned for personal reasons. There are many WIE affinity groups and many events have been happening. The Life Members are very active and doing very well with many milestones and conferences. He then gave some information on the Region 8 News and the Region 8 Web page.

307. Student Activities

Elias Nassar, R8 V/C Student Activities, started by introducing all the members of his team. He then gave an overview of Student Membership in R8 and he presented the student activities that took place in 2011 like ISBC March 11-14, Madrid, Spain, MESBC March 15-18, Doha, Qatar, and then the upcoming events like CeUSBC May 12-14, Linz, Austria, MESBC 2013 in Lebanon and others. He also explained what the Twin Student Branch Program is and he gave some information on the Electronic Communications of the Student Web page. Then he asked the Section Chairs for their help in order to promote the student activities.

308. Technical Activities

Saurabh Sinha, R8 V/C Technical Activities, started by stating the Five Priorities that were set by the IEEE BoD for2011. Then he presented the Chapter Coordination Subcommittee (ChCSC), the Conference Coordination Subcommittee (CoCSC), the R8 Conference Activities Subcommittee, Educational Activities Subcommittee (EASC), Industry Relations Subcommittee(IRSC), the Standards Coordinator, the TAB "Committees" Liaisons and the Technical Publications Coordinator. He gave an overview of the Conferences and other events and activities that have happened in the above Subcommittees and an outlook for the future. Daniel Pasquet, Carl Debono, Bakr Hassan, Ghaleb Al-Dandan, David Law and Vladimir Katić gave a short overview of their corresponding areas.

313. IEEE Standards Association

Steve Mills, President, IEEE Standards Association, stated the core purpose of the Association and took a look at the question: What drives standards? Technology, Economics, Politics. Then he went on explaining that global markets require globally relevant standards. We have to ensure the relevance of IEEE Standards. In summary he said: We must recognize that geographically tuned standards strategies are critical to our success, we must value the contribution of IEEE corporate offices located in strategic



geographies and utilize available on-the-ground resources in the execution of our global standards strategy and we must be open to partnering with IEEE OUs, industry or other organizations to achieve the Institute's strategic goals globally.

314. Region 8 Conferences

Carl Debono, the Conference Coordinator, gave short presentations on the conferences of our Region: EUROCON 2011 in Lisbon, Portugal, Africon 2011 in Livingstone, Zambia, HISTELCON 2012 in Pavia, Italy, SIBIRCON 2012 in Belokuriha, Russia, MELECON 2012 in Medina Yasmine Hammamet, Tunisia, and ENERGYCON 2012 in Florence, Italy.

315. EnergyCon Review

Ghaleb Al-Dandan gave an overview of the EnergyCon 2010 conference that took place on the $18^{th} - 22^{nd}$ December, 2010 in Manama, Kingdom of Bahrain.

316. Sections Congress 2011

Pilar Molina Gaudó, the Sections Congress Coordinator, gave all the details and planning for Sections Congress 2011. She first gave the Key Milestones for SC2011, then the Focus Areas, the Recommendation Process and the necessary logistics.

317. Workshops – Sec. Con. Recommendations

Pilar Molina Gaudó gave the guidelines for the preparation of the workshops for the recommendations towards the Sections Congress to be held in San Francisco in August 2011.

Recess

Day 2

305. Section Development and Vitality

Martin Bastiaans, IEEE R8 Director-Elect, said that he is a member of the Geographic Unit Operations Support Committee that is discussing Section Vitality and in these terms they would like to establish the Section vitality roadmap and what is needed for a successful and vital Section. There are still many discussions on the subject and after this a plan will be made specifically for our Region in order to proceed with this. Then he gave a list of various ideas on the subject. The road map has to be adapted taking into account the special conditions of each Section. In the near future he will try and check the vitality of the Sections and try to identify the problems, and on a one-to-one basis he will try to assist to boost the vitality of the Sections.

320. Region 8's 50th Anniversary

Martin Bastiaans, IEEE R8 Director-Elect, started by giving the 4 different dates in 1962 and 1963 that can be considered as the birth date of Region 8. He suggested that we should celebrate the 50th anniversary for the whole year. He also urged the Sections to celebrate locally, as well.

Kurt R. Richter, IEEE R8 Jubilee Book Coordinator, showed the editorial board for the Jubilee Book and he then explained the details on the Web-based Book and on the Printed Book. He urged the Section Chairs to make their inputs to these projects. He finished by giving some information on the creation of the Region 8 archive.

319. President-Elect Candidates' Debate

A debate took place between **Roger Pollard** and **Peter W. Staecker**, President-Elect Candidates for IEEE President. First they each made a short presentation and a debate followed. The debate was moderated by **Salima Kaissi** and several questions were asked and answered.

309. IEEE President's Address

IEEE President **Moshe Kam** gave a presentation with the title "What your Board of Directors has done for you lately". He gave an outline of the Board of Directors priorities for 2011: Emphasis on the external environment wherein IEEE operates, Spotlight on key large-scale activities, Expansion into new areas and strengthening of IEEE competitiveness, Ensure sustainable progress toward establishing IEEE's leadership in important new technical areas, Develop and approve a plan to ensure that IEEE is at the forefront of digital publishing technology, Develop and implement an IEEE Conference Strategy, including protection of quality of IEEE publications, Develop collaborative strategic alliances with other associations and publishers, To ensure all members are engaged and find a professional home in IEEE; create a global strategic member development plan. He then gave more insight on selected activities: The Life Sciences, Humanitarian Activities, and Africa.



318. Final R8 Sections Congress recommendations

Pilar Molina Gaudó, the Sections Congress Coordinator, and the workshop coordinators presented the results of the workshops. The procedure will be continued with an online procedure where the top 5 recommendations will be selected.

322. Election of R8 N&A Member

Jozef Modelski, Past Region 8 Director, presented the 3 candidates for the Nominations and Appointments Subcommittee (N&A). The candidates were **Christopher James** from UKRI, **Daniel Pasquet** from France and **Tunde Salihu** from Nigeria. The R8 Committee met in executive session with only the voting members of the Committee present where views and opinions on the canditates were exchanged. Voting took place and **Tunde Salihu** was elected.

323. IEEE Region 8 Logo

Diogo Mónica, the R8 Information Management Coordinator, explained all the details for the R8 logo competition and then he announced the winner out of 185 entries of the competition and presented the new logo. The logo has been approved by IEEE Corporate Services. The winning logo was designed by Steven Van Vaerenbergh. The motion to accept the new logo was adopted unanimously.

324. Section Formation Approval Process

Martin Bastiaans, IEEE R8 Director-Elect, gave an overview of the Section, Subsection, Branch and Affinity Groups in our Region. He tried to identify the ideal Section size. Then he showed his proposal for new Section development and sugested that a good way to start a new geographic unit is to create a Subsection that resides directly under the Region.

325. New Business

Charles Turner, the Awards and Recognitions Subcommittee Chair, announced that the winner of the R8 Volunteer Award was Vladimir Dimcev. He also asked the participants to propose candidates for various awards.

Saurabh Sinha, R8 V/C Technical Activities, gave the following motion coming from the CoCSC (Subcommittee motion):

- Resolve that the guidelines on hosting and organizing IEEE Region 8 Flagship Conferences are accepted.
- Appropriate revisions/additions will be entered into the Region 8 operations manual.

Bidding Guidelines & Procedures to host IEEE Region 8 Conferences

- *Contains*
 - Eligibility
 - Format
 - Required Documentation
 - Region 8 Support
 - Surplus

The motion was adopted.

A suggestion was made by Jan Haase to have legends on abbreviations shown in the presentations.

326. Next Meeting

The next Region 8 Committee meeting will be held in San Francisco, USA on 18-19 August 2011 (in conjunction with Sections Congress).

A birthday cake was presented to Marko Delimar and Manuel Castro and the happy birthday song was sung to them.

327. The Region 8 Director moved to end the Region 8 Committee meeting. The motion was adopted.

<mark>Adjourn</mark>



Section Officers, Affinity Group Chairs, and Chapter Chairs – with their Position Start Dates – as available from SAMIEEE on 15 July 2011

If there are mistakes found, a new officer reporting form may be submitted, or an email may be sent to scs-officerreport@ieee.org. This email alias is monitored by several staff so all inquiries/issues are addressed and the sender is advised of any issues and/or the action that has been taken.

Austria Section

Chair Vice Chair Secretary Treasurer Awards & Recognition Committee Chair Chapter Coordinator **Educational Activities** Industry Relations Coordinator Membership Development Newsletter Editor Organization **Professional Activities** Public Relations **Public Relations** SAMIEEE Recipient SAMIEEE Recipient SAMIEEE Recipient **Student Activities** Webmaster Austria Ch EMC27

Austria OII., EIVIOZI
Austria Ch., PE31
Austria Ch., RA24
Austria Ch., SMC28
Austria Jt.Ch., CAS04/SSC37
Austria Jt.Ch., CAS04/SSC37
Austria Jt.Ch., IA34/PEL35/IE13
Austria Jt.Ch., MTT17/COM19
Austria/Czech/Hungary/Slovenia Jt.Ch., TM14

Bahrain Section

Chair Vice Chair Secretary Treasurer Membership Development	1-1-2003 1-1-2008	Isa S Qamber Wafeeq Ajoor Ahmed El hamaky Abdali A Al-Wazeer Adel Ahmed Hamed
Student Activities Bahrain Affinity Group, WIE Bahrain/Ku/Om/Qa/SArabia/UAE/WSArabia Ch., E25		Fawzi Al-Jowder Eshaa M Alkhalifa Nabil K Al-Dabal

Belarus Section

Chair Vice Chair Secretary/Treasurer

1-1-2010 1-1-2009 1-1-2009 1-11-2006 1-11-2006 1-11-2006 1-11-2009 1-11-2009 1-11-2008 5-5-2010 1-1-2008 1-1-2008 1-1-2008 29-10-2007 26-3-2009 30-3-2011 1-1-2010 1-1-2009	Jan Haase Franz Pirker Jan Haase Thilo Sauter Albert N Treytl Dietmar Bruckner Peter Roessler Reinhar Pfliegl Martin Horauer Jan Haase Martin Pongratz Gerhard Zucker Tobias Deutsch Roland Lang Friederich Kupzog Josef Mitterbauer Peter Palensky Manfred Sampl Joseph Wenninger
1-1-2010	Kurt Lamedschwandner
28-3-2011	Michael Muhr
20-5-2011	Gerald Steinbaver
19-10-2009	Edgar Weippl
12-11-2008	Gernot Hueber
1-1-2010	Wolfgang A Pribyl
20-5-2011	Annette Muetze
1-1-2006	Andreas Springer
1-6-2011	Michael Heiss

22-6-2001	Isa S Qamber
26-9-2007	Wafeeq Ajoor
1-1-2010	Ahmed El hamaky
1-1-2003	Abdali A Al-Wazeer
1-1-2008	Adel Ahmed Hamed
1-1-2008	Fawzi Al-Jowder
14-4-2009	Eshaa M Alkhalifa
9-4-2007	Nabil K Al-Dabal

31-12-2009	Valentin V Baranov
1-1-2010	Valeri A Mikhnev
1-1-2005	Alexander Chizh



Membership Development Student Activities

Belarus Ch., PHO36 Belarus Ch., SSC37 Belarus Ch., TM14 Belarus Jt.Ch., ED15/MTT17

Benelux Section

Chair Vice Chair Secretary Treasurer Treasurer Awards & Recognition Committee Chair Coordinator Educational Activities Educational Activities Electronic Communications Coordinator Membership Development Professional Activities Student Activities Student Representative vTools Coordinator

Benelux Affinity Group, GOLD Benelux Ch., C16 Benelux Ch., CAS04 Benelux Ch., CE08 Benelux Ch., CIS11 Benelux Ch., ED15 Benelux Ch., EMB18 Benelux Ch., EMC27 Benelux Ch., IT12 Benelux Ch., NPS05 Benelux Ch., PHO36 Benelux Ch., SP01 Benelux Ch., SSC37 Benelux Ch., TM14 Benelux Jt.Ch., AP03/MTT17 Benelux Jt.Ch., PE31/IA34/PEL35 Benelux Jt.Ch., VT06/COM19

Bosnia & Herzegovina Section

Chair Vice Chair Secretary Treasurer Educational Activities Membership Development Professional Activities SAMIEEE Recipient vTools Coordinator

- 1-1-2008 Sergei A Malyshev
 1-1-2003 Vladimir M Lutkovski
 1-1-2011 Alexander Chizh
 1-1-2006 Vladimir M Lutkovski
- 20-8-1998 Vladimir V Apanasovich
- 29-5-1996 Sergei A Malyshev

$\begin{array}{c} 1-1-2011\\ 1-1-2011\\ 1-1-2011\\ 1-1-2011\\ 1-1-2006\\ 1-1-2007\\ 1-1-2007\\ 1-1-2007\\ 1-1-2011\\ 1-1-2011\\ 1-1-2011\\ 1-1-2011\\ 1-1-2009\\ 1-2-2011\\ 1-1-2008\\ 1-1-2007\\ 1-1-2007\\ 1-1-2007\\ 1-1-2007\\ 1-1-2007\\ 1-1-2007\\ 1-1-2007\\ 1-1-2007\\ 1-1-2000\\ 1-1-2000\\ 1-1-2000\\ 1-1-2004\\ 1-1-2000\\ 1-1-2004\\ 1-1-2004\\ 1-1-2004\\ 1-1-2004\\ 1-1-2004\\ 1-1-2004\\ 1-1-2004\\ 1-1-2004\\ 1-1-2009\\ \end{array}$	Wilhelm C Van Etten Luc A Vandendorpe Arjan Meijerink M H A J Herben Dirk Rabaey Martin J Bastiaans K Van T Klooster Ton Koonen Jacques G Verly Dirk Van Hertem Dirk Van Hertem Valentijn De Smedt Dirk Van Hertem Steven Thielemans Geert L Deconinck Valentijn De Smedt Koen L Bertels Nick P Van Der Meijs Kees A Immink Cristian E Onete Jurriaan Schmitz Peter H Veltink Frank B Leferink F M J Willems Benoit G Brichard Geert I Morthier Francois Horlin Jan F Craninckx Robert E Bierwolf D Vanhoenacker Pavol Bauer Marc G E Engels
1 1 2011	Ducanka Backavia

1-1-2011	Dusanka Boskovic
1-1-2011	Milorad M Bozic
1-1-2011	Omer Tanovic
1-1-2011	Sabina Dacic
1-1-2006	Novica S Nosovic
26-10-2007	Dusanka Boskovic
1-1-2008	Leid Zejnilovic
1-5-2011	Samir Ribic
1-1-2011	Samir Ribic
1-1-2008	Omer Tanovic



Bosnia & Herzegovina Affinity Group, WIE Bosnia & Herzegovina Ch., COM19 Bosnia & Herzegovina Ch., PE31 Bosnia & Herzegovina Jt.Ch., CIS11/C16

Bulgaria Section

Chair Vice Chair Secretary Treasurer Awards & Recognition Committee Chair Educational Activities Industry Relations Coordinator Membership Development Professional Activities SAMIEEE Recipient Student Activities Student Representative

Bulgaria Ch., C16 Bulgaria Ch., CIS11 Bulgaria Ch., COM19 Bulgaria Ch., RA24 Bulgaria Jt.Ch., AP03/ED15/MTT17/CPMT21 Bulgaria Jt.Ch., CAS04/SSC37 Bulgaria Jt.Ch., ED15/SSC37 (Varna) Bulgaria Jt.Ch., ED15/SSC37 (Varna) Bulgaria Jt.Ch., IM09/CS23/SMC28

Croatia Section

Chair Vice Chair Secretary Treasurer Awards & Recognition Committee Chair Chapter Coordinator Conference Coordinator **Educational Activities Electronic Communications Coordinator** Industry Relations Coordinator Membership Development **Professional Activities** SAMIEEE Recipient SAMIEEE Recipient SAMIEEE Recipient **Student Activities** Student Representative Webmaster

Croatia Affinity Group, GOLD Croatia Affinity Group, LM Croatia Affinity Group, WIE Croatia Ch., C16 Croatia Ch., CAS04 Croatia Ch., CIS11 1-1-2008 Lejla Banjanovic-Mehmedovic
29-5-2007 Narcis Behlilovic
1-6-2011 Elvisa Becirovic
13-8-2007 Haris Supic

1-9-2008 1-9-2008 1-1-2006 1-1-2009 1-1-2001 1-1-2008 1-1-2011 1-1-2003 1-1-2011 1-1-2009 1-1-2009	Rossitza I Goleva Jordan N Kolev Ivan G Buliev Katya K Asparuhova Georgi K Stoyanov Marin H Hristov T D Neshkov Maria V Neuova Boris P Tsankov Maria V Neuova George R Balabanov Kiril Kassev
1-1-2004	Zdravko G Karakehayov
1-4-2009	Mincho B Hadjiski
17-6-1999	Peter T Antonov
1-1-2006	T D Neshkov
1-1-2005	Katya K Asparuhova
18-1-1998	Valeri M Mladenov
1-1-2011	Ivan G Buliev
1-1-2011	Vladimir S Jotsov
1-8-2008	Vladimir S Jotsov

1-1-2009Maja Matijasevic31-1-2009Aleksandar Szabo1-1-2011Sven Loncaric1-1-2011Zdenko Simic1-1-2009Mislav Grgic1-8-1994Leo Budin9-7-2009Darjan Bosnjak20-5-2009Marko Lackovic1-7-1995Aleksandar Szabo1-1-2009Kresimir Delac1-1-2009Kresimir Delac1-1-2009Kresimir Delac1-1-2011Zdenko Simic1-1-2011Jelena Bozek1-1-2011Jelena Bozek1-1-2011Jelena Bozek1-7-2011Jelena Bozek	
 1-10-2010 Ana Katalinic 2-6-2008 Aleksandar Szabo 27-10-2009 Srebrenka Ursic 1-1-2010 Domagoj Jakobov 1-1-2009 Drazen Jurisic 1-1-2007 Ivan Petrovic 	



Croatia Ch., COM19 Croatia Ch., CS23 Croatia Ch., E25 Croatia Ch., EMB18 Croatia Ch., EMC27 Croatia Ch., IA34 Croatia Ch., IM09 Croatia Ch., PE31 Croatia Ch., RA24 Croatia Ch., RL07 Croatia Ch., SMC28 Croatia Ch., SP01 Croatia Ch., TM14 Croatia Jt.Ch., AP03/MTT17 Croatia Jt.Ch., ED15/SSC37 Croatia Jt.Ch., IE13/PEL35

Cyprus Section

Chair Vice Chair Vice Chair Secretary Treasurer Assistant Treasurer Awards & Recognition Committee Chair Educational Activities Membership Development Newsletter Editor Professional Activities SAMIEEE Recipient Student Activities

Cyprus Ch., C16 Cyprus Ch., CIS11 Cyprus Ch., COM19 Cyprus Ch., PE31 Cyprus Jt.Ch., EMB18/SP01

Czechoslovakia Section

Vice Chair Secretary Treasurer Membership Development Newsletter Editor Nominations and Appointments Chair SAMIEEE Recipient Student Activities Webmaster

Czechoslovakia Affinity Group, GOLD Czechoslovakia Ch., CIS11 Czechoslovakia Ch., CS23 Czechoslovakia Ch., EMB18 Czechoslovakia Ch., NPS05 Czechoslovakia Ch., PE31

1-1-2011 1-1-2008 1-1-2010 1-1-2010 30-9-2010 23-5-2008	Ivana Podnar Stjepan Bogdan Davor Skrlec Igor Lackovic Antonio Sarolic Igor Kuzle
28-9-2010	Hrvoje Dzapo
1-1-2006 18-11-2010	Zdenko Simic Zdenko Kovacic
9-5-2007	Vlado Sruk
28-9-2010	Fran L Jovic
1-1-2009	Davor Petrinovic
13-3-2007	Zeljka Car
1-1-2009	Radovan Zentner
1-1-2010	Tomislav Suligoj
1-1-2008	Zeljko Jakopovic

Gregorios N Maliotis
Nicos C Michaelides
Panayiotis C Symeoy
Marios S Antoniou
Elias Kyriakides
Soterios C Soteriou
Stelios D Agapiou
Stavros lezekiel
Maria Michael
Constandinos Mavromoustakis
Charalambos A Pavlides
Costas A Economides
Vasos Vassiliou
Constandinos Mavromoustakis
Christos Panayiotou

- 1-1-2004 Costas M Stasopoulos
- 1-1-2004 Panayiotis C Symeoy
- 22-4-2009 Efthyvoulos K Kyriacou

1-1-2010	Lubomir Brancik
1-1-2010	Tomas Fryza
1-1-2010	Jan Sistek
1-1-2011	Jan Sistek
1-1-2010	Jiri Sebesta
1-1-2009	Martin Slanina
1-1-2001	Pavel J Mach
1-1-2007	Miroslav Kasal
1-1-2005	Jan P Cernocky
1-1-2010	Martin Slanina
23-3-2009	Peter Sincak
1-1-2006	Zdenek Hurak
14-8-2006	Jan Vrba
17-3-2009	Stanisl Pospisil
15-4-2009	Ivan Petruzela



Czechoslovakia Ch., SMC28 Czechoslovakia Jt.Ch., AP03/ED15/MTT17/EMC27 Czechoslovakia Jt.Ch., IA34/IE13 Czechoslovakia Jt.Ch., SP01/CAS04/COM19

Denmark Section

Chair

Vice Chair Secretary/Treasurer Awards & Recognition Committee Chair Membership Development Nominations and Appointments Chair SAMIEEE Recipient Student Activities Student Activities vTools Coordinator Webmaster

Denmark Ch., C16 Denmark Ch., EMB18 Denmark Ch., PE31 Denmark Jt.Ch., CS23/RA24 Denmark Jt.Ch., IE13/IA34/PEL35 Denmark Jt.Ch., VT06/AES10/IT12/COM19

Egypt Section

Chair Vice Chair Secretary Secretary/Treasurer Treasurer Educational Activities Membership Development Professional Activities Student Activities Student Representative

Egypt Affinity Group, GOLD Egypt Affinity Group, WIE Egypt Ch., AP03 Egypt Ch., CIS11 Egypt Ch., COM19 Egypt Ch., CS23 Egypt Ch., E25 Egypt Ch., EMB18 Egypt Ch., IA34 Egypt Ch., PE31 Egypt Ch., SP01 Egypt Jt.Ch., ED15/MTT17

Alexandria Subsection

Vice Chair Secretary Secretary/Treasurer

8-3-2010	Vaclav Snasel
1-1-2010	Jiri Drinovsky
22-1-2010	Valeria Hrabovcova
1-1-2009	Josef Dobes

1-1-2009 1-1-2009 1-1-2007 1-1-1988 1-1-2004 1-1-2001 1-1-2008 1-1-2008 5-7-2010 1-1-2004	Erik Stilling Jan Madsen Morten H Larsen Tom Hoeholdt Peer Martin Larsen Ove Skovgaard Peer Martin Larsen Tom Hoeholdt Neeli R Prasad Christian H Kloch Jan Larsen
1-1-2005	Rune H Jacobsen
31-5-2011	Preben Kidmose
28-3-2011	Jacob Ostergaard
1-1-2003	Thomas Bak
1-1-2006	Remus Teodorescu
1-1-2003	Ramjee Prasad

1-1-2010 1-1-2010 1-1-2006 1-1-2010 3-1-2011 3-1-2011 3-1-2011 1-1-2006 9-11-2010	Samir I Shaheen Hadia M El-Hennawy Abdel-R H El-Sawy Mohamed M Khairy Mohamed M Khairy Ihab A Aly Ahmed F Shalash Amr A Adly Nevin M Darwish Hossam Mohamed Fahmy
$\begin{array}{c} 1-11-2010\\ 3-1-2009\\ 1-1-2001\\ 19-5-2008\\ 1-10-2009\\ 1-10-2009\\ 1-1-2009\\ 17-10-2006\\ 1-1-2011\\ 1-1-1994\\ 1-1-2006\\ 1-1-2011\end{array}$	Mohammed R Badwi Nevin M Darwish Hadia M El-Hennawy Hani Hagras Ahmed F Shalash Hany M Elsayed Sohier M Sakr Ahmed Abdelal Morsy Amr A Adly Soliman M El Debeiky Salwa H Elramly Essam Abd El H Hashish

1-1-2006	Mohamed M El Derini
1-1-2006	Nadder Hamdy
1-1-2003	Khamies El-Shennawy



Treasurer

Educational Activities Membership Development Nominations and Appointments Chair Professional Activities Student Activities Webmaster

Estonia Section

Chair Vice Chair Secretary Treasurer Educational Activities Membership Development Professional Activities Webmaster

Estonia Ch., E25 Estonia Jt.Ch., C16/COM19 Estonia Jt.Ch., IM09/ED15/EMB18 Estonia Jt.Ch., SP01/CAS04/SSC37

Finland Section

Chair Vice Chair Secretary Treasurer Awards & Recognition Committee Chair Industry Relations Coordinator Membership Development Professional Activities SAMIEEE Recipient Webmaster

Finland Affinity Group, GOLD Finland Ch., C16 Finland Ch., CIS11 Finland Ch., CPMT21 Finland Ch., VT06 Finland Jt.Ch., AP03/ED15/MTT17 Finland Jt.Ch., COM19/IT12 Finland Jt.Ch., IE13/PE31/IA34/PEL35 Finland Jt.Ch., SP01/CAS04

France Section

Chair Vice Chair Secretary Treasurer Awards & Recognition Committee Chair Communications Committee Conference Membership Development 1-1-2006 Mohab A Mangoud
1-1-2002 EI-Saye A EI-Badawy
1-1-2006 Mohamed R Rizk
1-1-2006 Roshdy A Abdelrassoul
1-1-2006 Ahmed A Lotfy
1-1-2002 Mohamed I Elbanna
27-9-2006 Hossam M H Shalaby

1-1-2009	Urmet Janes
1-1-2009	Kalle Tammemae
1-1-2009	Jurgo Preden
11-11-2006	Eiko Kangsep
1-1-2010	Vello Kukk
1-1-2007	Urmet Janes
1-1-2010	Urmet Janes
1-2-2008	Urmet Janes
23-4-2009	Vello Kukk
9-4-2007	Gert Jervan
1-1-2011	Olev Martens
1-1-2011	Rein Sabolotny

1-1-2010 1-1-2010 20-5-2011 1-1-2010 1-1-2010 1-1-2010 1-1-2010 27-9-2010 1-1-2010	Heikki N Koivo Maciej J Borkowski Jari Hannuksela Ciprian D Giurcaneanu Mika E Ylianttila Heikki N Koivo Toni Tuomas Mattila Maciej J Borkowski Mats Sjoberg Mats Sjoberg
1-1-2010	Rafal Pawel Sliz
1-6-1989	Olli E Simula
6-1-2003	Erkki Oja
1-1-2009	Toni Tuomas Mattila
1-1-2007	Riku Jantti
1-1-2006	Arttu Luukanen
1-1-2008	Harri T Saarnisaari
1-7-2006	Jorma Kyyra
1-1-2006	Ciprian D Giurcaneanu

28-1-2011	Pierre E Borne
1-1-2011	Amara Amara
23-12-2010	Stephanie Bidon
23-12-2010	
	Myriam Nouvel
1-1-2011	Victor Fouad-Hanna
1-1-2011	Frederique M Vallee
1-1-2011	Mohamed Ramdani
1-2-2008	Smail Tedjini



Newsletter Editor Nominations and Appointments Chair Nominations and Appointments Chair Professional Activities SAMIEEE Recipient Student Activities Webmaster

France Affinity Group, GOLD France Affinity Group, LM France Affinity Group, WIE France Ch., AES10 France Ch., AP03 France Ch., C16 France Ch., CAS04 France Ch., CIS11 France Ch., COM19 France Ch., CPMT21 France Ch., CS23 France Ch., E25 France Ch., ED15 France Ch., EMB18 France Ch., EMC27 France Ch., GRS29 France Ch., IT12 France Ch., MAG33 France Ch., MTT17 France Ch., NPS05 France Ch., OE22 France Ch., PE31 France Ch., PHO36 France Ch., R07 France Ch., SMC28 France Ch., SP01 France Ch., SSC37 France Ch., VT06

Germany Section

Chair Vice Chair Secretary Treasurer Awards & Recognition Committee Chair Gold Representative Membership Development SAMIEEE Recipient Student Activities Webmaster

Germany Affinity Group, GOLD Germany Affinity Group, WIE Germany Ch., C16 Germany Ch., CAS04 Germany Ch., CE08 Germany Ch., CIS11 Germany Ch., COM19

1-1-2005 1-2-2008 1-1-2011 1-2-2008 1-1-2001 1-2-2008 1-1-2011	Bernard Homes G A P Capolino Daniel Pasquet Lucian D Dascalescu Christi J Nora Abderrahim Benslimane Christophe Paoli
$\begin{array}{c} 13-9-2008\\ 1-11-2004\\ 18-10-2010\\ 26-6-2009\\ 1-1-2005\\ 1-1-2005\\ 1-1-2008\\ 1-1-2008\\ 1-1-2001\\ 30-6-2011\\ 23-11-2010\\ 22-8-2003\\ 1-1-2007\\ 1-1-2007\\ 1-1-2007\\ 1-1-2007\\ 1-1-2000\\ 16-12-2010\\ 1-4-1993\\ 11-11-2005\\ 14-12-2000\\ 1-1-1999\\ 1-1-2005\\ 14-12-2003\\ 22-4-2002\\ 1-1-2003\\ 22-4-2002\\ 1-1-2003\\ 7-11-2000\\ 11-4-2006\\ \end{array}$	Salima Kaissi Michel E Poloujadoff Laura Marti Tordera Stephane Kemkemian Man-Fai Wong Francis Rousseaux Olivier P Sentieys Bernadette R Bouchon Meunier Ramesh Pyndiah Yves Ousten Ahmed Rachid Veronique Perdereau Mireille Mouis Jean-Louis Coatrieux Andre Berthon Gregoire M Mercier Gerard Cohen Bernard Dieny Philippe Eudeline Jean-Luc Leray Rene M Garello Marie-Pierre Bongrain Philippe B Gallion Frederique M Vallee Abdelkader El Kamel Jacques Blanc-Talon Laurent Fesquet Daniel Hissel
1-1-2011	Axel Richter

1-1-2011	Axel Richter
1-1-2011	Toni Goeller
1-1-1994	Volker B Schanz
1-1-2007	Ralph M Kennel
1-1-2007	Peter P Magyar
1-1-2010	Oliver Prinz
1-1-2011	Stefan J Prange
1-6-2010	Stephan Wagner
1-1-2009	Martin Stotzer
1-1-2004	Peter Knott
1-1-2010	Oliver Prinz
22-4-2010	Tiziana Bertoncelli
1-1-2006	Joerg Henkel
1-1-2001	Wolfgang Max Mathis
1-3-2011	Hans L. Cycon
12-12-2003	Andreas Koenig
1-1-2004	Hermann M Rohling
0	



Germany Ch., CPMT21 Germany Ch., E25 Germany Ch., ED15 Germany Ch., EMC27 Germany Ch., GRS29 Germany Ch., IM09 Germany Ch., IT12 Germany Ch., MAG33 Germany Ch., NPS05 Germany Ch., PHO36 Germany Ch., SP01 Germany Ch., SSC37 Germany Ch., TM14 Germany Ch., UFFC20 Germany Jt.Ch., AP03/MTT17 Germany Jt.Ch., IE13/IA34/PEL35 Germany/Austria/Switzerland Jt.Ch., EMB18

Ghana Section

Chair	
Vice Chair	
Secretary	
Treasurer	
Industry Relations Coordinator	
Newsletter Editor	
Professional Activities	

Greece Section

Chair Vice Chair Secretary/Treasurer Awards & Recognition Committee Chair Educational Activities Membership Development Newsletter Editor Professional Activities Student Activities

Greece Affinity Group, GOLD Greece Ch., C16 Greece Ch., CE08 Greece Ch., CIS11 Greece Ch., COM19 Greece Ch., CS23 Greece Ch., E25 Greece Ch., EMB18 Greece Ch., PE31 Greece Ch., SP01 Greece Jt.Ch., CAS04/SSC37 Greece Jt.Ch., ED15/MTT17 Greece Jt.Ch., IE13/IA34/PEL35 Greece Jt.Ch., VT06/AES10

1-1-2008	Lang D Klaus
18-10-2004	Fanny Klett
1-1-2009	Joachim Burghartz
1-1-2008	Frank Sabath
22-5-2003	Alberto Moreira
16-7-2004	Olfa Kanoun
1-1-2010	Dr Holger Boche
21-1-2009	Juergen Fassbender
5-5-1998	Klaus Frank
20-1-1997	Dieter Jaeger
1-1-2004	Udo Zoelzer
19-11-1999	Holger Blume
1-1-2009	Klaus-Dieter Heerklotz
1-1-2008	Georg Schmitz
1-1-2010	Georg Boeck
1-1-2011	Axel Mertens
19-10-2007	Thomas Penzel

5-9-2008	Amoakoh Gyasi-Agyei
1-1-2009	Charles K Nartey
28-12-2010	Paul Asante Danquah
21-12-2010	Eva Esther Shalin Ebenezer
18-6-2009	Timothy K Asiedu
1-1-2009	Yayra K De Souza
1-1-2009	Joshua Odoteye

1-1-2010	Athanassio Skodras
1-1-2010	Konstantina S Nikita
1-1-2005	Nectarios G Koziris
1-1-2010	Costas D Vournas
1-1-2010	Anastasios G Bezerianos
1-1-2010	Fotini-Niovi Pavlidou
1-1-2010	Athanasios Kakarountas
1-1-2010	Ioannis M Stephanakis
1-1-2010	Kostas Karpouzis
1-11-2007 11-6-2002 28-3-2011 15-11-2005 1-1-2010 1-1-2007 16-7-2004 1-1-2010 1-1-2010 1-1-2010 1-1-2010 22-8-2003 22-12-1999	Nicolas G Sklavos Nectarios G Koziris Athanasios Kakarountas Ioannis Pitas George K Karagiannidis Anthony P Tzes Anastasia N Kastania Dimitrios Fotiadis Anastasios G Bakirtzis Kostas D Berberidis Alkiviades Hatzopoulos Rodoula T Makri Stefanos Manias Fotini-Niovi Pavlidou



- Chair Vice Chair Vice Chair Secretary Secretary/Treasurer Treasurer Gold Representative Industry Relations Coordinator Membership Development Newsletter Editor Student Activities Webmaster
- Hungary Ch., CIS11 Hungary Ch., PE31 Hungary Ch., SMC28 Hungary Jt.Ch., AP03/ED15/MTT17/COM19 Hungary Jt.Ch., CAS04/C16 Hungary Jt.Ch., IA34/PEL35 Hungary Jt.Ch., IE13/RA24 Hungary Jt.Ch., IM09/EMB18 Hungary/Romania Jt.Ch., CPMT21

Iceland Section

Chair Vice Chair Secretary Treasurer Industry Relations Coordinator Membership Development SAMIEEE Recipient SAMIEEE Recipient

Iceland Jt.Ch., SP01/CAS04

Iran Section

Chair
Vice Chair
Secretary
Treasurer
Chapter Coordinator
Educational Activities
Gold Representative
Industry Relations Coordinator
Membership Development
Newsletter Editor
Nominations and Appointments Chair
SAMIEEE Recipient
Standards Coordinating Committee
Student Activities
Webmaster
Women in Engineering

Iraq Section

1-1-2009 1-1-2010 1-1-2010 1-1-2010 1-1-2009 1-1-2005 1-1-2011 1-1-2011 1-1-2011 1-1-2011 1-1-2011 1-1-2011 1-1-2006	Imre J Rudas Peter Kadar Istvan Vajda Gabor Szederkenyi Gabor Szederkenyi Aniko Szakal Balint Nemeth Peter Tamas Szemes Levente Kovacs Peter Kadar Richard Cselko Peter Kadar
1-1-2011	Janos Fodor
1-1-2005	Laszlo Jermendy
1-1-2011	Laszlo Horvath
1-1-2011	Lajos Nagy
1-1-2008	Geza Kolumban
6-6-2011	Angela Varadine Szarka
1-1-2005	Jozsef K Tar
1-1-2003	A'Kos Jobbagy
1-1-2006	Zsolt Illyefalvi-Vitez

8-4-2008 1-4-2008 1-4-2008 1-4-2008 1-1-2011 1-1-2011 1-7-2002	Karl S Gudmundsson S E Thorsteinsson Magnus Ulfarsson Thomas P Runarsson S E Thorsteinsson Karl S Gudmundsson Jon A Benediktsson
1-1-2006	S E Thorsteinsson
15-6-2011	Magnus Ulfarsson

1-1-2009 Hamid Soltanian-Zadeh 1-6-2009 Behrooz Vahidi 1-1-2011 Amin Nobakhti 1-1-2011 M Shahram Moin 1-4-2011 Mohammad Ahadi 1-1-2009 Mohamma Hakkak 1-1-2009 Ashkan R Kian 1-4-2011 Gevorg B Gharehpetian 1-4-2011 Keivan Navaie 1-1-2010 Farzaneh Abdollahi 1-1-2009 Reza Faraji-Dana 1-5-2011 Mohammad Ahadi 1-4-2011 Babak Seyfe 1-1-2009 Behrooz Vahidi 1-1-2009 Mojgan Azizi 1-1-2010 Fariba Bahrami



Iraq Affinity Group, GOLD

Israel Section

Chair Vice Chair Secretary Treasurer Assistant Assistant Membership Development SAMIEEE Recipient Student Activities

Israel Affinity Group, LM Israel Affinity Group, WIE Israel Ch., AES10 Israel Ch., C16 Israel Ch., COM19 Israel Ch., ED15 Israel Ch., EMB18 Israel Ch., EMC27 Israel Ch., IT12 Israel Ch., PHO36 Israel Ch., PSE43 Israel Ch., RA24 Israel Ch., SP01 Israel Ch., SSC37 Israel Jt.Ch., AP03/MTT17 Israel Jt.Ch., CAS04/CS23

Italy Section

Chair Vice Chair Secretary Treasurer Awards & Recognition Committee Chair Chapter Coordinator Educational Activities Electronic Communications Coordinator Gold Representative Industry Relations Coordinator Membership Development Professional Activities Student Activities

Italy Affinity Group, GOLD Italy Affinity Group, LM Italy Ch., BIO46 Italy Ch., C16 Italy Ch., CAS04 (C&S) Italy Ch., CAS04 (No) Italy Ch., CIS11 Italy Ch., CS23

21-6-2008	Sattar Bader Sadkhan
10-9-2010	Mohammed H Yasen

13-9-2010	Simon N Litsyn
1-1-2004	Anthony J Weiss
13-9-2010	Uri Erez
28-6-2010	Shai Avidan
13-9-2010	Jacob Baal-Schem
13-9-2010	Raphael Hoyda
1-1-2002	Anthony J Weiss
1-1-2001	Simon N Litsyn
13-9-2010	Jacob Scheuer
$\begin{array}{c} 1-11-2002\\ 17-11-2009\\ 13-9-2010\\ 1-1-2002\\ 13-9-2010\\ 1-1-2003\\ 19-1-2011\\ 1-1-2002\\ 1-1-2006\\ 13-9-2010\\ 13-9-2010\\ 13-9-2010\\ 21-11-2007\\ 1-1-2004\\ 13-9-2010\end{array}$	Jacob Baal-Schem Yael Nemirovsky Yaakov Oshman Leah Goldin Itai Dabran Gady Golan Amit Gefen Moshe Z Netzer Uri Erez Ady Arie Steli P Loznen Hugo Guterman Arie Yeredor Mark N Ruberto Shmuel Auster Ezra Zeheb

1-1-2010 1-1-2010 1-1-2010 1-1-2009 1-1-2008 1-1-2010 1-1-2010 26-7-2010 1-1-2008 1-1-2006 1-1-2006 1-1-2006	Francesco Vatalaro Dario Petri Riccardo Falciai Lorenzo Vangelista Carlo G Someda Francesco Vatalaro Stefano Zanero Marco Leo Maurizio Migliaccio Raffaele Esposito Dario Petri Gaspare Galati Giuliano Manara
1-1-2008	Cosimo Stallo
26-9-2006	Valerio R Cimagalli
1-1-2010	Massimo Tistarelli
1-1-2008	Stefano Zanero
1-1-2006	Paolo Arena
1-6-2001	Marco Gilli
29-6-2010	Vincenzo Loia
17-8-1998	Giuseppe L Conte



Italy Ch., DEI32 Italy Ch., E25 Italy Ch., ED15 Italy Ch., ED15 (Rome) Italy Ch., EMB18 Italy Ch., EMC27 Italy Ch., GRS29 (Central) Italy Ch., GRS29 (South) Italy Ch., IA34 Italy Ch., IM09 Italy Ch., MAG33 Italy Ch., NANO42 Italy Ch., NPS05 Italy Ch., OE22 Italy Ch., PE31 Italy Ch., PHO36 Italy Ch., RA24 Italy Ch., RL07 Italy Ch., SMC28 Italy Ch., SSC37 Italy Ch., SYS45 Italy Ch., TM14 Italy Jt.Ch., AP03/ED15/MTT17 (No) Italy Jt.Ch., AP03/MTT17 (C&S) Italy Jt.Ch., IA34/PEL35 (C&S) Italy Jt.Ch., IE13/IA34/PEL35 (No) Italy Jt.Ch., SP01/AES10 Italy Jt.Ch., VT06/COM19

Jordan Section

Chair Vice Chair Secretary Treasurer Awards & Recognition Committee Chair Educational Activities Membership Development Membership Development Professional Activities Webmaster

Jordan Affinity Group, GOLD Jordan Ch., COM19 Jordan Ch., E25 Jordan Jt.Ch., CIS11/C16 Jordan Jt.Ch., PE31/DEI32

Kenya Section

Chair Vice Chair Treasurer SAMIEEE Recipient

Kuwait Section

30-5-2011Simonetta Paloscia25-4-2003Maurizio Migliaccio17-11-2010Giuseppe Parise1-1-2010Salvatore Baglio1-1-2008Ermanno Cardelli23-11-2009Iorenzo pavesi22-5-2001Alessandro Rizzo16-6-2011Andrea Trucco1-1-2008Alfredo Testa1-1-2008Alfredo Testa1-1-2010Gianluca Antonelli1-1-2011Francesco Di Maio1-1-2016Maria Pia Fanti21-4-2006Andrea Baschirotto1-1-2010Paolo Carbone25-1-2011Corrado Lo Storto1-1-2007Giuseppe Vecchi9-5-2011Luciano Tarricone12-3-1997Alfio Consoli1-7-2000Silverio Bolognani1-6-1990Gaspare Galati1-1-2011Dajana Cassioli
--

1-1-2011	Gheith A Abandah
1-1-2010	Loay D Khalaf
1-6-2011	Rana A Ramadan
1-1-2010	Dia I Abu-Al-Nadi
1-1-2005	Omar R Asfar
1-1-2008	Ali H El-Mousa
5-7-2011	Feras M Diab
1-1-2006	Mohammed F Hawa
1-1-2006	Ali H El-Mousa
1-6-2011	Abedalsalam Bani-Ahmed
26-5-2011	Mohammad H Salah
14-4-2011	Ghazi M Al Sukkar
11-6-2009	Ali H El-Mousa
11-8-2010	Majid A Al Taee
1-9-2009	nabeel ibrahim tawalbeh

1-1-2010	Paul Adongo Asura
3-1-2011	Vincent Kaabunga
1-1-2010	Josephine Tata Djirackor
1-1-2001	Kevit S Desai



Chair Vice Chair Secretary Treasurer Educational Activities Newsletter Editor Professional Activities Student Activities

Latvia Section

Chair Vice Chair Secretary Membership Development Professional Activities Student Activities

Latvia Ch., C16

Lebanon Section

Chair
Vice Chair
Secretary
Treasurer
Membership Development

Lebanon Affinity Group, GOLD Lebanon Affinity Group, WIE Lebanon Ch., C16 Lebanon Ch., COM19 Lebanon Jt.Ch., AP03/MTT17/MAG33 Lebanon Jt.Ch., PE31/CAS04/PEL35

Lithuanian Section

Chair Vice Chair Secretary/Treasurer Awards & Recognition Committee Chair Industry Relations Coordinator Membership Development Student Activities Webmaster

Lithuanian Ch., E25 Lithuanian Jt.Ch., AP03/ED15/MTT17 Lithuanian Jt.Ch., SP01/CIS11/COM19

Malta Section

Chair Vice Chair Secretary Treasurer Educational Activities

1-6-1990	A K Alghunaim
1-6-1998	Mansour H Jaragh
1-6-1995	Adel A Zerai
1-1-2005	Mansour H Jaragh
1-1-2010	Ali Almutairi
1-1-2010	Rania Azmi
1-1-2010	Hashim M. Al-Rifaai
1-1-2010	Ali Almutairi

1-1-2009	Leonids Ribickis
1-1-2010	Andrejs Romanovs
1-1-2010	Oskars Krievs
1-1-2009	Ginta Stale
1-1-2010	Vladimi N Chuvychin
1-1-2010	Viesturs Veckalns

1-1-2011 Janis Grundspenkis

1-1-2011	Ghassan M Sha'Ban
1-1-2011	Hadi Edmond Sawaya
1-1-2009	Imad H Elhajj
1-1-2011	Usamah O Farrukh
1-1-2011	Khaled Issam Hanbali
8-11-2007	Michel E Khayat
12-3-2010	Mariette awad
20-3-2009	Aziz M Barbar
1-1-2009	Zaher H Dawy
8-7-2010	Elias Nassar
22-2-2009	Ahmed Bachir Adra

1-1-2011	Dalius Navakauskas
1-1-2011	Irina Naidionova
1-1-2006	Jonas Matuzas
1-1-2006	Adolfas Telksnys
1-1-2011	Borisas Levitas
1-1-2011	Arturas Serackis
1-1-2009	Arturas Serackis
1-1-2011	Arturas Serackis
11-6-2009	Roma Rinkeviciene
1-1-2006	Vytautas Urbanavicius
1-1-2011	Sarunas Paulikas

1-1-2011	Paul J Micallef
1-1-2011	Carl J Debono
1-1-2011	Owen Casha
1-1-2009	Edward J Gatt
1-1-2011	Matthew Montebello



Membership Development Newsletter Editor Professional Activities Student Activities Student Representative Webmaster

Morocco Section

Chair Vice Chair Secretary/Treasurer Coordinator Membership Development Webmaster

Morocco Ch., E25 Morocco Ch., SP01 Morocco Jt.Ch., C16/COM19 Morocco Jt.Ch., MTT17/AP03

Nigeria Section

Chair Secretary Treasurer Awards & Recognition Committee Chair Newsletter Editor SAMIEEE Recipient SAMIEEE Recipient Student Activities Webmaster

Nigeria Ch., C16 Nigeria Ch., COM19 Nigeria Ch., EMC27

Norway Section

Chair Vice Chair Secretary Treasurer Membership Development SAMIEEE Recipient Webmaster

Norway Ch., CS23 Norway Ch., IA34 Norway Ch., OE22 Norway Ch., PE31 Norway Ch., PEL35 Norway Jt.Ch., AP03/MTT17 Norway Jt.Ch., SP01/IT12/COM19 Norway/Denmark/Finland/Sweden Jt.Ch., E25

Oman Section

1-1-2007	Dunstan Briffa
1-1-2011	Keith Sacco
1-1-2011	Conrad Attard
1-1-2009	Tracey Cassar
1-1-2009	Dylan Seychell
1-1-2011	Keith Sacco

18-11-2004	Mohamed Essaaidi
1-1-2008	Mohammed El Mohajir
1-1-2010	Chaker El Amrani
1-1-2010	Mohammed Reda Chbihi Louhdi
1-5-2009	Badr Eddine El Mohajir
1-1-2005	Chaker El Amrani
31-8-2010	Rachida Ajhoun
28-3-2011	Driss Aboutajdine
6-12-2010	Mohammed El Mohajir

- 11-3-2010 Mohamed Essaaidi
- 1-4-2011 Gloria A Chukwudebe
 1-4-2011 Oyewole J Funso-Adebayo
 1-1-2008 Chidimma I Ibeh
 1-1-2010 Isaac Adeyemi Adekanye
 1-1-2008 Bamidele A Oluwade
 6-4-2008 Oyewole J Funso-Adebayo
 6-4-2008 Prince I Ibe
 1-1-2010 Prince I Ibe
 1-1-2010 Bamidele A Oluwade
 1-1-2010 Ugochukwu J Onukwu
- 17-3-2010 Tunde Y Salihu

1-1-2010	Erik Olsen
1-1-2010	Bjarne I Naess
1-1-2010	Tobias Aigner
1-1-2008	Mariam Kaynia
1-1-2008	Erik Olsen
1-1-2001	Roger Flolo
1-1-2005	Bjarne I Naess
19-10-2009	Hamidreza Karimi
27-2-2001	Inge B Kindem
19-8-2010	Fritz Bekkadal
1-1-2010	Gerard Doorman
5-2-2010	Terje Gjengedal
1-1-2011	Karl Martin Gjertsen
1-7-1994	Fritz Bekkadal
1-1-2010	Arnold N Pears



Chair Vice Chair Secretary Treasurer

Oman Ch., PE31

Poland Section

Chair Vice Chair Secretary Treasurer Awards & Recognition Committee Chair Chapter Coordinator Educational Activities Gold Representative Membership Development Nominations and Appointments Chair Professional Activities Student Activities

Poland Affinity Group, WIE Poland Ch., C16 Poland Ch., C16 (Gdansk) Poland Ch., CAS04 Poland Ch., CIS11 Poland Ch., COM19 Poland Ch., COM19 (Krakow) Poland Ch., COM19 (Warsaw) Poland Ch., CPMT21 Poland Ch., CS23 Poland Ch., ED15 Poland Ch., EMB18 Poland Ch., EMC27 Poland Ch., IM09 Poland Ch., MAG33 Poland Ch., PHO36 Poland Ch., RA24 Poland Ch., SP01 Poland Jt.Ch., AP03/AES10/MTT17 Poland Jt.Ch., IE13/PEI35 Poland Jt.Ch., PE31/IA34

Portugal Section

Chair Vice Chair Vice Chair Secretary Secretary/Treasurer Treasurer Educational Activities Membership Development Professional Activities SAMIEEE Recipient 18-2-2006 Ahmed M Al-Naamany
1-4-2010 Adel Gastli
1-4-2010 Amer Saif Al-Hinai
1-1-2010 Ramakrishna K Muthavaram

1-1-2011 Thani M Al Khusaibi

$\begin{array}{c} 1 - 1 - 2010 \\ 1 - 1 - 2010 \\ 1 - 1 - 2010 \\ 1 - 7 - 1999 \\ 1 - 1 - 2006 \\ 29 - 6 - 2010 \\ 1 - 1 - 2007 \\ 29 - 11 - 2010 \\ 29 - 6 - 2010 \\ 1 - 1 - 2006 \\ 1 - 1 - 2006 \\ 29 - 6 - 2010 \end{array}$	Maciej J Ogorzalek Ryszard S Romaniuk Piotr A Cholda Andrzej Miekina Ryszard S Jachowicz Marek Tomasz Jasinski Michael P Mrozowski Eugen M Yashchyshyn Grzegorz L. Pankanin Marian P Kazmierkowski Janusz Kacprzyk Maciej Grzegorz Linczuk
2-4-2009 28-12-2010 28-3-2005 1-7-1992 1-1-2010 1-5-1993 1-5-1993 1-7-1999 1-1-2010 1-1-2011 27-7-2006 1-1-2011 1-1-2008 1-1-2007	Barbara Obryk Bozena Kostek Jozef Wozniak Adam Dabrowski Marian Wysocki Grzegorz Danilewicz Andrzej R Pach Michal P Pioro Ryszard Kisiel Dariusz Ucinski Zygmunt Ciota Ewa Pietka Fryderyk Lewicki Mindykowski Janusz Wojciech A Pluta Sergiusz Z Patela Andrzej J Kasinski Adam Dabrowski Jerzy K Piotrowski Marek Tomasz Jasinski Miroslaw Parol

1-1-2008	Rui Santos Cruz
25-4-2011	Ana M Madureira
25-4-2011	Jorge M Soares
25-4-2011	Diogo Monica
1-1-2008	Jose Carlos M Metrolho
25-4-2011	Bruno Goncalves
1-1-2009	Henrique A Silva
1-1-2009	Antonio Carlos Varela
1-1-2009	Carlos Teixeira
1-7-2002	Rui Santos Cruz



Student Activities vTools Coordinator Webmaster

Portugal Affinity Group, GOLD Portugal Affinity Group, WIE Portugal Ch., C16 Portugal Ch., CIS11 Portugal Ch., COM19 Portugal Ch., E25 Portugal Ch., EMB18 Portugal Ch., PE31 Portugal Ch., RA24 Portugal Ch., NT06 Portugal Jt.Ch., AP03/ED15/MTT17 Portugal Jt.Ch., BT02/CAS04/CE08 Portugal Jt.Ch., IE13/IA34/PEL35

Qatar Section

Chair Vice Chair Secretary/Treasurer

Rep of Macedonia Section

Chair Vice Chair Secretary Treasurer Membership Development SAMIEEE Recipient SAMIEEE Recipient Student Activities

Rep of Macedonia Ch., C16 Rep of Macedonia Ch., COM19 Rep of Macedonia Ch., IT12 Rep of Macedonia Ch., PE31 Rep of Macedonia Jt.Ch., CAS04/CIS11/CS23 Rep of Macedonia Jt.Ch., ED15/IM09/SSC37 Rep of Macedonia Jt.Ch., IE13/IA34/PEL35 Rep of Macedonia Jt.Ch., SP01/EMB18

Romania Section

Chair Vice Chair Secretary Treasurer Chapter Coordinator Educational Activities Industry Relations Coordinator Membership Development Nominations and Appointments Chair Professional Activities SAMIEEE Recipient

1-1-2009 1-1-2011 25-4-2011	Carlos M Serodio Fernando M Pereira Diogo Monica
1-7-2011	Joao P Figueiras
6-7-2010	Filomena Oliveira Soares
1-1-2010	Jose Carlos M Metrolho
1-1-2011	Viriato M Marques
9-5-2005	Luis M Correia
1-1-2011	Carlos V De Carvalho
2-5-2011	isabel rocha
25-8-1994	Joao Abel Pecas Lopes
1-1-2009	Jorge Miranda Dias
15-11-2005	Fernando S Velez
1-1-2010	Nuno M Borges De Carvalho
1-1-2011	Jorge R Fernandes
16-10-2007	Beatriz V Borges

j.

18-11-2004	Yacob Y Mulla Saleh
1-1-2005	Mazen Omar Hasna

1-1-2006 Tariq Masood

14-2-1997	Goce L Arsov
1-1-2000	Lupco Karadzinov
1-1-2010	Loskovska Suzana
1-1-2007	Dimitar Taskovski
1-1-2009	L'Ubomir M Nikoloski
1-1-2010	Vladimir I Dimcev
1-1-2009	L'Ubomir M Nikoloski
1-1-2011	Pero S Latkoski
1-1-2008	Dejan Gorgevik
3-12-1998	L M Gavrilovska
27-5-2011	Venceslav G Kafedziski
1-1-2009	Snezana S Cundeva
1-1-2009	Vesna Ojleska
1-1-2010	Vladimir I Dimcev
1-1-2007	Zdravko Andonov
27-5-2005	Sofija Bogdanov

1-1-2010	Radu N Dobrescu
1-1-2010	Mircea Eremia
1-1-2010	Cristian Negrescu
1-1-2010	Lucian Toma
1-1-2010	Alexand Serbanescu
1-1-2006	Sergiu S Nedevschi
1-1-2010	Mircea C Bodea
1-1-2002	Svetlan A Rau
1-1-2006	Svetlan A Rau
1-1-2006	Mihai O Popescu
1-1-2002	Svetlan A Rau


Romania Ch., BT02 Romania Ch., C16 Romania Ch., CIS11 Romania Ch., EMB18 Romania Ch., EMC27 Romania Ch., IM09 Romania Ch., MAG33 Romania Ch., PE31

Russia Section

Chair Vice Chair Vice Chair Treasurer

Russia Ch., AP03 Russia Ch., C16 Russia Ch., CAS04 Russia Ch., PHO36 Russia Ch., SP01 Russia Jt.Ch., AP03/ED15/MTT17/CPMT21/NPS05 (Saratov) Russia Jt.Ch., AP03/ED15/MTT17/CPMT21/SSC37 (Nizhny) Russia Jt.Ch., ED15/MTT17 Russia Jt.Ch., IE13/PE31/PEL35/IA34 Russia/Siberia/Northwest Jt.Ch., IT12

Russia (Northwest) Section

Chair Vice Chair Secretary Treasurer Membership Development

Russia (Northwest) Ch., CAS04 Russia (Northwest) Ch., PHO36 Russia (Northwest) Jt.Ch., BT02/CE08/COM19 Russia (Northwest) Jt.Ch., CIS11/CS23/RA24 Russia (Northwest) Jt.Ch., IA34/PEL35 Russia (Northwest) Jt.Ch., IE13/EMC27/PE31 Russia (Northwest) Jt.Ch., SP01/AES10/UFFC20 Russia (Northwest) Jt.Ch., TM14/C16

Russia (Siberia) Section

Chair Vice Chair Secretary/Treasurer Educational Activities Industry Relations Coordinator Membership Development Newsletter Editor Student Activities

Russia (Siberia) Affinity Group, GOLD

22-2-2010	Henri-George Coanda
16-11-2002	Nicolae D Tapus
10-3-2010	S Adina M Florea
12-3-2007	Alexandru M Morega
1-1-2011	Andrei Marinescu
3-5-2004	Carmen Golovanov
3-1-2011	Alexandru Stancu
20-6-2011	Mircea Eremia
1-8-1990	Yuri V Gulyaev
1-1-2011	Sergey Bankov
1-1-2007	Sergei A Nikitov
15-12-2010	Alekseev Sergey
31-1-2011	Dimitry M Sazonov
10-6-2011	Sergei P Prokhorov
1-1-1998	Vagan V Shakhguildian
21-1-2011	Dimitry M Sazonov
8-2-1999	Yuri N Prokhorov
10-8-2007	Nikita M Ryskin
30-1-2009	Georgij L. Pakhomov
1-1-1999	Vadim A Kaloshin
1-1-2008	Yuriy Rozanov
25-6-2008	Sergei V Fedorenko

22.2.2010 Hanri Caargo Caanda

7-4-2010 Vladimir M Kutuzov 7-4-2010 Sergey Olegovich Shaposhnikov 1-1-2005 Maxim A Sokolov 1-1-2003 Yurij I Sepp 1-1-2003 Yurij I Sepp 17-6-2003 Alexander S Korotkov 1-1-2008 Efim Portnov 18-2-1998 Dmitry A Tkachenko 12-12-2003 Alexander L Fradkov 11-8-2003 Valery I Chrisanov Yanush B Danilevich 1-1-2005 1-6-2004 Yuri V Filatov 1-1-2008 Vladimir O Safonov

1-1-2006	Andrey N Fionov
6-5-2011	Sergey Brovanov
1-1-2006	Alexander V Gridchin
1-1-2010	Boris I Krouk
1-1-2010	Sergey A Kharitonov
1-1-2010	Sergey A Kharitonov
1-1-2009	Alexander V Gridchin
1-1-2009	Andrey N Fionov
1-1-2009	Viktor A Gridchin

13-5-2005 Oleg V Stukach



Russia (Siberia) Ch., E25 Russia (Siberia) Ch., EMB18 Russia (Siberia) Ch., PE31 Russia (Siberia) Ch., PHO36 Russia (Siberia) Jt.Ch., AP03/ED15/MTT17/COM19/EMC27 Russia (Siberia) Jt.Ch., ED15/MTT17/COM19/CPMT21/SSC37 Russia (Siberia) Jt.Ch., IE13/IA34/PEL35

Saudi Arabia Section

Chair Secretary Treasurer Membership Development Professional Activities SAMIEEE Recipient Webmaster

Saudi Arabia Affinity Group, GOLD Saudi Arabia Affinity Group, WIE Saudi Arabia Ch., E25 Saudi Arabia Ch., SP01

Riyadh Subsection

Vice Chair Secretary

Serbia & Montenegro Section

Chair Vice Chair Secretary Treasurer Conference Activities Educational Activities Gold Representative Industry Relations Coordinator Membership Development Professional Activities SAMIEEE Recipient Student Activities Student Representative

Serbia & Montenegro Affinity Group, WIE Serbia & Montenegro Ch., C16 Serbia & Montenegro Ch., CIS11 Serbia & Montenegro Ch., COM19 Serbia & Montenegro Ch., E25 Serbia & Montenegro Ch., EMC27 Serbia & Montenegro Ch., PE31 Serbia & Montenegro Jt.Ch., ED15/SSC37 Serbia & Montenegro Jt.Ch., IE13/IA34/PEL35 Serbia & Montenegro Jt.Ch., SP01/CAS04

Slovenia Section

9-5-2005	Boris I Krouk
27-7-2006	Vladimir K Makukha
28-4-2011	Victor Grigorivich Kurbatsky
1-1-2007	Michael G Noppe
1-1-2009	Oleg V Stukach
1-1-2009	Alexander V Gridchin
9-8-2006	Sergey A Kharitonov

1-1-2002	Nabil K Al-Dabal
1-1-2008	Jaafar M Al-Ibrahim
1-1-2008	Khaled A Al-Fawaz
1-1-2008	Abdulaziz A Al-Nuaim
1-1-2008	Jamil M Bakhashwain
1-10-2002	Nabil K Al-Dabal
1-1-2002	Mathai T Kalathil
19-5-2005	Faisal A Al-Yemni
4-6-2010	Najat Yassin Abu-Haliqa
16-7-2004	Bakr A Hassan
1-12-2003	Mohamed Deriche
1-1-2005	A K Sruoor Al-Asmari

1-1-2005 A K Sruoor Al-Asmai 1-1-2005 Khaled U Al-Afif

1-1-2011	Natasa Neskovic
1-1-2011	Vera V Markovic
1-1-2011	Boris P Dumnic
1-1-2011	Mladen T Koprivica
1-1-2011	George S Paunovic
1-1-2011	Vladimir V Petrovic
1-1-2011	Boris P Dumnic
1-1-2011	Ljubivo M Popovic
1-1-2011	Natasa Neskovic
1-1-2011	Zdravko L Uskokovic
1-1-2011	George S Paunovic
1-1-2011	Bratislav D Milovanovic
1-1-2011	Sasa V. Mujovic
26-1-2007	Vladanka Acimovic-Raspopovic
1-1-2004	Bozidar Radenkovic
3-5-2004	Katic M Dusko
1-1-1996	George S Paunovic
9-8-2005	Vladimir V Petrovic
6-5-2011	Vesna Javor
1-1-2010	Zoran M Radojevic
1-1-1995	Ninoslav D Stojadinovic
30-3-2001	Vladimir A Katic

1-12-1993 Branimi D Reljin



Chair Vice Chair Secretary Treasurer Educational Activities Industry Relations Coordinator Membership Development Professional Activities SAMIEEE Recipient Student Activities

Slovenia Ch., C16 Slovenia Ch., COM19 Slovenia Ch., E25 Slovenia Ch., PE31 Slovenia Jt.Ch., SP01/CAS04

South Africa Section

Chair Secretary Secretary/Treasurer Treasurer Awards & Recognition Committee Chair **Conference Coordinator Educational Activities Electronic Communications Coordinator** Industry Relations Coordinator Membership Development Nominations and Appointments Chair **Professional Activities** SAMIEEE Recipient **Student Activities** Student Representative vTools Coordinator Webmaster

South Africa Affinity Group, GOLD (Cape Town)

South Africa Affinity Group, GOLD (Pretoria) South Africa Affinity Group, WIE South Africa Ch., C16 South Africa Ch., CIS11 South Africa Ch., E25 South Africa Ch., IT12 South Africa Ch., PE31 South Africa Ch., SMC28 South Africa Jt.Ch., AES10/GRS29 South Africa Jt.Ch., AP03/MTT17/EMC27 South Africa Jt.Ch., CS23/RA24 South Africa Jt.Ch., ED15/PHO36/CAS04 South Africa Jt.Ch., IE13/PE31/IA34/PEL35 South Africa Jt.Ch., SP01/COM19 South Africa Jt.Ch., TM14/SYS45

Spain Section

1-1-2010	Matej Zajc
1-1-2010	Peter Planinsic
1-1-2010	Iztok Humar
1-1-2006	David Nedeljkovic
1-1-2010	Andrej Zemva
1-1-2010	Radovan Sernec
1-1-2004	Andrej Kosir
1-1-2010	Zarko Cucej
1-1-2001	Andrej Zemva
1-1-2006	Milos Pantos
4 4 0040	
1-1-2010	Peter Peer
1-1-2004	Iztok Humar
18-5-2005	Matjaz Debevc
1-1-2011	Andrej Zemva
1-1-2006	Urban Burnik

1-1-2011 1-1-2005 1-1-2008 1-1-2010 1-1-2010 1-1-2009 1-1-2009 1-1-2009 1-1-2011 1-1-2011 1-1-2010 1-1-2009 1-1-2009 1-1-2009 1-3-2011 1-1-2011	Jacques H Van Wyk Richardt H Wilkinson Jacques H Van Wyk Jonathan G Page Duncan C Baker Gerhard P Hancke Excellent S Sithole David A Kyereahene-Mensah Louwrence D Erasmus Lloyd N Chego Saurabh Sinha Marie-Louise Barry Willem A Cronje Sean W Stevenson Daniel De Canha Albert Lysko David A Kyereahene-Mensah
1-1-2011 14-4-2010 1-1-2008 1-4-2011 18-6-2005 11-3-2010 27-1-2010 29-5-2009 12-4-2009 1-4-2009 1-1-2011 1-1-2000 1-1-2007 1-1-2008 1-1-2011	Shaun Kaplan Keoikantse Armstrong Marungwana Chioniso Dube Barry Dwolatzky Katherine Mary Malan Nico Beute Hendrik C Ferreira Pathmanathan Naidoo Alta Van der Merwe Meena D. Lysko Riana H Geschke Liam Patrick Candy Monuko M Du Plessis Richardt H Wilkinson Bodhaswar T J Maharaj Louwrence D Erasmus



Chair Vice Chair Secretary Treasurer Awards & Recognition Committee Chair Chapter Coordinator **Conference Coordinator Educational Activities** Membership Development Newsletter Editor Nominations and Appointments Chair **Professional Activities** SAMIEEE Recipient Student Activities **Technical Activities Coordinator** vTools Coordinator Webmaster

Spain Affinity Group, GOLD Spain Affinity Group, LM Spain Affinity Group, WIE Spain Ch., AES10 Spain Ch., BT02 Spain Ch., C16 Spain Ch., CAS04 Spain Ch., CIS11 Spain Ch., E25 Spain Ch., ED15 Spain Ch., EMC27 Spain Ch., EMC27 Spain Ch., GRS29 Spain Ch., IT12 Spain Ch., MAG33 Spain Ch., OE22 Spain Ch., PE31 Spain Ch., RA24 Spain Ch., SMC28 Spain Ch., TM14 Spain Jt.Ch., AP03/MTT17 Spain Jt.Ch., CS23/ IA34 Spain Jt.Ch., IE13/PEL35 Spain Jt.Ch., SP01/COM19

Sweden Section

Chair Vice Chair Secretary Secretary/Treasurer Treasurer Educational Activities Membership Development Professional Activities SAMIEEE Recipient

Sweden Affinity Group, GOLD Sweden Ch., C16

1-1-2010 1-1-2010 1-1-2008 1-1-2010 8-9-2010 8-9-2010 1-1-2010 1-1-2010 1-1-2010 1-1-2010 1-1-2010 1-1-2007 8-9-2010 8-9-2010 8-9-2010 1-1-2009	Manuel Castro Pilar Molina Gaudo Andres Santos Lleo M A Cabrera Bean Martin Llamas Nistal Edmundo Tovar Jose Carpio Jesus Fraile-Ardanuy Antonio Luque Estepa Agusti Solanas Martin Llamas Nistal Jose I De Santiago Jose A Delgado-Penin Juan Jesus Rodriguez Magdalena Salazar-Palma Candid Reig Candid Reig
$\begin{array}{c} 1\text{-}1\text{-}2010\\ 27\text{-}10\text{-}2010\\ 1\text{-}1\text{-}2006\\ 18\text{-}6\text{-}2009\\ 19\text{-}7\text{-}2004\\ 1\text{-}1\text{-}2010\\ 1\text{-}1\text{-}2011\\ 1\text{-}8\text{-}2003\\ 12\text{-}10\text{-}2010\\ 1\text{-}1\text{-}2004\\ 22\text{-}8\text{-}2003\\ 22\text{-}8\text{-}2003\\ 22\text{-}8\text{-}2003\\ 1\text{-}1\text{-}2006\\ 11\text{-}6\text{-}2010\\ 21\text{-}9\text{-}2007\\ 1\text{-}1\text{-}2007\\ 1\text{-}1\text{-}2011\\ 1\text{-}1\text{-}2008\\ 22\text{-}10\text{-}2009\\ 21\text{-}4\text{-}2011\\ 21\text{-}12\text{-}2007\\ 1\text{-}1\text{-}2009\\ 7\text{-}7\text{-}2011\\ 1\text{-}4\text{-}1989\\ \end{array}$	Mateo Soto Ramos Jose A Delgado-Penin Ma Angeles Martin Prats Ma Angeles Martin Prats Pablo Angueira Juan C Duenas Bernabe Linares-Barranco Alberto E Prieto Inmaculada Plaza Josep Pallares-Marzal Miquel Ribo Pal Fernando Silva Martinez Juan M Lopez-Sanchez Pedro M Crespo Manuel Vazquez Gabriel A Oliver-Codina Luis Rouco Antonio Gimenez Fernandez Emilio Santiago Corchado Carlos E Jimenez Gomez Jose I Alonso Pedro Balsa Aurelio Garcia Cerrada Anibal R Figueiras-Vidal

1-1-2010 1-1-2010	Igor Gazdik Muhammad Imadur Rahman
1-1-2010	Christer Ahlund
1-1-2010 1-1-2010	Muhammad Imadur Rahman Mikael Bergqvist
1-1-2007	Johan Akerman
1-1-2008	P Rune H Persson
1-1-2010 1-1-2001	Juan Hernandez Hernandez P Rune H Persson
15-6-2011 16-1-2002	Amir Zahoor Nahid Shahmehri



Sweden Ch., CPMT21 Sweden Ch., ED15 Sweden Ch., EMB18 Sweden Ch., EMB18 Sweden Ch., EMC27 Sweden Ch., IA34 Sweden Ch., SIT30 Sweden Ch., SIT30 Sweden Ch., SP01 Sweden Ch., SP01 Sweden Jt.Ch., AP03/MTT17 Sweden Jt.Ch., PE31/PEL35 Sweden Jt.Ch., VT06/COM19/IT12

Switzerland Section

Chair Vice Chair Secretary Secretary/Treasurer Treasurer Educational Activities Industry Relations Coordinator Membership Development Professional Activities Publicity SAMIEEE Recipient Student Activities Webmaster

Switzerland Affinity Group, GOLD Switzerland Affinity Group, LM Switzerland Affinity Group, WIE Switzerland Affinity Group, WIE Switzerland Ch., CPMT21 Switzerland Ch., CPMT21 Switzerland Ch., PE31 Switzerland Ch., PE31 Switzerland Ch., PE135 Switzerland Ch., RL07 Switzerland Ch., SIT30 Switzerland Ch., SSC37 Switzerland Jt.Ch., AP03/MTT17/EMC27 Switzerland Jt.Ch., CAS04/ED15 Switzerland Jt.Ch., SP01/C16/COM19

Tunisia Section

Chair Vice Chair Secretary Treasurer Membership Development Nominations and Appointments Chair SAMIEEE Recipient SAMIEEE Recipient vTools Coordinator

10-9-1996	Johan Liu
6-7-1995	Mikael L Ostling
1-1-2007	Anders J Johansson
1-1-2011	Fernando Seoane Martinez
1-1-2010	Jan-Olof R Brink
19-5-2008	Yung-Kang R Chin
1-1-2010	Johan Akerman
6-5-2011	Juan Hernandez Hernandez
1-1-2004	Peter Handel
1-1-2006	Svante R Signell
1-1-2004	Anders Rydberg
1-1-2010	Lina Margareta Bertling

1-1-2010 Tommy Svensson

$\begin{array}{c} 1\text{-}1\text{-}2011\\ 1\text{-}1\text{-}2011\\ 1\text{-}1\text{-}2011\\ 1\text{-}1\text{-}2007\\ 1\text{-}1\text{-}2011\\ 20\text{-}10\text{-}2009\\ 1\text{-}1\text{-}2011\\ 20\text{-}10\text{-}2009\\ 1\text{-}1\text{-}2011\\ 1\text{-}1\text{-}2011\\ 1\text{-}1\text{-}2001\\ 23\text{-}4\text{-}2009\\ 1\text{-}1\text{-}2011\\ \end{array}$	Andreas C Doering Volker M Koch Andreas Koschak Volker M Koch Hugo F Wyss Volker M Koch Karl U Schenk Andreas C Doering Han Van Loon Marco Giardina Sara Grassi Hans-A Loeliger Sara Grassi
$\begin{array}{c} 24-6-2011\\ 16-4-2010\\ 19-5-2011\\ 19-5-2011\\ 30-6-2009\\ 26-9-2008\\ 1-1-2005\\ 1-6-2001\\ 1-1-1997\\ 1-1-1992\\ 1-12-2009\\ 1-12-2008\\ 1-1-2006\\ 1-1-2000\\ \end{array}$	Mihail Prundaru Hugo F Wyss Maria Paun Andreea Maria Picu Hamit C Duran Volker M Koch Klaus P Brand Johann W Kolar Mauro M Ciappa Thomas E Schmid Christian Enz Michael Mattes Hanspeter Schmid Hans-A Loeliger

21-6-2008	Mourad Loulou
1-1-2009	Farhat Fnaiech
1-3-2011	Faouzi Bouani
1-1-2011	Mohamed Jmaiel
1-1-2009	Mourad Fakhfakh
1-1-2011	Ksouri Mekki
20-10-2008	Adel M Alimi
20-10-2008	Farhat Fnaiech
1-1-2011	Lotfi Kamoun



Tunisia Affinity Group, GOLD Tunisia Affinity Group, WIE Tunisia Ch., AES10 Tunisia Ch., C16 Tunisia Ch., CAS04 Tunisia Ch., CEDA44 Tunisia Ch., CIS11 Tunisia Ch., COM19 Tunisia Ch., E25 Tunisia Ch., EMB18 Tunisia Ch., IA34 Tunisia Ch., IA34 Tunisia Ch., RA24 Tunisia Ch., SMC28 Tunisia Ch., SP01

Sfax Subsection

Chair Vice Chair Secretary Treasurer

Turkey Section

Chair Vice Chair Secretary Treasurer Industry Relations Coordinator Membership Development Professional Activities Student Activities

Turkey Affinity Group, GOLD Turkey Affinity Group, WIE Turkey Ch., AES10 Turkey Ch., C16 Turkey Ch., CAS04 Turkey Ch., CIS11 Turkey Ch., COM19 Turkey Ch., CS23 Turkey Ch., EMB18 Turkey Ch., PE31 Turkey Ch., PHO36 Turkey Ch., SMC28 Turkey Ch., SP01 Turkey Ch., TM14 Turkey Jt.Ch., AP03/ED15/MTT17/EMC27 Turkey Jt.Ch., IE13/RA24

U.K. & Rep of Ireland Section

Chair Vice Chair Secretary Treasurer

Habib Kammoun
Ilhem Kallel
Monji Kherallah
Adel M Alimi
Mourad Loulou
Mourad Fakhfakh
Ilhem Kallel
Sami Tabbane
Mohamed Ben Ammar
Mounir B Ayed
Haikal El Abed
Gharsallah Gharsallah
Taktok H Bezine
Adel M Alimi
Chokri Benamar

20-11-2010	Adel M Alimi
1-1-2011	Chokri Benamar
1-1-2011	Bilel Neji
1-1-2011	Habib Kammoun

1-1-2010	Arda Yurdakul
1-1-2010	Alper Sen
31-12-2009	Sezer Goren
1-1-2010	Cigdem Gunduz-Demir
1-1-2010	Serhat Ozdemir
1-1-2010	Mustafa Kaya
1-1-2010	Can Ozturan
1-1-2010	Arif S Ogrenci
14-6-2010 1-1-2002 1-1-2009 1-1-2004 1-1-2004 1-1-2009 1-1-2010 15-6-2005 1-1-2010 1-1-2010 24-6-2011 1-1-2010 1-1-2007 1-1-2009 1-1-2006	Bilge Akdogan Sule Oguducu Murat Efe Ibrahim Korpeoglu Izzet C Goknar H L Akin Cem Ersoy Kemalettin Erbatur Selcuk Comlekci Omer Usta Hilmi V Demir Okyay Kaynak A Tanju Erdem Haluk A Tekbulut Birsen Saka Hakan Temeltas

1-1-2010	C J James
1-1-2010	Nihal F Sinnadurai
1-1-2008	Kang Li
1-1-2010	Nicholas G Wright
1-1-2010	Nicholas G Wright



Awards & Recognition Committee Chair Educational Activities Membership Development Membership Development Membership Development Newsletter Editor Nominations and Appointments Chair Professional Activities Professional Activities SAMIEEE Recipient Student Activities Webmaster

U.K. & Rep of Ireland Affinity Group, GOLD U.K. & Rep of Ireland Affinity Group, LM U.K. & Rep of Ireland Affinity Group, WIE U.K. & Rep of Ireland Ch., AES10 U.K. & Rep of Ireland Ch., C16 U.K. & Rep of Ireland Ch., CAS04 U.K. & Rep of Ireland Ch., CIS11 U.K. & Rep of Ireland Ch., COM19 (UK) U.K. & Rep of Ireland Ch., COM19/CS23 (Ireland) U.K. & Rep of Ireland Ch., CS23 U.K. & Rep of Ireland Ch., DEI32 U.K. & Rep of Ireland Ch., E25 U.K. & Rep of Ireland Ch., EMB18 U.K. & Rep of Ireland Ch., EMC27 U.K. & Rep of Ireland Ch., IA34 U.K. & Rep of Ireland Ch., IE13 U.K. & Rep of Ireland Ch., IM09 U.K. & Rep of Ireland Ch., IT12 U.K. & Rep of Ireland Ch., MAG33 U.K. & Rep of Ireland Ch., PE31 U.K. & Rep of Ireland Ch., PEL35 U.K. & Rep of Ireland Ch., PHO36 U.K. & Rep of Ireland Ch., RA24 U.K. & Rep of Ireland Ch., SIT30 U.K. & Rep of Ireland Ch., SMC28 U.K. & Rep of Ireland Ch., SMC28 (Ireland) U.K. & Rep of Ireland Ch., SP01 U.K. & Rep of Ireland Ch., SSC37 (Ireland) U.K. & Rep of Ireland Ch., SSC37 (Scotland) U.K. & Rep of Ireland Ch., VT06 U.K. & Rep of Ireland Jt.Ch., AP03/ED15/MTT17/PHO36 U.K. & Rep of Ireland Jt.Ch., BT02/CE08 U.K. & Rep of Ireland Jt.Ch., R07/CPMT21 U.K. & Rep of Ireland Jt.Ch., TM14/PC26

Ukraine Section

Chair Vice Chair Secretary Secretary/Treasurer Educational Activities Membership Development

1-1-1991	C W Turner
1-1-2011	Oussalah Mourad
1-1-2010	Giuseppe De Francesco
1-1-2003	Adam K Jastrzebski
1-1-2010	Ali A Rezazadeh
1-1-2011	Brian R Harrington
1-1-2004	Roland J Saam
1-1-2005	Nihal F Sinnadurai
1-1-2011	Nicholas G Wright
10-12-2007	C W Turner
1-1-2011	Andreas Koltes
1-1-2005	Jeremy John Newberry
$\begin{array}{c} 1-1-2009\\ 23-6-2006\\ 10-3-2005\\ 1-3-1992\\ 1-1-2005\\ 1-1-2009\\ 1-1-2010\\ 1-1-2010\\ 1-1-2010\\ 1-1-2010\\ 1-1-2010\\ 1-1-2010\\ 1-1-2010\\ 1-1-2010\\ 12-10-2010\\ 22-4-2003\\ 11-9-1997\\ 1-1-2010\\ 10-5-2011\\ 1-1-2010\\ 1-1-2002\\ 1-1-2006\\ 1-$	Xiaoli Chu Roland J Saam Teresa M Schofield Hugh D Griffiths Frank Z Wang Izzet Kale Damien Coyle Zabih Ghassemlooy Kang Li Argyrios C Zolotas Paul L Lewin C W Turner C J James Paul A Vertannes Amir Hussain Bucur M Novac Izzet Kale B Honary David C Jiles Luis F Ochoa Patrick C Luk Graham A Turnbull John Oliver Gray Christopher A Brewster Hui Wang A G Hessami Marwan M AI-Akaidi Michael P Kennedy Jim J Brown Oliver D Holland Ali A Rezazadeh Ezendu I Ariwa Nihal F Sinnadurai Alan Pilkington

1-1-2007	Alex S Yandulsky
1-1-2011	Valerii Jakov Zhuikov
1-1-2010	Olga V Kostylyova
1-1-1995	Eugeny T Volodarsky
1-1-1995	Vladimi U Kizilov
1-1-1995	Volodymyr O Shostak



Professional Activities Student Activities

Ukraine Ch., PHO36

Ukraine Jt.Ch., AP03/ED15/MTT17/CPMT21/SSC37 (West) Ukraine Jt.Ch., AP03/NPS05/AES10/ED15/MTT17/GRS29 (East) Ukraine Jt.Ch., AP03/NPS05/AES10/ED15/MTT17/GRS29 (East) Ukraine Jt.Ch., CAS04/IM09/C16/MTT17 Ukraine Jt.Ch., ED15/MTT17 (Rep of Georgia) Ukraine Jt.Ch., ED15/MTT17/CPMT21/COM19/SSC37 (Kiev) Ukraine Jt.Ch., IE13/PE31/PEL35 Ukraine Jt.Ch., IM09/CIS11 Ukraine Jt.Ch., SP01/AES10 Ukraine Jt.Ch., SP01/AP03/C16/EMC27 (Kharkov) Ukraine Jt.Ch., SP01/AP03/C16/EMC27 (Kharkov)

United Arab Emirates Section

Chair Vice Chair Secretary Treasurer Awards & Recognition Committee Chair Educational Activities Membership Development Newsletter Editor Nominations and Appointments Chair SAMIEEE Recipient Student Activities Webmaster

United Arab Emirates Affinity Group, GOLD United Arab Emirates Affinity Group, WIE United Arab Emirates Ch., C16 United Arab Emirates Ch., CAS04 United Arab Emirates Ch., EMB18 United Arab Emirates Ch., PE31 United Arab Emirates Jt.Ch., SP01/COM19

Western Saudi Arabia Section

Chair Vice Chair Secretary Treasurer Industry Relations Coordinator Membership Development Newsletter Editor Professional Activities Student Activities Webmaster

Western Saudi Arabia Affinity Group, GOLD Western Saudi Arabia Affinity Group, WIE Western Saudi Arabia Ch., C16 Western Saudi Arabia Ch., PE31 Western Saudi Arabia Ch., PHO36

1-1-2008	Boris A Tsyganok
1-1-2008	Alexey V Shulika
1-1-2008	Igor Sukhoivanov
13-10-2009	Iryna B Ivasenko
1-1-2011	Kostyantyn V Ilyenko
1-1-2009	Oksana V Shramkova
1-1-2004	Volodymyr M Dubovoy
1-1-2011	Giorgi N Ghvedashvili
1-1-2011	Prokopenko Y Vasiliyevich
1-1-1999	Alex S Yandulsky
7-6-2005	Anatoly A Sachenko
7-5-2007	Felix J Yanovsky
1-1-2011	Oleksandr Mykolayovych Dumin
4 4 0044	Nilles Leve NL IZ a Label and

1-1-2011 Nikolay N Kolchigin

1-7-1995 1-1-2006 1-3-2009 1-1-2010 1-1-2006 1-1-2006 1-1-2007 1-1-2009 1-11-2009 1-11-2010 1-12-2008	Eesa M Bastaki Mohamed E Al-Mualla Essa I Basaeed Adeel Sultan Abdullatif M Glass Abdurrahim A El-Keib Adeel Sultan A Suhair Abdullatif M Glass A Suhair Mahmoud A Al Qutayri Essa I Basaeed
22-3-2005	Fadi A Aloul
1-1-2009	Boutheina Kzadri
1-1-2010	Hussian A M Al Ahmad
1-10-2010	Kahtan A Mezher
21-1-2009	Hasan A Al-Nashash
28-4-2011	Abdurrahim A El-Keib
19-7-2004	Mohamed E Al-Mualla

1-1-2009	Hafidh S Al-Samarrai
1-1-2004	Mohamed A T Turki
1-1-2011	Salahuddin Y Al-Assy
1-1-2011	Dheya Shuja'a Al-Othmany
1-1-2009	Daniyal M Alghazzawi
1-6-2008	Bander A Allaf
1-1-2011	Mohammed Hashim Hassan
1-1-2011	Nazeeh S Alothmany
20-11-2007	Reem H Turky
1-1-2011	Mohammed Hashim Hassan
18-8-2010	Noureddin M Ibrahim
18-8-2010 19-2-2010	Noureddin M Ibrahim Reem H Turky
19-2-2010	Reem H Turky
19-2-2010 6-5-2011	Reem H Turky Altaf M Abdul Gaffar



Zambia Section

Chair	15-11-2008	Reuben Kapala Munungwe
Vice Chair	1-1-2009	Gertjan van Stam
Secretary	1-1-2009	Mwizukanji Sikanyika
Treasurer	1-1-2009	Bellington C Kabwe
Chapter Coordinator	1-1-2009	Gertjan van Stam
Educational Activities	1-1-2009	Lemba D Nyirenda
Membership Development	1-1-2009	Kingfrey Kaoma
Membership Development	1-1-2009	Custom T Nthara
Professional Activities	1-1-2009	Lemba D Nyirenda
Chair	15-11-2008	George O Anderson
Membership Development	1-1-2010	Ronny Orlando
Mauritius Subsection		
Mauritius Jt.Ch., C16/COM19/PE31	11-5-2011	Krishna Seeburn
Tanzania Subsection		
Chair	9-8-2006	Zaipuna O Yonah
Secretary	18-8-2006	Christine Mwase
Treasurer	18-8-2006	Peter R Ulanga



Membership

Membership 5-7-11	AF	StM	GSM	S	А	М	LM	SM	LS	F	LF	Non-S	Total
Austria	107	111	243	354	73	688	6	69	6	7	3	852	1206
Bahrain	5	22	2	24	4	45		14				63	87
Belarus		15	10	25	2	40		7				49	74
Benelux	257	240	672	912	114	2131	38	219	23	70	28	2623	3535
Bosnia & Herzegovina	3	11	50	61	5	114		7				126	187
Bulgaria	9	33	28	61	16	149		20				185	246
Croatia	14	74	196	270	12	373	12	43	1		1	442	712
Cyprus	8	59	39	98	3	168		18	2	1		192	290
Czechoslovakia	39	26	83	109	19	405	2	37	1	1	1	466	575
Denmark	55	21	121	142	25	490	22	59	7	5	3	611	753
Egypt	14	1010	246	1256	29	454	7	97	17	1	3	608	1864
Estonia	5	7	23	30	1	66		4				71	101
Finland	59	67	206	273	33	643	13	66	6	13	5	779	1052
France	258	187	527	714	237	2272	37	325	18	58	13	2960	3674
Germany	614	342	1344	1686	282	4419	73	453	36	89	44	5396	7082
Ghana	7	11	6	17	10	78		2				90	107
Greece	84	481	276	757	91	1082	12	125	9	17	4	1340	2097
Hungary	15	23	73	96	19	256	2	30	3	9	6	325	421
Iceland	3	25	6	31	4	43	3	7		1		58	89
Iran	12	662	826	1488	47	604		69		2		722	2210
Iraq	1	26	38	64	3	82		3				88	152
Israel	66	18	86	104	46	629	45	199	27	37	20	1003	1107
Italy	301	216	531	747	189	2787	56	434	11	84	32	3593	4340
Jordan	8	375	17	392	7	141	1	25	1		1	176	568
Kenya	4	2	3	5	1	70		1	1			73	78
Kuwait	3	60	11	71	7	109	1	14	1	1	1	134	205
Latvia	5	18	32	50	5	70	1	2				78	128
Lebanon	3	366	29	395	9	192	1	33	1	1		237	632
Lithuanian	1	9	15	24	4	57		8				69	93
Malta	10	31	34	65	6	91	1	5				103	168
Morocco	1	24	34	58	6	59	4	4				69	127
Nigeria	19 68	177 34	93 120	270	37 33	629 709	1 20	17 66	1.1	7		684 849	954 1003
Norway	08 1	54 52	120 7	154 59	33 9	709 67	20	00 17	14	7		849 93	1003
Oman Poland	1 47	52 91	7 84	59 175	35	590	2	111	13	10	3	93 764	939
	47 60	182	84 303	485	29	590 599	2	92	2	9	2	784	1217
Portugal Qatar	5	58	2	485 60	29	142	1	16	1	9		168	228
Rep of Macedonia	1	70	32	102	5	84	T	21	1	1		108	228
Romania	38	43	147	190	40	700	3	64	1	1	1	810	1000
Russia (Northwest)	7	58	16	74	15	123	5	26	1	1	1	165	239
Russia (Siberia)	, 15	21	30	51	15	123		19		1		158	209
Russia	48	43	64	107	53	403		31		3		490	597
Saudi Arabia	26	178	38	216	38	535		71	3	3		650	866
Serbia & Montenegro	9	73	127	200	25	413	2	29	2	2		473	673
Slovenia	21	10	35	45	18	223	5	14	4	1		265	310
South Africa	26	285	166	451	29	671	2	73	1	1	3	780	1231
Spain	192	275	571	846	150	2342	33	305	8	24	2	2864	3710
Sweden	104	64	407	471	89	1189	34	199	32	24	14	1581	2052
Switzerland	196	70	356	426	138	1816	109	161	22	53	26	2325	2751
Tunisia	2	60	109	169	12	121		12				145	314
Turkey	35	694	308	1002	71	823	3	91	7	11	2	1008	2010
U.K. & Rep of Ireland	436	604	1665	2269	334	6058	110	772	49	110	42	7475	9744
Ukraine	11	76	90	166	24	210		69	1	4	1	309	475
United Arab Emirates	18	580	66	646	38	525	2	95		2		662	1308
Western Saudi Arabia	13	99	33	132	21	187		21				229	361
Zambia	3	7		7	19	102		1				122	129
Outside Sections	28	326	98	424	45	531	2	21	1			600	1024
Аро/Гро	6	11	10	21	3	88	1	4				96	117
Region 8 total	3406	8813	10784	19597	2642	38810	664	4817	333	665	259	48190	67787



Technical Societies and Councils and their codes

150.40	
AES 10	Aerospace and Electronic Systems Society (IX)
AP 03	Antennas and Propagation Society (IV)
BIO 46	Biometrics Council (X)
BT 02	Broadcast Technology Society (IV)
C 16	Computer Society Society (V-VIII)
CAS 04	Circuits and Systems Society (I)
CE 08	Consumer Electronics Society (IV)
CEDA 44	Council on Electronic Design Automation (I)
CIS 11	Computational Intelligence Society (X)
COM 19	Communications Society (III)
CPMT 21	Components Packaging, and Manufacturing Technology Society (II)
CS 23	Control Systems Society (X)
CSC 41	Council on SuperConductivity (IV)
DEI 32	Dielectrics and Electrical Insulation Society (II)
E 25	Education Society (VI)
ED 15	Electron Devices Society (I)
EMB 18	Engineering in Medicine and Biology Society (X)
EMC 27	Electromagnetic Compatibility Society (IV)
GRS 29	Geoscience and Remote Sensing Society (IX)
IA 34	Industry Applications Society (II)
IE 13	Industrial Electronics Society (VI)
IM 09	Instrumentation and Measurement Society (II)
IT 12	Information Theory Society (IX)
ITS 38	Intelligent Transportation Systems Society (IX)
MAG 33	Magnetics Society (IV)
MTT 17	Microwave Theory and Techniques Society (IV)
NANO 42	Nanotechnology Council (I)
NPS 05	Nuclear and Plasma Sciences Society (IV)
OE 22	Oceanic Engineering Society (IX)
PC 26	Professional Communication Society (VI)
PE 31	Power Engineering Society (VII)
PEL 35	Power Electronics Society (II)
PHO 36	Photonics Society (X)
PSE 43	Product Safety Engineering Society (VI)
R 07	Reliability Society (VI)
RA 24	Robotics and Automation Society (X)
SEN 39	Sensors Council (X)
SIT 30	Social Implications of Technology Society (VI)
SMC 28	Systems, Man, and Cybernetics Society (X)
SP 01	Signal Processing Society (IX)
SSC 37	Solid-State Circuits Society (I)
SYS 45	Systems Council (X)
TM 14	Technology Management Council (VI)
UFFC 20	Ultrasonics, Ferroelectrics, and Frequency Control Society (II)
VT 06	Vehicular Technology Society (IX)
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Meetings (Technical, Administrative, and Non-technical) reported in 2010

Organizational Unit	т	Α	N	total
Austria total	20	4	0	24
SECTION	6	4	0	10
CAS04/SSC37	7	0	0	7
EMC27	1	0	0	1
MTT17/COM19	6	0	0	6
Bahrain total	12	2	0	14
SECTION	11	1	0	12
WOMEN IN ENGINEERING	1	1	0	2
Belarus total	11	1	0	12
SECTION	4	1	0	5
CPMT21	1	0	0	1
ED15/MTT17	2	0	0	2
PHO36	2	0	0	2
TM14	2	0	0	2
Benelux total	50	8	0	58
AP03/MTT17	5	0	0	5
C16	4	0	0	4
CIS11	2	2	0	4
ED15	2	0	0	2
EMB18	10	1	0	11
EMC27	11	1	0	12
IT12	6	0	0	6
PE31/IA34/PEL35	4	1	0	5
SP01	1	1	0	2
SSC37	3	0	0	3
VT06/COM19	2	2	0	4
Bosnia & Herzegovina total	9	5	2	16
SECTION	1	5	1	7
CIS11/C16	1	0	0	1
COM19	4	0	1	5
GOLD	2	0	0	2
WOMEN IN ENGINEERING	1	0	0	1
Bulgaria total	32	3	1	36
SECTION	3	0	0	3
AP03/ED15/MTT17/CPMT21	2	1	0	3
C16	3	1	1	5
CAS04/SSC37	5	1	0	6
CIS11	4	0	0	4
COM19	3	0	0	3
ED15/SSC37 (VARNA)	2	0	0	2
IM09/CS23/SMC28	5	0	0	5
RA24	3	0	0	3 2
SP01	2	0	0	Z
Croatia total	78	19	12	109
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SECTION				
	6	11	0	17
AP03/MTT17	5	0	0	5
C16	3	0	0	3
CAS04	2	0	0	2
CIS11	2	0	0	2
COM19	5	0	0	5
CS23/RA24	2	0	0	2
E25	2	0	0	2
ED15/SSC37	3	0	0	3
EMB18	3	0	0	3
EMC27	15	0	5	20
GOLD	19	6	4	11
IA34	5	0	1	6
IE13/PEL35	3	0	0	3
IM09	2	0	0	2
LIFE MEMBER	2		1	2
		0		
PE31	9	1	0	10
R07	2	0	0	2
SMC28	2	0	0	2
SP01	2	0	0	2
TM14	3	0	0	3
WOMEN IN ENGINEERING	0	1	1	2
Cyprus total	16	11	0	27
SECTION	7	5	0	12
C16/COM19	4	4	0	8
EMB18/SP01	3	0	0	3
PE31	2	2	0	4
Czechoslovakia total	31	3	6	40
SECTION	1	0	0	1
AP03/ED15/MTT17/EMC27	13	0	3	16
	10		5	
		Ω	Ο	5
CAS04/COM19/SP01	5	0	0	5
CS23	5 2	0	0	2
CS23 EMB18	5 2 3	0 1	0 0	2 4
CS23 EMB18 GOLD	5 2 3 0	0 1 0	0 0 2	2 4 2
CS23 EMB18 GOLD IA34/IE13	5 2 3 0 0	0 1 0 1	0 0 2 1	2 4 2 2
CS23 EMB18 GOLD	5 2 3 0	0 1 0	0 0 2	2 4 2
CS23 EMB18 GOLD IA34/IE13 PE31 Denmark total	5 2 3 0 7 28	0 1 0 1 1 8	0 0 2 1 0 1	2 4 2 8 37
CS23 EMB18 GOLD IA34/IE13 PE31 Denmark total SECTION	5 2 3 0 0 7 28 9	0 1 0 1 1 8 8	0 0 2 1 0 1 1	2 4 2 8 37 18
CS23 EMB18 GOLD IA34/IE13 PE31 Denmark total SECTION CS23/RA24	5 2 3 0 7 28	0 1 0 1 1 8	0 0 2 1 0 1	2 4 2 8 37
CS23 EMB18 GOLD IA34/IE13 PE31 Denmark total SECTION	5 2 3 0 0 7 28 9	0 1 0 1 1 8 8	0 0 2 1 0 1 1	2 4 2 8 37 18
CS23 EMB18 GOLD IA34/IE13 PE31 Denmark total SECTION CS23/RA24	5 2 3 0 7 7 28 9 5	0 1 1 1 8 8 0	0 0 2 1 0 1 1 0	2 4 2 8 37 18 5
CS23 EMB18 GOLD IA34/IE13 PE31 Denmark total SECTION CS23/RA24 EMB18	5 2 3 0 7 7 28 9 5 1	0 1 0 1 1 8 8 0 0	0 0 2 1 0 1 1 0 0 0	2 4 2 8 37 18 5 1
CS23 EMB18 GOLD IA34/IE13 PE31 Denmark total SECTION CS23/RA24 EMB18 IE13/PE31/IA34	5 2 3 0 7 7 28 9 5 1 2	0 1 1 1 8 8 0 0 0	0 0 2 1 0 1 1 0 0 0 0	2 4 2 8 37 18 5 1 2
CS23 EMB18 GOLD IA34/IE13 PE31 Denmark total SECTION CS23/RA24 EMB18 IE13/PE31/IA34 SP01 VT06/AES10/IT12/COM19	5 2 3 0 7 7 28 9 5 1 2 5	0 1 1 1 8 8 0 0 0 0 0	0 0 2 1 0 1 1 0 0 0 0 0	2 4 2 8 37 18 5 1 2 5
CS23 EMB18 GOLD IA34/IE13 PE31 Denmark total SECTION CS23/RA24 EMB18 IE13/PE31/IA34 SP01	5 2 3 0 7 7 28 9 5 1 2 5 6	0 1 0 1 1 8 8 0 0 0 0 0 0	0 0 2 1 0 1 1 0 0 0 0 0 0	2 4 2 8 37 18 5 1 2 5 6
CS23 EMB18 GOLD IA34/IE13 PE31 Denmark total SECTION CS23/RA24 EMB18 IE13/PE31/IA34 SP01 VT06/AES10/IT12/COM19 Egypt total SECTION	5 2 3 0 7 28 9 5 1 2 5 6 76	0 1 1 8 8 0 0 0 0 0 0 0 56	0 0 2 1 0 1 1 0 0 0 0 0 0 0 12	2 4 2 8 37 18 5 1 2 5 6 144
CS23 EMB18 GOLD IA34/IE13 PE31 Denmark total SECTION CS23/RA24 EMB18 IE13/PE31/IA34 SP01 VT06/AES10/IT12/COM19 Egypt total SECTION ALEXANDRIA SUBSECTION	5 2 3 0 7 28 9 5 1 2 5 6 76 7 4	0 1 0 1 8 8 8 0 0 0 0 0 0 0 0 0 5 6 7 0	0 0 2 1 0 1 1 0 0 0 0 0 0 0 0 12 0	2 4 2 8 37 18 5 1 2 5 6 144 14 4
CS23 EMB18 GOLD IA34/IE13 PE31 Denmark total SECTION CS23/RA24 EMB18 IE13/PE31/IA34 SP01 VT06/AES10/IT12/COM19 Egypt total SECTION ALEXANDRIA SUBSECTION AP03	5 2 3 0 7 7 28 9 5 1 2 5 6 7 6 76 7 4 7	0 1 1 8 8 0 0 0 0 0 0 0 0 0 0 0 5 6 7 0 2	0 0 2 1 0 1 1 0 0 0 0 0 0 0 0 0 0 0 0 0	2 4 2 8 37 18 5 1 2 5 6 144 14 4 9
CS23 EMB18 GOLD IA34/IE13 PE31 Denmark total SECTION CS23/RA24 EMB18 IE13/PE31/IA34 SP01 VT06/AES10/IT12/COM19 Egypt total SECTION ALEXANDRIA SUBSECTION AP03 C16	5 2 3 0 7 28 9 5 1 2 5 6 76 7 4 7 4 7 5	0 1 0 1 8 8 0 0 0 0 0 0 0 0 0 0 5 6 7 0 2 0	0 0 2 1 0 1 1 0 0 0 0 0 0 0 0 0 0 0 0 0	2 4 2 8 37 18 5 1 2 5 6 144 14 4 9 5
CS23 EMB18 GOLD IA34/IE13 PE31 Denmark total SECTION CS23/RA24 EMB18 IE13/PE31/IA34 SP01 VT06/AES10/IT12/COM19 Egypt total SECTION ALEXANDRIA SUBSECTION AP03 C16 CIS11	5 2 3 0 7 28 9 5 1 2 5 6 7 6 76 7 4 7 4 7 5 5	0 1 0 1 8 8 0 0 0 0 0 0 0 0 0 0 5 6 7 0 2 0 2	0 0 2 1 0 1 1 0 0 0 0 0 0 0 0 0 0 0 0 0	2 4 2 8 37 18 5 1 2 5 6 144 14 4 9 5 8
CS23 EMB18 GOLD IA34/IE13 PE31 Denmark total SECTION CS23/RA24 EMB18 IE13/PE31/IA34 SP01 VT06/AES10/IT12/COM19 Egypt total SECTION ALEXANDRIA SUBSECTION AP03 C16	5 2 3 0 7 28 9 5 1 2 5 6 76 7 4 7 4 7 5	0 1 0 1 8 8 0 0 0 0 0 0 0 0 0 0 5 6 7 0 2 0	0 0 2 1 0 1 1 0 0 0 0 0 0 0 0 0 0 0 0 0	2 4 2 8 37 18 5 1 2 5 6 144 14 4 9 5

	EEE
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CS23	4	2	0	6
E25	3	2	0	5
ED15/MTT17	4	3	0	7
GOLD	3	30	9	42
IA34	3	0	0	3
IE13		2		
	11		0	13
PE31	7	0	0	7
SP01	6	2	0	8
WOMEN IN ENGINEERING	1	4	2	7
Estonia total	14	1	1	16
SECTION	3	1	1	5
C16/COM19	4	0	0	4
E25	2	0	0	2
IM09/ED15/EMB18	2	0	0	2
SP01/CAS04/SSC37	3	0	0	3
Finland total	12	15	3	30
SECTION	0	4	0	4
COM19	3	1	0	4
CPMT21	2	3	0	5
GOLD	3	7	3	13
SP01/CAS04	2	0	0	2
VT06	2	0	0	2
France total	121	44	8	173
SECTION	5	16	5	26
AP03	2	1	1	4
C16	20	0	0	20
CAS04	1	0	0	1
CIS11	22	0	0	22
COM19	1	0	0	1
CPMT21	3	1	0	4
E25	1	0	0	1
ED15	3	0	0	3
EMC27	3	0	0	3
GOLD	1	0	1	2
GRS29	4	0	0	4
IA34/IE13/PEL35	4	0	0	4
IT12	2	0	0	2
LIFE MEMBER	4	0	0	4
MAG33	8	0	0	8
MTT17	2	1	1	4
NPS05	4	0	0	4
OE22	4	21	0	25
PE31	8	2	0	10
PHO36	2	0	0	2
R07	2	0	0	2
SMC28	1	0	0	1
SSC37	12	0	0	12
VT06	2	1	0	3
WOMEN IN ENGINEERING	0	1	0	1
Germany total	96	15	14	125
Germany total		12	14	123
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VIECE

SECTION	0	1	0	1
AP03/MTT17	2	1	1	4
CAS04	4	0	0	4
CIS11	2	0	0	2
COM19	2	0	0	2
CPMT21	1	0	0	1
E25	3	0	0	3
ED15	12	0	0	12
EMB18 (JT GERMANY/SWITZERLAND/AUSTRIA)	4	0	0	4
EMC27	7	3	1	11
GOLD	3	0	5	8
GRS29	20	1	0	21
		4	2	
IA34/PEL35/IE13	13			19
IM09	7	0	0	7
IT12	3	0	0	3
NPS05	2	0	0	2
PE31	1	1	1	3
SP01	4	0	0	4
SSC37	1	0	0	1
TM14	2	3	0	5
UFFC20	2	1		3
			0	
WOMEN IN ENGINEERING	1	0	4	5
Ghana total	0	5	0	5
SECTION	0	5	0	5
	C C	U U	Ũ	0
Greece total	55	19	3	77
SECTION	3	1	1	5
CAS04/SSC37	3	5	0	8
CIS11	2	1	0	3
COM19	5	0	0	5
E25	2	0	0	2
ED15/MTT17	1	0	0	1
EMB18	9	0	1	10
GOLD	6	0	0	6
IE13/IA34/PEL35	8	0	1	9
PE31	8	3	0	11
SP01	3	0	0	3
VT06/AES10	5	9	0	14
Hungary total	23	7	0	30
SECTION	2	7	0	9
AP03/ED15/MTT17/COM19	6	0	0	6
CIS11	3		0	
		0		3
IA34/PEL35	2	0	0	2
IE13/RA24	5	0	0	5
PE31	1	0	0	1
SMC28	4	0	0	4
Iceland total	F	0	0	F
	5			5
SECTION	3	0	0	3
SP01/CAS04	2	0	0	2
Iran total	0	14	1	15
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	0.7200			



SECTION	0	14	1	15
Israel total	34	0	0	34
AES10	2	0	0	2
AP03/MTT17	2	0	0	2
C16	2	0	0	2
CAS04/CS23	2	0	0	2
ED15	1	0	0	1
EMB18	1	0	0	1
IE13/IA34	2	0	0	2
	2	0	0	2
LIFE MEMBER	3	0	0	3
PE31	2 2	0	0	2 2
PHO36 PSE43	2	0 0	0 0	2
RA24	2	0	0	2
SP01	2	0	0	2
SSC37	2	0	0	2
VT06	3	0	0	3
WOMEN IN ENGINEERING	2	0	0	2
	2	0	Ū	2
Italy total	73	3	0	76
SECTION	5	0	0	5
AP03/ED15/MTT17 (NO)	3	0	0	3
AP03/MTT17 (C&S)	3	0	0	3
BIO46	2	0	0	2
C16	0	1	0	1
CAS04 (C&S)	3	0	0	3
CIS11	1	1	0	2
CS23	3	0	0	3
ED15	3	0	0	3
EMB18	3	0	0	3
GOLD	2	0	0	2
GRS29 (CENTRAL)	3	0	0	3
GRS29 (SOUTH)	8	1	0	9
NANO42	1 4	0	0	1
NPS05 PE31	4 2	0 0	0	4 2
PHO36	13	0	0 0	13
R07	2	0	0	2
SP01/AES10	3	0	0	3
SYS45	1	0	0	1
TM14	3	0	0	3
VT06/COM19	5	0	0	5
	-	-	-	-
Jordan total	15	9	5	29
SECTION	1	4	2	7
CIS11/C16	6	1	0	7
COM19	2	0	0	2
PE31/DEI32	5	0	0	5
WOMEN IN ENGINEERING	1	4	3	8
Latvia total	3	4	1	8
SECTION	2	2	1	5
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	IEEE Region 97 th Committee M	8 feeting			
C16	1	2	0	3	
Lebanon total	21	33	4	58	
SECTION	8	12	4	24	
AP03/MTT17/MAG33	0	2	0	2	
C16	7	4	0	11	
COM19 GOLD	4 0	7 1	0	11 1	
PE31/CAS04/PEL35	0	1 5	0 0	6	
WOMEN IN ENGINEERING	1	2	0	3	
Lithuania total	38	2	1	41	
SECTION	5	2	1	8	
AP03/ED15/MTT17	8	0	0	8	
E25	7	0	0	7	
SP01/CIS11/COM19	18	0	0	18	
Malta total	2	11	1	14	
SECTION	2	11	1	14	
Morocco total	8	4	1	13	
SECTION	6	4	0	10	
E25	1	0	1	2	
MTT17/AP03	1	0	0	1	
Nigeria total	4	1	2	7	
SECTION	2	1	2	5	
C16	2	0	0	2	
Norway total	14	4	1	19	
SECTION	0	4	1	5	
AP03/MTT17	2	0	0	2	
CS23	1	0	0	1	
E25 (JT. NORWAY/DENMARK/FINLAND/SWEDEN)		0	0	2	
OE22	2	0	0	2	
PE31	3	0	0	3	
PEL35	2	0	0	2	
SP01/IT12/COM19	2	0	0	2	
Oman total	0	2	0	2	
SECTION	0	2	0	2	
Poland total	71	4	0	75	
SECTION	1	4	0	5	
AP03/AES10/MTT17	16	0	0	16	
C16	6	0	0	6	
C16 (GDANSK)	6	0	0	6	
CAS04	5	0	0	5	
CIS11	3	0	0	3	
COM19	1	0	0	1	
COM19 (KRAKOW)	6	0	0	6	
COM19 (WARSAW)	1	0	0	1	
CPMT21	2	0	0	2	
CS23	2	0	0	2	
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ED15	2	0	0	2
EMC27	2	0	0	2
IE13/PEL35	7	0	0	7
IM09	2	0	0	2
MAG33	2	0	0	2
SP01	7	0	0	7
51.01	7	0	0	,
Portugal total	38	23	8	69
SECTION	1	11	3	15
AP03/ED15/MTT17	5	0	0	5
C16				4
	3	0	1	
CIS11	8	9	0	17
COM19	8	0	0	8
E25	3	0	1	4
EMB18	3	2	2	7
GOLD	0	1	1	2
PE31	2	0	0	2
VT06	5	0	0	5
Rep of Macedonia total	17	8	0	25
SECTION	0	4	0	4
C16	2	0	0	2
CAS04/CIS11/CS23	3	1	0	4
COM19	2	0	0	2
ED15/IM09/SSC37	2	0	0	2
IE13/IA34/PEL35	2	1	0	3
PE31	4	2	0	6
SP01/EMB18	2	0	0	2
Romania total	41	7	1	49
SECTION	2	3	0	5
C16	12	2	1	15
CIS11	5	0	0	5
CS23	2	0	0	2
E25	2	0	0	2
EMB18	2	0	0	2
EMC27	2	0	0	2
IM09	3	0	0	3
MTT17	2	1	0	3
PE31	2 7	1		
			0	8
PEL35	1	0	0	1
SP01/IT12/COM19	1	0	0	1
Russia total	66	4	0	70
AP03				
	9	1	0	10
AP03/CPMT21/ED15/MTT17/NPS05 (SARATOV)	6	0	0	6
ED15/MTT17 (MOSCOW)	10	1	0	11
GRS29	4	0	0	4
IE13/PE31/PEL35/IA34	1	0	0	1
PHO36	34	2	0	36
SP01	2	0	0	2
		_	_	
Russia Northwest total	57	1	0	58
SECTION	14	1	0	15
	54 / 208			

	IEEE Region 97 th Committee M	8 leeting		
AP03/ED15/MTT17	1	0	0	1
BT02/CE08/COM19	3	0	0	3
CAS04	5	0	0	5
CIS11/CS23/RA24	8	0	0	8
IE13/EMC27/PE31	16	0	0	16
PHO36	2	0	0	2
SP01/AES10/UFFC20	6	0	0	6
TM14/C16	2	0	0	2
Russia Siberia total	47	2	1	50
SECTION	5	0	0	5
AP03/COM19/PC26	1	0	0	1
AP03/ED15/MTT17/COM19/EMC27 (TOMSK) E25	15	0	0	15
EZS EMB18	2 2	0 0	0 0	2 2
GOLD	15	0	0	15
PE31 (IRKUTSK)	5	0	0	5
PHO36 (NOVOSIBIRSK)	2	2	1	5
Saudi Arabia total	9	5	9	23
SECTION	2	4	3	9
C16	1	0	0	1
E25	2	0	1	3
GOLD	2	1	0	3
PE31	2	0	0	2
WOMEN IN ENGINEERING	0	0	5	5
Serbia & Montenegro total	71	7	3	81
SECTION	0	3	1	4
C16	17	0	0	17
CIS11	5	0	0	5
COM19	12	1	1	14
E25	5	0	0	5
ED15/SSC37	10	1	0	11
IE13/IA34/PEL35	7	0	0	7
MTT17	4	2	0	6
SP01/CAS04	10	0	0	10
WOMEN IN ENGINEERING	1	0	1	2
Slovenia total	16	3	5	24
SECTION	0	3	5	8
C16	2	0	0	2
E25	5	0	0	5
PE31	2 7	0	0	2 7
SP01/CAS04	/	0	0	/
South Africa total	54	25	12	91
SECTION	4	6	1	11
AES10/GRS29	3	0	0	3
AP03/MTT17/EMC27	5	1	0	6
C16	5	0	0	5
CS23/RA24	2	1	0	3
E25	8	9	0	17
ED15/PHO36/CAS04	3	0	0	3
	55 / 208			

	IEEE Region 97 th Committee M	8 leeting			
GOLD (CAPE TOWN)	2	1	2	5	
GOLD (PRETORIA)	0	3	2	5	
IE13/IA34/PEL35	3	0	0	3	
IT12	4	1	1	6	
NANO42	2	0	0	2	
PE31	2	0	0	2	
SMC28	4	2	2	8	
SP01/COM19	5	1	1	7	
TM14	2	0	0	2	
WOMEN IN ENGINEERING	0	0	3	3	
Spain total	59	7	1	67	
SECTION	7	2	0	9	
AP03/MTT17	4	0	0	4	
BT02	2	2	0	4	
C16	4	0	0	4	
CAS04	2	0	0	2	
CIS11	3	0	0	3	
CS23/IA34	1	0	0	1	
E25	3	0	0	3	
ED15	11	0	0	11	
EMC27	2	0	0	2	
GRS29	2	0	0	2	
IE13/PEL35	4	3	0	7	
OE22	2	0	0	, 2	
RA24	2	0	1	3	
SMC28	4	0	0	4	
	4 2	0	0	4 2	
SP01/COM19 TM14	4	0	0	2 4	
11/114	4	0	0	4	
Sweden total	29	24	11	64	
SECTION	2	0	1	3	
AP03/MTT17	3	0	0	3	
CPMT21	2	2	0	4	
ED15	5	0	0	5	
MAG33	3	0	0	3	
PE31	1	2	0	3	
PE31/PEL35	5	7	10	22	
VT06/COM19	8	13	0	21	
Switzerland total	30	15	1	46	
SECTION	2	10	1	13	
AP03/MTT17/EMC27	4	0	0	4	
EMB18	9	0	0	9	
PE31	2	5	0	7	
PEL35	- 4	0	0	4	
R07	7	0	0	7	
SP01/C16/COM19	2	0	0	2	
Tunisia total	88	13	15	116	
SECTION	3	2	3	8	
SFAX SUBSECTION	1	1	3	5	
AES10	5	0	0	5	
C16	7	1	0	8	
	56 / 208	-	-	÷	



CAS04 CEDA44 CIS11 EMB18 GOLD IA34 MTT17 RA24 SMC28 SP01 WOMEN IN ENGINEERING	7 21 8 6 5 3 3 7 3 9 0	0 2 1 2 0 0 0 0 0 2 2	0 0 1 4 1 0 0 0 0 3	7 23 9 9 4 3 7 3 11 5
Turkey total SECTION AES10 AP03/MTT17/ED15/EMC27 CAS04 COM19 EMB18 GOLD IE13/RA24 PHO36 SP01	31 3 3 3 3 8 3 1 1 4 2	5 0 0 0 0 0 0 0 0 0	4 0 0 0 0 0 1 3 0 0 0	40 8 3 3 3 8 4 4 1 4 2
Ukraine total SECTION AP03/ED15/MTT17/CPMT21/SSC37 AP03/NPS05/AES10/ED15/MTT17/GRS29 (EAST) ED15/MTT17 (REP OF GEORG) ED15/MTT17/COM19/CPMT21/SSC37 (KIEV) IM09/CIS11 PHO36 SP01/AP03/C16/EMC27 (KHARKOV)	89 4 13 33 5 3 8 1 22	5 0 2 0 2 0 0 1	0 0 0 0 0 0 0 0 0	94 4 13 35 5 5 8 1 23
United Arab Emirates total SECTION C16 EMB18 GOLD WOMEN IN ENGINEERING	14 3 1 7 3 0	9 5 0 4 0 0	2 0 1 0 1	25 8 1 12 3 1
U.K. & Rep of Ireland total SECTION AES10 AP03/ED15/MTT17/PHO36 C16 CAS04 CIS11 COM19 CS23 CS23/COM19 E25 EMC27 GOLD	150 3 4 10 6 12 0 2 24 2 5 8 57 / 208	11 5 0 1 0 0 1 0 0 1 0 0	8 0 0 1 0 0 0 0 0 0 1 1	<pre>169 8 3 4 12 6 12 1 2 24 2 7 9</pre>



IA34	6	0	0	6
IE13	2	0	0	2
IM09	6	0	0	6
IT12	2	0	0	2
LIFE MEMBER	2	2	5	9
MAG33	1	0	0	1
OE22/GRS29	2	0	0	2
PEL35	6	0	0	6
PHO36	7	1	0	8
R07/CPMT21	21	0	0	21
RA24	2	0	0	2
SMC28	4	0	0	4
SMC28 (IRELAND)	4	0	0	4
SP01	3	0	0	3
TM14/PC26	3	0	0	3
Western Saudi Arabia total	27	12	13	52
SECTION	6	6	8	20
PE31	20	3	5	28
WOMEN IN ENGINEERING	1	3	0	4
Zambia total	0	3	0	3
SECTION	0	3	0	3
Outside Sections total	3	0	0	3
COM19 (UZBEKISTAN)	3	0	0	3
Region 8 total	1908	506	174	2588





Director's report (Marko Delimar)

Changes to the composition of the Region 8 Committee and its subcommittees (since March 2011)

Women in Engineering Coordinator

• Ferdinanda Ponci (Germany)

Chapter Coordination Subcommittee

--> see VC TA report

Nominations and Appointments Subcommittee

• Tunde Salihu (Nigeria) - elected in March

Strategic Planning Subcommittee

• Hafidh S Al-Samarrai (Saudi Arabia, West)

An update to the Short History of Region 8

- 14 February 1962: Informal meeting of the Intersectional Committee, Europe (4 Sections: Benelux, France, Geneva, Italy)
- 6 March 1962: Sending of the final petition (from the Benelux Section) to the IRE Board of Directors
- 24 April 1962: Approval by the IRE Executive Committee
- 24 May 1962: Approval by the IRE Board of Directors
- 6 June 1962: Inaugural meeting of the IRE Region 9 Committee 12 attendees 6 Sections: Benelux, Egypt, France, Geneva, Israel, Italy
- 22 October 1962: Second IRE Region 9 Committee meeting 7 Sections (new Section: UK and Eire)
- 8 January 1963: Re-approval by the IEEE Board of Directors (after the merger); renaming of IRE Region 9 to IEEE Region 8
- 22 April 1963: First IEEE Region 8 Committee meeting 8 Sections (new Section: Norway)

Organisational Units

01 January 2011

- 56 Sections
- 6 Subsections (2 outside Sections)
- 495 Society Chapters
- 57 Affinity Groups
- 342 Student Branches
- 69 Student Branch Chapters
- 40 Student Branch Affinity Groups

- 1 July 2011
- 56 Sections
- 8 Subsections (4 outside Sections)
- 512 Society Chapters
- 58 Affinity Groups
- 361 Student Branches
- 77 Student Branch Chapters
- 48 Student Branch Affinity Groups



IEEE Region 8 Membership Dynamics



Officer's Term Limits

During the 25 June 2011 meeting the MGA passed the following motion:

- 1. All Section officers must be elected. This election can be conducted annually or every two years. An individual may serve two consecutive terms of office.
- 2. A lifetime term limit shall be established for Section officers. An individual shall not serve in a position for more than 3 terms (i.e. 6 years) provided there is at least a one term break.
- 3. The MGA Operations Manual to be revised to incorporate text which explains how an individual may be removed from the position and how an individual can be suspended from office.

Region 8 Website

Region 8 website is still undergoing a major reconstruction.

2011 IEEE Region 8 Events

0	
22-23 January	IEEE Region 8 Operating Committee Meeting, Vienna, Austria
25-27 March	IEEE Region 8 Committee Meeting, London, England, UK
27-29 April	IEEE EUROCON, Lisbon, Portugal
11-12 July	IEEE Region 8 Nominations and Appointments Meeting, Istanbul, Turkey
18-19 August	IEEE Region 8 Committee Meeting, San Francisco, California, USA
13-15 September	IEEE AFRICON, Livingstone, Zambia
8-9 October	IEEE Region 8 Operating Committee Meeting, TBD



2011 Major IEEE Events in Region 8

8 April 2011	IEEE Milestone - Discovery of Superconductivity, Leiden, Netherlands
29 April 2011	IEEE Milestone - Marconi's Early Experiments in Wireless Telegraphy,
-	Pontechio Marconi (Bologna), Italy

2011 Major Student Events in Region 8

11-13 March	Iberian Student Branch Congress, Madrid, Spain

- 15-18 March | Middle East Student Branch Congress, Doha, Qatar
- 13-15 May Central European Student Branch Congress, Linz, Austria
- 2-4 September UK/RI Student Branch Congress, London, England, UK

Updates from the IEEE MGA meeting 25 June 2011

- IEEE Mauritius Subsection was approved
- IEEE Sudan Subsection was approved
- IEEE Palestine Subsection petition was received
- the formation is pending further administrative measures
- MGA endorsed a new Bundled IEEE/Society membership model

Updates from the IEEE BoD meeting 27 June 2011

- Highlights of IEEE activities in Africa, including an environmental scan, were provided
- A discussion was held on a new Bundled IEEE/Society membership model

Closing Remarks

The full report will be presented during the Region 8 Committee meeting in San Francisco, California on 18 August. Please download the presentation from the Region 8 website.

Zagreb, 25 July 2011

Marko Delimar

2011-2012 IEEE Region 8 Director



V/C Member Activities (Ali El-Mousa)



Ali H. El-Mousa a.elmousa@ieee.org Vice Chair 2011

During the past few months and following the London meeting, feedback information was gathered from all members of the subcommittees under my supervision. The members were asked to submit their remarks, comments, successes, failures and their recommendations. This was also followed up during various Skype conference meetings. This feedback information was vital to discern the various needs and also to motivate and encourage the region volunteers. This information was discussed and followed up.

The various subcommittee coordinators were asked to submit their individual reports about their activities for the SF meeting. You can find these reports in the agenda book and on the SF meeting web page at:

http://ewh.ieee.org/reg/8/cms/index.php?option=com_content&view=article&id=391&Itemid=400017

Additional remarks on the operation and activities of the different subcommittees follow:

Membership Development (MD)

Overall membership in the IEEE continues to grow. Total membership as of end of June 2011 stands at 371749 with an increase of 1.4% from last year. Region 8 membership stands at 67721 with an increase of 3.5% over last year.

Issues of concern which I urge section chairs to observe:

- First year retention rate for R8 is around 85% of the identified goal. I am sure we can improve this.
- Some sections still do not have an MD officer. Please appoint one. This issue was highlighted in the London meeting. Thank you for the sections which did respond to the call.
- e-membership (where applicable). We have achieved until June only 37% of eligible higher grade members. More focus on this issue is also required in the coming few months specifically after August.

The R8 MD subcommittee has initiated a new program to increase the membership of small sections. It substantial financial rewards for qualifying sections. Please see the details in the SF R8 MD report. Please also consult with the members of the subcommittee in SF.

For Professional Activities (PA)

In these times of economic uncertainties, it is strongly felt that it pays to add value to our members through engaging them within the sphere of PA. To enhance this, it is important for sections to appoint a PA officer to work and coordinate these activities at the section and subsection level. Work is going on to put forward a proposal to this effect to be submitted at the section congress.

Additionally, a focus group is working on what is called thought leadership program to be run through the PA subcommittee. Please have a look at the SF PA report.

Please note that most members of this committee will be available for advice and discussions during the R8 meeting in SF.

Graduates of Last Decade (GOLD)

A highlight of GOLD activity in addition to the various support roles which can be seen in the GOLD report in the agenda book is the compiling, editing and printing of the GOLD book. This book chronicles the activities of GOLD during the last three years across R8. Please make sure to get your copy during the meeting.

Also, the GOLD subcommittee is now engaging in organizing all activities related to IEEE day deployment. Please read the GOLD report and support them within your OU.



Women in Engineering (WIE)

Due to the sudden resignation of Barbara Obryk because of personal reasons, WIE is now under new leadership. Dr Ferdinanda Ponci has been recently appointed to lead the R8 coordination efforts for WIE in R8. Dr Ponci thoughts and ideas can be found on the WIE R8 page.

Electronic Communications (ECC)

- Continue to emphasize the policy of reducing unnecessary emails and consolidate the rest.
- Emphasize the use of social networking media by subcommittees

R8 News

- Continued release in a timely manner
- A study will be performed soon to see whether to continue with it in its current form or turn it into purely electronic delivery based.

Sections Congress Coordinator

Directly participated in the planning and execution of the R8 sections congress recommendation process and followed up the final submission to MGA.

Latest information regarding registration to the R8 meeting and sections congress in SF reveal that most R8 committee members completed their registration and confirmed their participation.

General activities of VC included but not limited to regular Skype conference calls with the various subcommittees, followup through email of all subcommittee discussions, regular interaction with comments, proposals, and advice to R8 OpCom

For more info, comments, questions, and ideas please contact Ali El-Mousa at a.elmousa@ieee.org



Elias Nassar - Region 8 Vice-Chair Student Activities, Chair Student Activities Committee

V/C Student Activities (Elias Nassar)

Email: eliasnassar@ieee.org



Jorge Soares - Student Representative Email: jorgesoares@ieee.org



Eva Lang - Past Chair Email: <u>eva.lang@ieee.org</u>



Djordje (George) Paunović - Student Paper Contest Coordinator Email: <u>g.paunovic@ieee.org</u>



Hossam Fahmy - Web Activities Coordinator Email: <u>hosam.fahmy@ieee.org</u>



Jef Beerten - Awards and Contest Coordinator Email: jef.beerten@ieee.org



Muhammad Mustafa - Student Branch Coordinator Email: <u>mu.kh.mustafa@ieee.org</u>



<u>1 General</u>
<u>1.1 Officers</u>
<u>1.2 Goals and Objectives</u>
<u>1.3 Membership</u>
1.4 New Student Branches and Student Branch Affinity Groups (officially formed by Sept 12, 2010)
1.4.1 New Student Branches
1.4.2 New Student Branch Chapters
1.4.3 New Women in Engineering Student Branch Affinity Groups
2 Awards and Contests
2.1 General Awards for Active IEEE Student Members
2.1.1 IEEE Student Enterprise Award
2.1.2 IEEE MGA Larry K. Wilson Regional Student Activities Award
2.1.3 IEEE Presidents' Change the World Competition
2.2 Student Branch Awards
2.2.1 IEEE Regional Exemplary Student Branch Award
2.2.2 Outstanding Branch Counselor and Advisor Recognition Programme
2.2.3 IEEE Darrel Chong Student Activity Award
2.2.4 MGA Student Branch Membership Growth Award
2.3 Contests
2.3.1 IEEE Region 8 Student Paper Contest 2011
2.3.2 IEEEXtreme 24 hour Programming Challenge
2.3.3 IEEE Student Branch Web Site Contest
2.3.4 IEEE Region 8 Student Promotional Multimedia Contest
2.3.5 IEEE Region 8 Ethics Competition
<u>3 Coordinating Student Branches</u>
3.1 Twin Student Branch Program
3.2 Student Activities at Section Level
<u>3.3 Communication</u>
3.3.1 Web Activities
<u>3.3.2 Emailing</u>
3.3.3 New series of R8 News articles on Student Branch Management:
4 Ongoing Programs and Activities
4.1 Membership campaigns
4.2 Student Branch support
4.3 Section's welcome to graduating Student Members
4.4 Student professional activities
4.5 Students at IEEE technical conferences
4.6 Counselor support program
<u>4.7 EPICS</u>
<u>4.8 TISP</u>
5 Student Activities on Section and Cross-Section level
5.1 Technical Conferences
5.1.1 Student Booth in Technical Conferences in Region 8
<u>5.2 2011 SBCs</u>
5.3 Cross-Committee Work
5.4 Global MGA Student Activities Meeting



1 General

1.1 Officers

- Chair:
- Past Chair:
- Student Representative:
- Awards & Contests:
- Student Branches:
- Student Paper Contest:
- Web Activities:
- Elias Nassar Eva Lang Jorge Soares Jef Beerten Muhammad Mustafa Djordje Paunovic Hossam Fahmy

eliasnassar@ieee.org eva.lang@ieee.org jorge.soares@ieee.org jef.beerten@ieee.org mu.kh.mustafa@ieee.org g.paunovic@ieee.org hosam.fahmy@ieee.org

1.2 Goals and Objectives

- Create more student membership benefits at all IEEE levels
- Develop student activities (including contests, awards and promotion programs)
- Foster student members' awareness of IEEE activities and existing benefits
- Support students' initiatives and inform other IEEE organizational units about them
- Represent student interests and voice student concerns
- Help with the formation of new Student Branches, Chapters, and Affinity Groups
- Help with communication between existing Branches, Chapters, and Affinity Groups
- Increase student membership and develop retention strategies
- Reach out to pre-university students
- Liaise with other IEEE committees such as GOLD, PA, EASC, WIE, etc.
- Bring more fun to IEEE!

1.3 Membership

As of July 25, 2011

- Students:9086
- Graduate Students: 11221
- Total: 20307
- Branch count: 352
- Student Branch Chapter count:60+

Almost 30% of Region 8 membership is Student or Graduate Student Member.

Note that more than 60 SBs do not have a recorded Chair in the SAMIEEE database and are therefore not reachable by the R8SAC team!

1.4 New Student Branches and Student Branch Affinity Groups in 2011

1.4.1 New Student Branches

- Palestine Polytechnic University Student Branch
- the Middle East Technical Univ Northern Cyprus Student Branch, Turkey Section
- Fachhochschule Bielefeld Student Branch, Germany Section
- De Montfort University Student Branch, UKRI Section
- Universidad Politecnica de Madrid Campus Sur SB, Spain Section
- Techological Educational Institute Serres SB, Greece Section
- Technological Educational Inst of Messolonghi SB. Greece Section
- Technological Education Institute of Piraeus SB, Greece Section



- Regional Maritime University SB. Ghana Section
- the American University of Nigeria Student Branch, Nigeria Section
- Bayero University Student Branch, Nigeria Section
- the European University Cyprus Student Branch, Cyprus Section
- Higher Colleges of Technology Student Branch, UAE Section
- Inonu Universitesi Student Branch, Turkey Section
- International Hellenic University Student Branch, Greece Section
- the Ozyegin University Student Branch, Turkey Section
- South Valley University Aswan Campus Student Branch, Egypt Section
- Al Ghurair University Student Branch, UAE Section
- Arab American University Student Branch.
- the National Research University of Information Technologies, Mechanics, and Optics Student Branch., Russia Northwest

1.4.2 New Student Branch Chapters

- the City University London Photonics Society Student Branch Chapter.
- the Katholieke Universiteit Leuven Power and Energy Society Student Branch Chapter.
- the American University of Science and Technology Engineering in Medicine and Biology Society Student Branch Chapter. Lebanon Section
- the Dumlupinar University Computer Society Student Branch Chapter. , Turkey
- the Tor Vergata Univ Degli Studi Di Roma Aerospace & Electronic Systems Society Student Branch Chapter.
- the Universitaria Nacional De Educacion A Distancia Education Society Student Branch Chapter.
- the University of Pretoria Power and Engineering Society Student Branch Chapter.

1.4.3 New Women in Engineering Student Branch Affinity Groups

- Birla Institute of Technology and Science Dubai Campus Women in Engineering Student Affinity Group.
- the Istanbul Technical University Woman in Engineering Student Affinity Group.
- the Queen Mary University Of London Women In Engineering Student 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 2011 award: 15 November 2011.

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 2011 award goes to Sinan Sabih from the TAMU-Q Student Branch, Qatar for organizing the ME SBC 2011.

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.

The winners of the 2011 IEEE Presidents' Change the World Competition will be honored during the official 2011 IEEE Honors Ceremony in San Francisco, CA in August 2011. http://www.ieee.org/membership_services/membership/students/competitions/change_the_world/change_world_prizes.html

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 2011 award winners within Region 8 are

- Princess Sumaya University Student Branch (Jordan)
- Bilkent University (Turkey)
- IRE-Kharkiv Student Branch (Ukraine)
- IEEE AlexSB (Egypt)
- IEEE METU SB (Turkey)
- IEEE Cairo University Student Branch (Egypt)
- IEEE SB Leuven (Benelux)
- Southampton University SB (UKRI)
- University of Malta SB (Malta)
- IEEE UCG Student Branch (Greece)
- ITU IEEE (Turkey)
- YTU IEEE SB (Turkey)

One branch per Region enters the global competition.

The branch entering the 2011 global competition is IEEE SB Leuven (Benelux).

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.

In 2011, two Region 8 nominees entered the global competition:

- Ms. Tracey Cassar, University of Malta Student Branch, Malta section.
- Dr. Mona Ghassemain, IEEE Greenwich Student Branch, UKRI section.



No results on the winners have been published yet.

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 valuedriven 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 16 November will be judged the following year.

In 2010, the IEEE Princess Sumaya University for Technology Student Branch, Jordan received a Bronze award.

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.

2.3 Contests

2.3.1 IEEE Region 8 Student Paper Contest 2011

SPC 2011 was announced immediately after the end of the 2010 Contest. The deadline for the 2011 IEEE Region 8 Student Paper Contest was December 15, 2010.

The SPC 2011 international jury

- Prof. George Paunovic, Serbia Chair, g.paunovic@ieee.org
 - Prof. Carlos Lopez-Barrio, Spain, barrio@die.upm.es
 - Prof. Andrzej Pacut, Poland, a.pacut@ia.pw.edu.pl
 - Prof. Ali El-Mousa, Jordan, elmousa@ju.edu.jo
 - Prof. Manuel de Medeiros Silva, Portugal, manuel.medeiros.silva@gmail.com

was appointed to select five papers for the oral finals and to decide about the three winners.

SPC 2011 promotional campaign

Within the SPC 2011 campaign the following activities were realized:

- Beginning July a SPC 2011 call with essential SPC data and SPC rules was sent to all R8 Student Branch (SB) chairs by email.
 - The same email was also sent to all SB counselors.
- SPC information was placed as a direct link at R8 SAC page.
- A short SPC presentation was made during the plenary session at Student Branch Congress SBC 2010 in Leuven.
 - Different versions of the SPC call were sent to SB chairs and counselors three more times.

All Region 8 IEEE student members got two times emails with information about various students' activities, SPC being one of them.

- A full paper about SPC is published on the front page in Region 8 News September 2010 issue.
- Section chairs and Section students' representatives/student activities officers obtained two times the basic information about SPC, asking them to support and co-organize SPC activities. It was specially emphasized to connect when possible local SPC contests with IEEE R8 Sections and Chapters conferences.



Many other single activities were realized in order to make SPC 2011 more successful.

RESULTS OF THE FIRST PHASE

Before the deadline, December 15, 2010

- 32 papers were submitted;
- 29 papers were accepted and graded;
- SPC 2011 contestants were from 17 Sections and 22 Student Branches/Institutions:
 - Katholieke Universiteit Leuven SB, Benelux Section
 - Université Catholique de Louvain SB, Louvain-la-neuve, Benelux Section
 - University of the Witwatersrand SB, Johannesburg, South Africa Section
 - University of Cape Town SB, South Africa Section
 - School of Electrical and Computer Engineering SB, University of Tehran, Iran Section
 - Karlsruhe Institute of Technology SB, Germany Section
 - National School of Engineers of Sfax (ENIS) SB, Tunisia Section
 - Queen Mary University of London SB, UKRI Section
 - University of Maribor, University of Ljubljana SB, Slovenia Section
 - Polytechnic University of Bucharest, Romania Section
 - Graz University of Technology SB, Austria Section
 - Democritus University of Thrace SB, Greece Section
 - University of Patras SB, Greece Section
 - o Cairo University, Faculty of Engineering SB, Egypt Section
 - o Belarusian State University SB, Belarus Section
 - American University of Sharjah SB, United Arab Emirates Section
 - Manipal University Dubai SB, United Arab Emirates Section
 - The Petroleum Institute SB, Abu Dhaby, United Arab Emirates Section
 - Strossmayer University of Osijek SB, Croatia Section
 - o Czech Technical University Prague, Czechoslovakia Section
 - University of Malta SB, Malta Section
 - KTH Royal Institute of Technology SB, Sweden Section

The International Jury anonymously graded all accepted papers. The contributions were graded as follows:

Written paper:

- o 45 points maximum for the technical and engineering content,
- 25 points maximum for the paper content presentation.

Oral presentation:

• 30 points maximum, to be additionally given to the selected finalists.

The Jury has selected the following five papers (in alphabetical order of the first author's first name) for the oral finals:

Amel Ksibi, Nizar Elleuch, Anis Benammar: <u>"Semi-Automatic Soft Collaborative Annotation for</u> <u>Semantic Video Indexing"</u>, National School of Engineers of Sfax (ENIS) SB, Tunisia Section.

Hossein Hajimirsadeghi: <u>"Conceptual Imitation Learning Based on Functional Effects of Action"</u>, School of Electrical and Computer Engineering SB, University of Tehran, Iran Section.

Jaymin Mankowitz, Andrew Paverd: <u>"Mobile Device-Based Cellular Network Coverage Analysis</u> <u>Using Crowd Sourcing</u>", University of the Witwatersrand SB, Johannesburg, South Africa Section.

Ralph Tanbourgi: <u>"Resolving the Connectivity-Throughput trade-off in Random Networks"</u>, Karlsruhe Institute of Technology SB, Germany Section

Shailesh Kulkarni, Patrick Reynaert, Cicero Vaucher Domine Leenaerts, Maarten Tytgat: <u>"Design of</u>

<u>a Ka-band Upconverter for Satellite Communication"</u>, Katholieke Universiteit Leuven SB, Benelux Section.

SPC 2011 ORAL FINALS

SPC 2011 Oral Finals were successfully realized in Lisbon, Portugal, April 26 and 27, 2011, during the EUROCON 2011 Conference. Due to visa problems of two finalists, SPC Oral Finals were realized in two sessions. All five selected SPC



papers were presented by authors/co-authors. Prof. A.Pacut, member of the SPC Jury, was absent due to medical reasons. In spite of visa problems and late arrival of two finalists (in advance agreed), both sessions of SPC Oral Finals were successful:

- · Sessions were reasonably well attended.
 - The papers Power Point introductions were well prepared and presented (all within permitted 20 minutes).
 - There were quite a number of questions, both from Jury members and from audience.
 - The finalists' answers were very good, and in some cases really impressive.

IEEE Region 8 Director Marko Delimar attended the SPC session.

When both sessions finished, Jury had a private discussion and awarded the prizes to:

I prize: Diploma and 800 USD (cash award amount):

Shailesh Kulkarni, Patrick Reynaert, Cicero Vaucher, Domine Leenaerts, Maarten Tytgat: "<u>Design of a Ka-band</u> <u>Upconverter for Satellite Communication</u>", Katholieke Universiteit Leuven, Belgium, Benelux Section;

The KU Leuven Student Branch, from which the I prize winner of the SPC 2011 comes from, receives the R8 "Dick Poortvliet Award", an amount of USD 250;

Il prize: Diploma and 500 USD (cash award amount):

Jaymin Mankowitz, Andrew Paverd: "<u>Mobile Device-Based Cellular Network Coverage Analysis Using Crowd</u> <u>Sourcing</u>", University of the Witwatersrand SB, Johannesburg, South Africa Section;

III prize: Diploma and 200 USD (cash award amount):

Ralph Tanbourgi: "<u>Resolving the Connectivity-Throughput Trade-off in Random Networks</u>", Karlsruhe Univ SB, Germany Section.

The official recognition of the winners, finalists and SPC Jury was organized during the **EUROCON 2011** Gala Dinner, April 28, 2011. It was a magnificent event ! IEEE Region 8 Past Director Jozef Modelski and SPC 2011 Coordinator George Paunovic introduced all the SPC finalists, members of the Jury and pronounced three winners. All finalists also obtained certificates that their papers were selected within the five best SPC 2011 papers, and also that they personally participated within the SPC 2011 Oral Finals. All finalists papers were included in EUROCON 2011 Proceedings, will be included in IEEE Explore base and will be posted to SPC Internet pages.

EUROCON 2011 organizers, especially General Chair Joao Costa Freire, made extra efforts to co-organize IEEE R8 SPC 2011. SPC obtained all possible and reasonable support, organizational, financial and promotional. Even more, all SPC participants and Jury really felt as being an important part of the EUROCON 2011 Conference itself.

The SPC final results were already sent to IEEE services. The official prizes (diploma and money) are to be sent by IEEE Services to winners within the next period.

As soon as possible, complete report-information about the results of IEEE Region 8 Student Paper Contest 2011 will be posted at the SAC page, including several pictures. There is a plan to include an article about SPC 2011 in Region8 News September 2011 issue.

2.3.2 IEEEXtreme 24 hour Programming Challenge

This 24-hour programming contest has proven to be a good instrument for membership drive and member satisfaction. In 2010, 188 teams from Region 8 participated, 15 of them ranked in the top 25!

The 2011 Contest will be held on 22 October 2011. More information is available at http://ieee.org/xtreme

2.3.3 IEEE Student Branch Web Site Contest

With 23 participating student branches around our region, the IEEE Website Contest 2011 was a big success. As a result of the regional evaluations, the following student branch websites made it to the finals:

Winners:

- 1st: <u>Pretoria Student Branch</u> (South-Africa)
- 2nd: <u>Alexandria University IEEE Student Branch</u> (Egypt)


• 3rd: <u>IEEE Greenwich Student Branch</u> (UKRI)

Other finalists:

- ENIS IEEE Student Branch (Tunisia)
- <u>University of Ibadan IEEE Student Branch</u> (Nigeria)
- <u>KTH Student Branch</u> (Sweden)

The three winning websites will also take place in the global contest. Results are yet to be announced.

2.3.4 IEEE Region 8 Student Promotional Multimedia Contest

The goal of the contest is to generate student promotional material for IEEE. The videos display content about IEEE benefits seen by the students, not only products and services but also the impact that IEEE made in their communities, life as engineering students and the world in general.

The videos were shown during the SBC 2010, and voted by the attendees. Three prizes were given: US\$ 500 for 1st place, US\$ 250 for 2nd place, and US\$ 125 for 3rd place.

The winners of this edition were:

- Mostafa Akin, Bilkent University Student Branch (Turkey)
- American University of Sharjah Student Branch (United Arab Emirats)
- Dawood Fadel, Cairo University Student Branch (Egypt)

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.

During SBC 2010, one of the workshops focused on "How to run a Student Ethics Competition". Due to limited attendance at the workshop, only certificates will be given out. Note that there is prize money available for Student Branches running an Ethics competition. Further information can be found at http://www.ieee.org/about/ethics/competition.html.

3 Coordinating Student Branches

3.1 Twin Student Branch Program

The Twin Branch Program was established in April 2009, and has been active ever since. We maintain a page on the R8 Student Activities Committee website, where we list branch requests. Registered student branches can then agree to become twins. The relationship between twin branches are free-form, but branches are expected to be in touch, exchange information concerning their activities and difficulties, as well as any supporting documents and ideas that may help their operations. Most twins also organise joint activities, e.g. talks on the premises of both branches, using video-conference links or joint contests.

In this way, the program helps promote activity among the branches in the Region and jump-start recently established branches, while also increasing enthusiasm and creating interpersonal links between distant and otherwise unlikely partners.

The program has attracted considerable interest. We get questions about it at every meeting, and frequently



through email. On several MGA SAC meetings, we have also been approached by representatives from other regions - <u>during the 2011 Sping MGA SAC meeting, it was voted the best SAC activity worldwide</u>. However, the program suffers from lack of funding, which prevents it from realising its full potential.

Aiming to take the program to the next phase, we are in the process of preparing a New Activities Committee Seed Grant Proposal. If approved, this will allows us to financially sponsor twin activities, and, in some cases, inter-twin volunteer exchange to organise such activities.

In the meantime, we have gone live with a new twin registration procedure. This is, however, still in a testing phase, as it is part of the yet-to-be-launched R8 website.

3.2 Student Activities at Section level

Starting from April 2009 Region 8 meeting in Venice, and followed by all the next Region8 meetings we encouraged the Section Chairs to nominate a Section Student Representative (SSR) and a Student Activities Chair (SAC), we have decide 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. Database of SSRs and SACs are still not complete, we have been encouraging all Sections officers to provide us with their SSRs and SACs. This program is still ongoing work and our results will be published in our next reports.

IEEE Center for Leadership Excellence (CLE) training modules are now available for the Section Student Representative (SSR) and the Section Student Activities Chair (SSAC). Both can be found at http://ieee-elearning.org/outreach/course/view.php?id=82.

3.3 Communication

3.3.1 Web Activities

We have continued improving our online presence. Here are some of the updates

- Users can now subscribe to our posts by email, in addition to using our RSS, Twitter or Facebook feeds.
- The long-planned Wiki is finally online, although access is, in this phase, still limited to SAC members.
- We have replaced our site search system with Google Custom Search, enabling visitors to easily find the information they are looking for.
- New online cooperation tools are available to SAC members, using Google Apps for Domains.
- We completed the migration of the website to a new domain: <u>www.r8sac.org</u>
- We have started hosting public monthly chat sessions, each having a different topic and different guests.. Member response to these sessions has been very positive. We have now deployed a new chat system, that will be used for the coming sessions.
- Our Facebook page is now approaching 1400 fans, and steadily increasing.
- Our Twitter feed is now followed by 150 people.

3.3.2 Emailing

The SAC team sends out bi-monthly email newsletters to all students and graduate students in Region 8. The newsletters contain announcements on upcoming deadlines, programs and awards as well as any news and benefits relevant to the target audience.

3.3.3 Cookbook series 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 focuses on practical and useful tips for student branch officers.



The first article of this series was published in the November 2009 issue of the Region 8 News on Student Branch fund-raising. The second article was part of the December 2010 issue and focused on Student Branch Chapters.

Next issues from cookbook and other information about Student Branch operations will be included in the new version of SAC website.

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 inside universities and online. In December/January our focus changes to membership retentin. 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.

A reminder for Arrears was sent in February 2011. A large number of responses was received which were helpful in assessing why students do not sometimes renew their membership.

4.2 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.

4.3 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.

A program piloted in Region 8 is now a joint SAC-GOLD initiative called STEP (Student Transition and Elevation Partnership). STEP events are organised with funding from GOLD, and are attended by recent graduates, who can hear talks of interest for their professional feature and also learn more about post-student IEEE life and their GOLD AG and Section. See <u>www.ieee.org/step</u> for further information.

4.4 Student professional activities

Student Professional Awareness Conference/Venture (SPAC/SPAV) support funds are available from the global SPAA Committee. SBs can apply to get funding for events.

Workshops on Leadership skills and Project management are successfully organized throughout the Region, and are attended by many IEEE Student Members.

4.5 Travel grants for students at IEEE technical conferences

The Region 8 Voluntary Contribution Fund is not just intended for members, the fund helps also needy students to attend technical conferences (limit \$ 1000 per person in a lifetime).

Students attending technical events or conferences may receive a travel grant to the conference. In 2010 six students received funding (total of \$4500) to travel to conferences and four so far in 2011 received such funding.



Section Chairs are requested to remind their Student Activities Coordinators and Student Representatives to remind each student branch to ensure that every SB in a given section benefits from the guidance of SB Counsellor, and helps us to keep our Counsellor list updated.

Section Chairs are requested to take note of the Counsellor programme Website: <u>www.ieee.org/r8sac</u> -- click on "Counsellor Programme"

4.7 EPICS High

Educational Activities is developing the Engineering Projects in Community Service (EPICS) program in IEEE. Conceived and championed by IEEE 2007 President Leah Jamieson, <u>EPICS is a program that organizes</u> <u>university and high-school students</u> to work on engineering-related projects for local area humanitarian organizations.

Region 8 Sections already involved in EPICS projects are

- South Africa Section
- Nigeria Section

4.8 Teacher In-Service Program (TISP)

<u>The Teacher In-Service Program (TISP)</u> enables IEEE Volunteers to share their technical expertise and demonstrate the application of engineering concepts to support the teaching and learning of science, mathematics, and technology disciplines. <u>IEEE offers training workshops for its members</u> on how to facilitate in-service programs for local teachers to help them introduce hands-on engineering lessons to their students. <u>These lesson plans are aligned with education standards</u> and can easily be used in the classroom.

In 2011, UK&RI Section as well as Saudi Arabia Section will be hosting TISP events.

5 Student Activities on Section and Cross-Section level

Sectional student branch congresses should also be supported 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.

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 2011 SBCs

5.2.1 2nd Iberian Student Branch Congress (ISBC 2011)

The ISBC 2011 took place in Madrid, Spain, on March 11-13, and was hosted by the ETSIT UPM Student Branch. It brought together around 60 delegates from Portugal, Spain and several other countries from Europe that had the chance to meet each other and exchange valuable experiences for their future as student leaders.



5.2.2 2nd Middle East Student Branch Congress (ME-SBC 2011)

The ME-SBC 2011 took place in Doha, Qatar, on March 14-18, and was hosted by the Texas A&M University at Qatar Student Branch. It as attended by 146 volunteers, most coming from 25 branches in 13 different sections. The host of the 2013 edition was chosen in a very competitive DOA contest, with the winner being the American University of Beirut, Lebanon Section.

5.2.3 1st Central European Student Branch Congress (CEuSBC 2011)

The first Central European Student Branch Congress took place from 13-15 May 2010 at the Johannes Kepler University in Linz, Austria. The event was attended by more than 40 participants from seven countries and has been organized by the Student Branch JKU Linz. Workshops and talks covering intelligent music processing, patent law, energy issues and social/professional skills were accompanied by social events. The participants used the opportunity to exchange their know-how of shaping a successful student branch.

5.2.4 National Congresses

Several national congresses are planned around the region. Since our level of involvement with these congresses is very variable, we don't have a complete listing. Some R8SAC members have, so far, been confirmed to attend the UKRI SBC in September, and the Portugal SBC in October.

5.2.5 SBC 2012

Two proposals have been received for the SBC 2012, one coming from the UPM Student Branch in Madrid, Spain Section, and the other coming from the Alexandria Student Branch in Alexandria, Alexandria Subsection. The proposals are currently undergoing evaluation by R8 SAC, with requests for comments going out to other stakeholders. The final results are expected soon.

5.3 Cross-committee work

This year the SAC is initiating cross-committee collaborations in order to enhance student activities and support in Region 8. The following SAC members are liaising and coordinating activities with the indicated Region 8 bodies:

Eva Lang: Liaison to Educational Activities for Pre-university activities Jorge Soares: Liaison to GOLD Muhamad Mustapha: Liaison to Technical Activities for Student Chapter issues Jef Beerten: Liaison to Professional Activities to enhance student Professional Activities.

5.4 Global MGA Student Activities Meeting

Last June, the global IEEE MGA SAC committee got together in Seattle, WA, USA for another yearly meeting. Region 8 was very well represented by Elias, Martin, Eva, Jorge and Jan Verveckken. Many topics related to student activities were discussed. The Region 8 team was ranked first among all IEEE regions for the best student activity concept. The winning concept was the Twin Student Branch Program implemented in Region 8. For more information about this program and how your student branch can join please visit the Region 8 SAC website.



V/C Technical Activities (Saurabh Sinha)



Saurabh Sinha, SMIEEE

The Vice-Chair (VC) for Technical Activities (TA) functions via several regional subcommittees and coordinators: (i) chapter coordination subcommittee (ChCSC), (ii) conference coordination subcommittee (CoCSC), (iii) industry relations subcommittee (IRSC), (iv) educational activities subcommittee (EASC), (v) standards coordinator, (vi) publications coordinator (ad hoc) and (vii) TAB committee liaison (ad hoc). Subcommittees carry out various operational tasks, with support of IEEE staff in Piscataway (New Jersey, USA), and strategic undertaking is frequently their own prerogative, but aligned to the overall vision of IEEE Region 8 - as in our approved operations manual. The VC, via referred subcommittees (SCs), provides overall leadership and oversight for all technical activities associated to our region.

(Region 8).

This short report is intended as an "Executive Summary" for Section Chairs

The ChCSC takes lead towards supporting our chapters, and the SC has continued to reach out to various chapters in the region, in-concert, with the new "model" of the SC. As a reminder, the new constituency of the SC includes regional representatives of societies and councils. Over 20 new chapters were formed, and a few more split or extended towards a more inclusive service to members in a given locality. As the region develops, where new subsections were recently added, the SC provides support of a special nature to such entities aiming to develop *technical interests* of members towards society membership. It was agreed that the SC will further the role of society representatives with cohesion and engagement - the moment a new chapter is initiated. ChCSC will also avail a call for chapter awards (2012) electronically later this year.

At the previous region 8 meeting, the CoCSC presented a motion (approved) towards formalizing procedures for conference bids. The motion has now been implemented, and supporting documents (such as conference bid templates, budget templates, etc) placed on the Region 8 website for TA. The CoCSC works towards making conferences further "profitable" for Region 8, in the sense of technical co-sponsorship - a comparative of success: at the end of 2010 - some 17 technical co-sponsorship agreements were signed; the same number was already reached by the end of the second quarter (2011). The CoCSC has also kept an operational oversight (from the perspective of the region) on upcoming Region 8 flagship conferences, but has also finalized recommendations for conference bids (such as for Africon 2013). The CoCSC is working with IRSC and the Power & Energy Society (PES) towards a financial co-sponsorship for EnergyCon, the newest Region 8 flagship conference.

The IRSC undertook a workshop bringing together, amidst others, the role of the standards coordinator, with emphasis on the role of standards for industrial professionals. The IEEE Standards Association (IEEE-SA), a board level IEEE entity, took an active role with IRSC in London, and several key outcomes were undertaken. Included in such outcomes - a dialogue with IEEE's Educational Activities Division (EAD), with a long-term aim of in-person training for some online products (such as the IEEE eLearning library). To leapfrog the approach, correspondence was initiated with the IEEE Communications Society (ComSoc) on the Wireless Certification (WCET) programme, where in-person training is being arranged; for such sponsorship from industry (Saudi Arabia's Aramco) has also been established. The Industry Continuing Education (ICED) programme is being actively promoted via the Region 8 website. IRSC plans to call for awards (2012) for industry



leaders of our region – later this year.

The standards coordinator has worked with IRSC and the Educational Activities Board (EAB)'s Standards Education Committee (SEC) towards providing for training of the IEEE 802 suite – this is frequently coupled with Universities (such as in the London area) but also with our flagship conferences (for example, with the upcoming Africon 2011 in Livingstone, Zambia). The integration of IEEE-SA activities and the speaker's bureau (a programme of IEEE-SA) has also lead to individual section requests (for instance in Denmark) for deliveries of sessions on "Demystifying IEEE Standards."

The EASC, with support of EAB, continued to thrive - two major preuniversity initiatives – the Teacher In-Service Programme (TISP) were held in Scotland (March 2011) and Saudi Arabia (April 2011). A TISP presentation (March 2011) further "spun-off" from a TISP workshop held in Zambia (Sept. 2010) – co-hosted by Tunisia Section. Several engagements with Engineering Projects in Community Service (EPICS) continued in 2011 – active sections/countries in this regards include: Zambia, Zimbabwe, Namibia, South Africa, Benelux (Belgium) and Uganda. Further dialogue is ongoing with the Iraq Section and Nigeria Section. For the first time, a continuing education (CE) website has been established, and engagement with the CE director at Section's congress is expected to further benefits for IEEE organizational units in our Region. Accreditation activities encompass the Gulf area and parts of Southern / Eastern Africa. The effort in these areas include long term visions of mobility of graduate engineers and improving the quality/credential of existing engineering, engineering technology or computing programmes. For the first time in years, IEEE Region 8 has received several EAB awards, but all to the South Africa Section; it is hoped that this will encourage other Sections to nominate deserving candidates for the future award call.

The ad hoc coordinator relating to publications continued his efforts towards coupling volunteers with IEEE staff (sales and marketing) towards brokering suitable deals for enabling accessing to the IEEE/IET Electronic Library (IEL), commonly known as IEEE Xplore. The particular coordinator is also working to enhance mutual relations between national societies and the IEEE, with a potential deal here towards national society members also furthering their own technical base, by a suitable subscription to IEL. A more challenging engagement includes the possibility of including journal outputs of national societies to IEL, and work around this is being handled by the VC for TA directly with the VP for IEEE Publication Services and Products Board (PSPB).

The ad hoc coordinator (TAB liaison) has developed a matrix showing the lack of "new directions" (such as life sciences) in our regional conference. The liaison aims to coordinate with CoCSC the possibility to include such new themes for future flagship conferences enabling our region to move along with the rest of IEEE as we embrace these new areas, which brings technology a step closer towards humanity. The coordinator also envisages bridging our region closer with TAB committees relating to cloud computing, IEEE Committee on Earth Observations (ICEO), and the works in this regards is on-going, with hope for a strengthened cooperation with the Global Earth Observation System of Systems (GEOSS), via ICEO and the Group on Earth Observations (GEO).

As the work of various SCs continues, overlap between SCs is identified and synergy fostered. The VC for TA extends gratitude to the hard-work of all involved, and in particular the leadership shown by leads of standing and adhoc committees/coordinators associated to Region 8 TA. A complete listing of office bearers is provided on upcoming pages of this agenda booklet.



Secretary (Costas Stasopoulos)

The 96rd IEEE Region 8 meeting in London was organized with the help of the UKRI Section and was one of the biggest Region 8 meetings. The actual meeting went excellent without any problems. What made the difference in the participation numbers was the participation of many Society representatives which will improve the coordination and cooperation between Region and Societies. The organization of the meeting and the workshop sessions were well prepared and got good comments by many participants. The social program was also very interesting and the Gala dinner was perfect. Thank you UKRI Section!!

Even though it is customary to hold an OpCom meeting between two Region 8 meetings this time it was skipped with much of the work done through Skype and emails.

Our next meeting will be held in Berlin, Germany from 31 March - 01 April, 2012. 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 and last but not least our Electronics Coordinator for their cooperation and hard work in all the aspects of IEEE.

Costas Stasopoulos IEEE Region 8 Secretary



Past Director (Jozef Modelski)

by Jozef Modelski (March 6 - June 30)

Region 8

- > **R8 Nominations and Appointments Committee Chair** (see N&A Committee Report)
 - following R8 new Bylaws and Operations Manual third representative of Section Chairs was elected, 27 March, London, during the R8 Committee meeting
 - 2011 Call for nominations announcements and reminders, collecting nominations
 - N&A Committee meeting, 11-12 July, Istanbul slates of candidates (2012 R8 Vice Chairs, 2013-2014 Director Elect)
- > R8 Strategic Planning Committee Chair (see SP Committee Report)
 - organization of the R8 SP Workshop with conjunction of the R8 Committee meeting, 27 March, London
 - proposal of new SWOT survey initiative of Hafidh AlSamarrai (Saudi Arabia West)
 - teleconferences with SPC Members

> Conferences

- EuroCon, 27-29 April, Lisbon address during Conference Gala Dinner and Award Ceremony of the R8 Student Paper Contest
- IMS 2011 International Microwave Symposium, Baltimore presentation during MTT-S Chapters Chairs Meeting
- > Teleconferences with R8 Director and other OpCom Members
- > Support to R8 Awards and Recognitions Committee by proposing candidates and endorsements letters
- > Member of the R8 Jubilee Book's Editorial Board

IEEE Boards and Committees

> Governance Committee

Teleconferences: discussion of documents/bylaws/manuals proposals from Boards and Committees; overview of agenda and materials before IEEE Meeting Series

> Public Visibility Committee

Public Visibility Summit, 8 April, Newark Teleconferences of the Committee and Sub-Team "Strategy and Business Planning"

> MGA Representative to TAB

TAB meetings during IEEE June Meeting Series, 24-25 June, Bellevue

> TAB Structure Committee (AdHoc)

Teleconference but basically discussion by e-mails First proposal (of the changes in TAB structure) presented at the June TAB meeting in Bellevue



Part III. Subcommittees



Awards & Recognition Subcommittee (A&RSC)

The main focus of the Committee since the Region 8 meeting at Heathrow in March has been to finalise the proposal for the creation of an Outstanding Section Award. The regulations for the Award have now been completed and will be presented to the Region 8 Committee for approval at this meeting. A full version will be made available on the Committee website. Under the proposal there will be two awards each year, to recognise excellent performance by a large Section (>500 members) and a small Section (<500 members). The expectation is that the winners would go forward to the annual MGA global competition.

All Section Chairs have been asked to appoint an Awards and Recognition Officer/Coordinator to increase awareness of all levels of IEEE awards. At present only 19 Sections have an A&R Officer/Coordinator, and the Committee believes that this is a primary reason for the relatively small number of nominations submitted from Region 8 Sections for all levels of IEEE awards. The Committee plans to conduct a review of the effectiveness of its Technical Awards Panel (TAP). Although the panel has been able to get some nominations submitted for the major IEEE awards, it wants more information about these awards to be provided to a wider range of volunteers, ideally through Section Awards Officers. The objective is to encourage every Section to identify the leading candidates in their Section, in industry, government service, and academia, eligible for the major IEEE awards.

The Committee continues to liaise on awards issues with other Region 8 committees, including Chapter Coordination, GOLD, Student Activities, Women in Engineering, and Industry Relations.

Finally, a question for all Section Chairs: how many Sections have their own awards program, to recognise outstanding work by volunteers, students, etc.?

Charles Turner (Chair ARC-8) July 2011



APon3

IEEE Antennas and Propagation 🛱 🖂

Chapter Coordination Subcommittee (CCSC)

Sub-Committee chair: Daniel Pasquet

The Chapter Coordination Sub-Committee consists of representatives of IEEE technical societies and councils.

			TEEE Antennas and Propagation & 🖂	AP003
Society / Council	Name	e-mail	IEEE Broadc <i>a</i> st Technology • 🛱 🖂	BT002
-		•	IEEE Circuits and Systems 🋱 🖂 🛛	CAS004
BT002	Bill Hayes	<u>Hayes@iptv.org</u>	IEEE Communications ೫ ⊠	C0M019
COM019	Liz Burd	liz.burd@durham.ac.uk	IEEE Components, Packaging, & Manu. Tech.	CPMT021
CE008	Ezendu Ariwa	e.ariwa@londonmet.ac.uk	IEEE Computational Intelligence ≍ ⊡	CIS011 C016
E025	Manuel Castro	mcastro@ieec.uned.es	IEEE Computer 육 조 IEEE Consumer Electronics • 조	CEOOB
			IEEE Control Systems X ⊡	CS023
DEI032	Paul Lewin	pll@ecs.soton.ac.uk	IEEE Dielectrics and Electrical Insulation # 🖂	DEI032
E025	Frank Schwierz	Frank.Schwierz@tu-ilmenau.de	IEEE Education • X ⊡	E025
EMB018	Christopher James	C.James@soton.ac.uk	IEEE Electromagnetic Compatibility • 🖂	EMC027
EMC027	Sergio Pignari	sergio.pignari@polimi.it	IEEE Electron Devices • X ⊡	ED015
	Frank Sabath		IEEE Engineering in Medicine and Biology 🛱 🖂	EMB018
EMC027		Frank.Sabath@ieee.org	IEEE Geoscience and Remote Sensing • ⊠ IEEE Industrial Electronics ≋ ⊡	GRS029 E013
IA034	Péter Magyar	peter.magyar@ieee.org	IEEE Industrial Electronics # 🖂	IA034
IM009	Mihaela Albu	albu.marilena@gmail.com	IEEE Information Theory • X 🖂	IT012
MTT017	Jan Machac	machac@fel.cvut.cz	IEEE Instrumentation and Measurement 🛱 🖂	M009
PC026	Hazel Sales	hsales@marjon.ac.uk	IEEE Intelligent Transportation Systems • 郑 🖂	ITSS 038
			IEEE Magnetics • ⊡ ♦ ೫	MAG033
PE031	Meliha Selak	melihas@ieee.org	IEEE Microwave Theory and Techniques 🛱 🖂	MTT017
PHO036	Ian White	<u>ihw3@cam.ac.uk</u>	IEEE Nuclear and Plasma Sciences • 🖂	NPS005
RL007	Robin Bloomfield	reb@csr.city.ac.uk	IEEE Oceanic Engineering • X 죠 IEEE Photonics • 죠	0E022 PH0036
SMC028	Fang Xu	datuan12345@hotmail.com	IEEE Protonics • 🖂	PEL035
SSC037	Rakesh Kumar		IEEE Power & Energy # 🖂	PE031
		rakesh@tcxinc.com	IEEE Product Safety Engineering •	PSE043
Supercond.*	Simonetta Turtu	<u>simonetta.turtu@enea.it</u>	IEEE Professional Communication • 第 ⊡	PC026
UFFC020	Steven Freear	s.freear@leeds.ac.uk	IEEE Reliability • ೫ ⊡	RL007
VT006	Fernando Velez	fjv@ubi.pt	IEEE Robotics and Automation \mathbb{X}	RA024
11000		<u>11.66 april 1</u>	IEEE Signal Processing • 🛱 🖂	SP001
			IEEE Social Implications of Technology • 光 〇 IEEE Solid-State Circuits 光 〇	SIT030 SSC037
Student			IEEE Solid-State Circuits # 🖂 IEEE Systems, Man, & Cybernetics • 🖂 #	SSC037 SMC028
Chapters	Muhammad Mustafa	<u>mu.kh.mustafa@gmail.com</u>	IEEE Uthrasonics, Ferroelectrics, & Frequency Control • #	
			IEEE Vehicular Technology # 🖂	VT006

1. Approved petitions

There are many new chapters that have sent a petition. It is expected to get in touch with the new chapter chairs in order to build links between them, the ChCSC and the societies representatives.

1.1. New chapters

Austria IA/PEL/IE Austria PE Austria RA Croatia AES/GRS Finland IT Greece CE Iraq COM Italy IT Italy OE Macedonia IT Mauritius Computer/COM/PE Russia Computer



Serbia Montenegro EMC Serbia Montenegro CE Sweden VT/Com/IT Sweden SIT Turkey SMC UKRI VT Western Saudi Arabia Computer Western Saudi Arabia PHO

1.2. Chapter splits [2] Croatia AP MTT Croatia IE PEL

1.3. Added society [1] South Africa SC to TMC

1.4. Pending decisions [4] Austria PE Italy split AES SP Cyprus CI Ukraine Education

2. Meeting in London March 25th, 2011

44 people attended including 23 society representatives. We had a detailed presentation of IEEE vTools and 8 representatives made a presentation that was the opportunity for fruitful discussion. Some important points have been discussed. Roger Pollard, past VP (TAB) and Candidate for IEEE President – 2013 also lead an active discussion at the meeting in London.

2.1. Chapters identification

We could have a map with a list of all chapters in each section, with direct link to their website and email address of the chapter chair. One can increase the local collaboration among chapters/societies. It is important to have a good communication with chapters. Some chapter chairs never answer. In order to keep a better contact with the chapters, it is wiser to have several contact names for each chapter.

The constituency of the chapters is an interesting datum (students, GOLD, retirees, academics, industry).

The ChCSC undertakes to further communication with IEEE staff in Piscataway to identify future opportunities for new chapters, and to establish relevant links with society representatives, in a way to expedite this process.

2.2. Communication with the chapters

Chapter meetings are a good tool to remain in touch with the chapters. Chapter chair training is important, in particular from SAMIEEE and vTools.

2.3. Help to the chapters

Societies give annual subsidies to chapters. The application deadline may be different according to the society. Many societies complain because few chapters ask for *additional* subsidies. Societies also give subsidies for special events organized by the chapters. The Distinguished Lecturers program is a nice tool for the chapters. Societies may contribute to the travel expenses to attend the CCM.



2.4. Duties of chapters

Chapters must communicate with its members (mailing list, e-notice), with the section and with the society. Chapter chairs must not forget that they must be related both to the section and the society. The region, via it's ChCSC, provides oversight to the referred operation.

Chapters must promote IEEE and the society. They may use membership development material that is available from IEEE.

Chapters must promote member elevation (engage members to apply for senior-member and find nominators for fellows).

Chapter web news allows members to be informed of the chapter activities.

Every year, the chapter must remind its member to renew.

The chapters must identify the member needs. The needs are different from the technical meetings.

2.5. Suggestions to chapters

Chapters may organize their own awards.

IM has a chapter development program. IA organizes a chapter web contest.

Technical activities may be common to several chapters. It could be in cooperation between chapters of different societies in the same section or of different sections in the same society or both. The Region also provides chapter awards, and the process for 2012 will be an online application (to be distributed following the meeting in San Francisco).

2.6. New chapters

Section should help to the constitution of petitions. Some societies give a new chapter support. AdCom members and DL should attend the first meeting of a new chapter.

3. Chapter chair meeting in Bucharest June 29th, 2011

The meeting was locally organized by Dr. Mihala Albu and Prof. Nicolae Tapus.

There were 26 attendees from Romania, Germany, Serbia-Montenegro, Italy, Israel. Some chapter chairs could not attend but sent their presentations from Morocco, Tunisia, Poland and Sweden.

The presentation of the rights and duties for chapters has been greatly appreciated. The Region 8 ChCSC website provides a link to additional training material. Many questions have been asked and many of them need to contact officers from Region 8 and MGA. The questions will be written in detail and forwarded to the right person. Among the questions: conference sponsorship, reviewers' evaluation, distribution of the rebates between the sections and the chapters.

All the participants have been invited to send a short summary of his speech. A detailed report and an article in Region 8 news will be written.

4. Continuous action

It is clear that one of the best way to keep in contact with the chapter chairs is to answer their questions as soon as they ask. The ChCSC chair has his e-mail open for any request.



Conference Coordination Subcommittee

Conference Coordination Sub-Committee – Standing Members

- Carl James Debono (Malta) Chair
- Karl Gudmundsson (Iceland)
- Gerhard Hancke (South Africa) Corresponding member

Improvements in Conference Organization

IEEE *e-Notice service* is being used for R8 conference promotion (e-mails go to R8 members only), see: <u>http://www.ieee.org/organizations/vols/e-notice/</u>

Region 8 Gazette will soon be available and can be used to advertise conferences. A digest consisting of all conference adverts will be sent to all Region 8 members once a month. The digest will be succulently prepared and capture concise information, with more information available via various conference web-links. The digest will be coordinated by the CoCSC chair.

Industry Activities

- Industry Track & Exhibition at major R8 conferences,
- Industry Track Co-Chairman in major R8 conferences,
- Industry Track has to be included into CFP, and
- One keynote speaker from industry.

Rules in R8 Conference Sponsorship and Technical Co-Sponsorship

Requirements and standard Application Forms are available. Non-IEEE conferences are charged a general administrative fee of US \$300.00 for R8 Technical Co-Sponsorship. New templates for financial and technical co-sponsorship Memorandum of Understanding are available here: http://www.ieee.org/conferences events/conferences/organizers/mou.html#sect2

Present and Future R8 Conferences

EUROCON 2011, was held in Lisbon, Portugal, on 27-29 April 2011. The conference had around 340 attendees. More information is available here: www.eurocon2011.it.pt/ Congratulations!

AFRICON 2011 will be held on 13-15 September, 2011 in Livingstone, Zambia. Livingstone is also the host to the majestic Victoria Falls (Zambian side), however Victoria Falls (which is the name of an airport location on the side of Zimbabwe, another country; attendees are requested to ensure Livingstone airport as a point of entry for a primary activity relating to partaking at Africon 2011). More information is available here: <u>http://www.africon2011.org/</u>

MELECON 2012 will be held on 25-28 March 2012 in Tunis, Tunisia SIBIRCON 2012 will be held on August, 2012 in Russia EUROCON 2013 will be held on 2-5 July 2013 in Zagreb, Croatia ENERGYCON 2012 will be held on May 17-20, 2012 in Firenze, Italy HISTELCON 2012 will be held in November in Pavia, Italy

Looking for candidates to organize:

MELECON 2014 ENERGYCON 2014 HISTELCON 2014 EUROCON 2015

Technically Co-sponsored R8 Conferences

Technical co-sponsorship is doing well and the sub-committee will try to attract more conferences



during 2011. The current statistics are:

- 17 MoUs signed in 2010.
- 17 MoUs signed till June 2011.

AFRICON 2013

The subcommittee has reviewed the bids received and is recommending that AFRICON 2013 is hosted by the Mauritius Sub-Section with further support from the South Africa Section.

Conference bid templates

Following the meeting in London the subcommittee has developed templates for bidders of the flagship IEEE Region 8 conferences. These include the document highlighting the contents of the bid that was approved by the Region 8 Committee in London, a template for the budget information, and a template for the presentation of the bid. The information is available via the IEEE Region 8 website.

POCO 2011

The subcommittee Chair will be attending POCO 2011 in Beijing, China. He will report to the subcommittee the experience gained from the best practices in IEEE conferences. Furthermore, he will deliver a 15 min presentation on the value of organizing conferences in Region 8.

Section's Congress

Saurabh Sinha, Region 8 Vice-Chair for Technical Activities (TA), will deliver a talk during a joint breakaway of MGA and TAB on best practices relating to conferences. All region 8 delegates, if available and interested in this topic, are invited.



Educational Activities Subcommittee (EASC)

Sub-Committee chair: Bakr Hassan The subcommittee is supported by Eva Lang and Fotini-Niovi Pavlidou

Pre-University Activities: (Eva Lang, Bakr Hassan)

- Liaison with Student Activities Committee (SAC)
 - Advertise programs to Student leaders (Email, web, SBC, etc.)
 - Integration into new webspace ongoing
 - Identify program partners
- Make Section leaders aware of programs and support for Pre-University Activities
- Provide inputs towards IEEE's newest grade (work in progress): Junior Membership.

Background:

At the last IEEE Board Series (Nov. 2010): "IEEE President-Elect Kam provided a report on the involvement of pre-university students in IEEE activities, including the possible offering of formal IEEE membership to high school students, as well as an outline for a plan for preuniversity IEEE Junior Membership. MGA and EAB were instructed to present at the February 2011 Board meeting specific plans for implementation and priorities for the junior membership project." (Minutes from the Board Meeting)

Collaboration with IEEE EAB staff on setting up a webpage for the new members and investigating programs, benefits and activities for this age group.

Member benefits will include an online e-Zine (monthly).

- Support and empower Pre-University Activities all over the Region
 - TISP Saudi Arabia (20-22 April 2011) successful implementation about 200 IEEE volunteers and school teachers were trained. A follow up training (TISP presentation) to certify 60 teachers was done May 24-25 2011. School teachers will be training other school teachers in September 2011. The Ministry of Education in Saudi Arabia will be evaluating this project with the help of IEEE EAB.
 - o TISP Scotland (14-15 March 2011)
 - TISP remains active in South Africa. EAB will do a follow-up on activities in Zambia (TISP held in Zambia in Sept. 2010). In the pipeline is a proposal for a TISP in Uganda in 2012.
 - Following from Zambia, attendees from Tunisia have also hosted TISP presentations (March 2011) there; EAB has provided a rebate for material costs for the activity. The event is held in cooperation with IEEE entities, including the IEEE Tunisia Section.
 - Ongoing discussion with EPICS High Nigeria
 - Supported an IEEE EPICS project in Belgium (the impact of the initiative in this case will also be favourably received by Senegal, West Africa).
 - EPICS High activities in Southern and Eastern Africa

Country	Project title				
		Project leader or co-	Approved	University/Acad	ł



		leader	Grant	emic Institute
Namibia	Mobile Science lab for High School in Rural Area	Prof. Zacchaeus Oyedokun	US \$ 5,625	Polytechnic of Namibia
South Africa	Photovoltaic Powered study lamp incorporating an AM/FM radio and mobile phone charger	Dr Edward Chikuni	US \$ 5,000	<u>University of</u> KwaZulu Natal (UKZN)
Uganda*	Kyambogo University And Agha Khan Poverty Reduction And Enviromental Conservation Through Solar Powered Solutions	Lwanga Herbert	US \$ 5,000	<u>Kyambogo</u> <u>University</u> (KYU)
Zambia	Digital Teaching Units	Dr Hastings Ma Libati	US \$4,935	<u>Copperbelt</u> <u>University</u> (CBU)
Zambia	OpenBTS (Open Base Transceiver Station) implementation in Chikankata	Mpaisha Phiri	US \$ 5,000	<u>University of</u> Zambia (UNZA)
South Africa	Air-quality microsensors for Earth Observations	Johan Venter	US \$ 9,300	<u>University of</u> Pretoria (UP)

*The group in Uganda has produced an impressive brochure on IEEE's EPICS programme.

To apply for EPICS grants, please follow:

http://www.ieee.org/education_careers/education/preuniversity/epics_high.html

Source of EPICS grants: IEEE New Initiatives Committee (NIC) – facilitated via the Preuniversity Education Coordinating Committee (PECC), a standing committee of the Educational Activities Board (EAB).

EPICS support includes interaction with Nana-Ampofo Ampofo-Anti and Saurabh Sinha, who are members of the IEEE EPICS (international) committee.

A presentation on the global status of EPICS: <u>http://www.ieee.org.za/EA/EPICS/EPICS New Initiative Quarterly Status Report 2011 v2.ppt</u> Images from Region 8 included here.

Relating to this programme, two peer-reviewed conference articles have been accepted for publication (IEEE Xplore):

• K. R. Dandekar, S. Sinha, N-A. Ampofo-Anti, "IEEE-Based Implementation of Engineering Projects in Community Service," under consideration for publication: Proceedings of IEEE Global Humanitarian Technology Conference (GHTC), 30 Oct.-1 Nov., Seattle.



Download:

<u>http://www.ieee.org.za/EA/EPICS/GHTC/EPICS_in_IEEE_v3.pdf</u> (*pre-acceptance* copy)

• D.T. Oyedokun, N-A. Ampofo-Anti, and S. Sinha, "Hybrid Renewable Energy Used to Power Computer Laboratory: A Project by University of Cape Town IEEE Student Branch," under consideration for publication: Proceedings of IEEE Global Humanitarian Technology Conference (GHTC), 30 Oct.-1 Nov., Seattle.

Download: <u>http://www.ieee.org.za/EA/EPICS/GHTC/UCT_IEEE_SB_Paper_v9.doc</u> (*pre-acceptance* copy)

It is likely that Kapil Dandekar (NIC proposal P.I.) will present the papers on behalf of the team. IEEE EAB is also compiling an exhibit for presentation at this conference, which will receive several images from IEEE Region 8.

- Partner with other IEEE pre-university programmes, including mentoring programmes such as IEEE Student-Teacher and Research Engineer/Scientist (STAR). While STAR is an IEEE WiE initiative, it is seen as a preuniversity activity and globally coordinated by staff of IEEE Educational Activities.
- Identifying potential partners (SBs, Sections, areas)
 - Survey to student and educational leaders
 - Overview on successful outreach activities
- Tying IEEE Pre-University Activities with existing programs
 - European Social Fund programs
 - MINT Reach-out programs (Germany)
- Translating TryEngineering (www.tryengineering.org) to other languages: TryEngineering is a
 resource for students, their parents, their teachers and their school counselors. This is a portal
 about engineering and engineering careers, and it is hoped that it will help young people
 understand better what engineering means, and how an engineering career can be made part of
 their future. Other portals include: TryNano.org and upcoming initiative: TryComputing.org. IEEE
 Region 8 volunteers are engaged in the roll-out and advancement of these portals, adding to the
 transnationality of IEEE as an organization.

TryEngineering was translated to seven languages. This year, it is being translated into Arabic. Saudi Aramco is providing the funding and IEEE Educational Activities Board (EAB) is providing the logistic support. The Arabic translation is expected to be finished by September 2011 (60% is already translated).

Interaction with global level PECC:

Liz Burd, IEEE's Chair (Pre-university Education Coordinating Committee (PECC)), was invited to the previous R8 Committee Meeting held in London. Discussions on how to break the programs on global level down to Region 8 were conducted.



Continuing Education (CE) (Fotini-Niovi Pavlidou)

- Checked for the availability of volunteers in every section for CE (post-university education) and created the following site: <u>http://newton.ee.auth.gr/cef.ieee/</u>
- Contact to section chairs plus volunteers to inform on the CE initiative and requests a single point of contact for CE.
- Created a mailing list of the group for easy and frequent communication.
- Established a permanent forum on continuing education activities in Region 8 through a web site with blog or discussion forum (<u>http://newton.ee.auth.gr/cef.ieee/</u>)
- Opened a dialogue on CE activities and highlight good practices
- Email list of volunteers for direct contact

• Regular communication with Steve Welch and Jill Bagley, IEEE Staff for Continuing Education. Further communication will be established at the Section's Congress: we request interested parties to visit the booth for "Educational Activities."

- An invited talk will be arranged with IEEE standards personnel in Greece or the broader Balkan area. It will be broadcasted online (planned for September).
- A workshop to promote the IEEE eLearning library will be organized in Greece. It will be hosted elsewhere via a webinar (planned for September).

Accreditation Activities: (Bakr Hassan)

With regards to accreditation activities, the Region 8 EASC works with IEEE Committee on Global Accreditation Activities (CGAA), a standing committee of the Accreditation Policy Council (APC), IEEE Educational Activities Board (EAB):

Project#1: Accreditation of Computing Programs in South Africa

Meeting summary (adopted from CGAA Meeting of 1 March 2011):

Sinha presented the context of the South African accreditation agency, Engineering Council of South Africa (ECSA), where he mentioned that ECSA currently addresses accreditation requirements in the fields of Engineering and Technology, but is in-view of expanding the approach to include accreditation of certain computing programmes. Sinha also noted a recent ABET accreditation for an informatics programme at the University of Pretoria. The Computer Society Chapter of the IEEE South Africa Section, started dialogue during and after a 2010 visit by Kam (in his role as IEEE president-elect), towards considering bringing the accreditation notion relating to Computing towards ECSA and/or alternative bodies in the South Africa. The mentioned chapter is co-working with other organizations, including SAICIST, BITF, etc.

Project#2: Southern & Eastern Africa

Meeting summary (adopted from CGAA Meeting of 1 March 2011):

Eastern/Southern Africa. Saurabh Sinha reported that a workshop about collaboration among relevant academic and professional organizations in eastern and southern Africa took place on 21 May 2011, Manzini, Swaziland. Some eight (8) engineering councils/bodies partook at the meeting: an overall vision for long-term accreditation (incl. mutual recognition was established). A concept paper is being developed to survey the status of accreditation for engineering, computing and technology programmes. The IEEE Board of Directors supported Ad-Hoc on Africa Activities was represented by the Chair of the Ghana Section.



Project#3: Gulf & Jordan

- First face-to-face meeting 8 Oct. 2010, Region 8 meeting in Prague
 - Review of the current quality assurance mechanisms
 - Discussion of accrediting body feasibility
- GCC ABET (2003)
- Teleconference 5 Feb. 2011
 - Position statement and a letter that shows the benefits of establishing this accreditation body.
 - Complementary role with different objectives to existing local bodies

Meeting summary (adopted from CGAA Meeting of 1 March 2011): A position paper outlining the potential goals, operating structure, and activities of a Gulf Region accrediting organization is has been completed. The paper, and a draft cover letter, were intended for use by work group members in discussions with officials from existing government-affiliated accrediting organizations in the region. The paper was already sent to some accreditation officials in the region.

• Feedback is awaited from the concept paper and a working group is being put together (under leadership of Bakr Hassan).

Cooperation with other IEEE organization:

EASC is cooperating closely with the IEEE Educational Activities Board (EAB), the IEEE Education Society and others.

EAB Awards:

The EASC is already promoting IEEE EAB Awards 2011 (<u>http://www.ieee.org/eab-awards</u>). The deadline is typically end of Apr. (2012). In an outstanding performance, the IEEE South Africa Section has achieved 3 out of 10 EAB awards:

• Recipient of IEEE Educational Activities Board Pre-University Education Donovan Duffield, an Educator - St Alban's College, Pretoria, South Africa

• Recipient of IEEE Educational Activities Board Meritorious Achievement Award in Accreditation Activities Rod Harker, Volunteer of the Engineering Council of South Africa (ECSA), South Africa

• Recipient of IEEE Educational Activities Section Professional Development Award Excellent Sithole, Volunteer & Chair of Educational Activities, a standing committee of the IEEE South Africa Section

Region 8 EASC encourages Sections to prepare nominations in advance for these awards for the 2012 global awards ceremony (EAB).

General communication:

Refer to the latest edition of the Region 8 newsletter and Region 8 Website (Technical activities ⇒ Educational activities)



Electronic Communications Coordinator (ECC)

George Michael, Region 8 ECC

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

IEEE Region 8 website (<u>http://www.ieee.org/r8</u>)

The IEEE Region 8 website serves as a common reference point for all information regarding our Region. It supports besides hosting of articles, the hosting of photo galleries and document repositories. From the website you can get information about: latest news regarding R8, offers and services from IEEE, jobs, the full section roster and links to the sections' websites, links to important conferences, IEEE related important links and many more.

All registered users can create their personal profile page where they can add all information needed to make themselves visible. We are always accepting new articles so feel free to let us know of what your Section is doing so that we can let the whole Region know.

Statistics:

A monitoring tool has been installed on our websites. Using the Google(TM) Analytics feature here are presented the statistics were obtained over the period from the 1st of March 2011 to the 1st of August 2011. Over this period, 21,200 people visited the website and 43,200 pages were viewed with our homepage almost hitting 25.00% of the traffic with more than 10,000 page views. On an average visit, a user looks at 2.05 pages, and stays for about a minute and a half.

Visits

Page Views

Our visitors come from 150 countries/territories all around the world, many of whom are outside Region 8. The origin of the visitors is depicted in the following map.





Mailing Lists (<u>http://listserv.ieee.org/</u>)

It is the responsibility of the ECC to maintain the Region's mailing lists - depending on the type of group or list - this means adding/deleting members if subscribing is not permitted or reviewing/editing messages if moderating is required. In all cases, the owners send the **original** email to the members of the group or list.

The ListOwner's Responsibilities (as extracted from the IEEE Electronic Mail Policy):

- Establishment and communication of distribution rules
- Establishment, communication and enforcement of acceptable use practices (practices may be specific to the list, but must be in
- compliance with the IEEE Acceptable Use Practices)
- Determining the nature of the list (e.g., moderated, unmoderated, etc.)
- Maintenance of list (including anticipated life cycle and related data)
- Establishment of a list archival policy/practice

Important R8 Lists:

- **R8DIRECTOR** Serves as an alias to contact the Region 8 Director , Director Elect and Secretary
- **R8COMMITTEE** Serves as an alias to contact all members of the r8 committee, including all subcommittee members
- **R80PCOM** Serves as an alias to contact all members of the r8 operating committee
- **R8SAC** Serves as an alias to contact the Region 8 Student Activities Committee.
- **R8MA** Serves as an alias to contact the Region 8 Member Activities Committee
- **R8TA** Serves as an alias to contact the Region 8 Technical Activities Committee

vTools (http://vtools.ieee.org/)



vTools abbreviation stands for "Volunteer Tools". vTools simplify the administrative tasks to our volunteers via use of online tools, reduce time spent managing activities, and assist in member development.

vTools are developed and made possible by IEEE volunteers. The toolbox simplifies administration by offering web based software, reduces time spent managing activities, and assists in member development.

Currently available tools:

- **vTools.Meetings** tool for managing section and chapter meetings. Officers can create meeting announcements with no dependence on webmaster availability and show them on your website. Members and the public may see and register for the upcoming meetings.
- vTools.WebInABox wizard to assist officers generate simple section websites in an automated fashion with no dependence on webmaster availability.
- **vTools.Voting** tool to allow members submit votes in their Section officer elections online.
- **DimDim** a Web Conferencing service to Geographic Organizational Units for online meetings, webinars, training, demos and presentations.
- **vTools.StudentBranchReporting** tool for collecting and searching reports submitted by student branch volunteers such as annual plan and report of activities.
- **FluidSurveys** a Survey tool available to MGA Board members and MGA Board Committees as well as Region and Section EXCOM officers. Tool can be used to quickly create online surveys using intuitive interface and distribute them via Email, Web link, etc. Collected results can be easily analyzed and graphical reports can be shared with others.

Please contact with me @ xeirwn@ieee.org for more information or assistance.



GOLD Subcommittee

Officers	Election Date:	Term End Date:
Salima Kaissi (Chair)	01/01/2011	31/12/2011
 Joao Carlos Prazeres Figueiras (Past Chair) 	01/01/2011	31/12/2011
Nele Reynders	01/01/2011	31/12/2011
Ahmed Gamal	01/01/2011	31/12/2011
Rafal Sliz	01/01/2011	31/12/2011

GOLD Committee is focusing on its continuous involvement in increasing the GOLD visibility and is continuing to have a tremendous momentum on Region 8 activities. We:

- Support and energize the GOLD Affinity Groups in Region 8;
- Create new Affinity Groups and Revive dormant ones;
- Launch the first official edition of the Region 8 GOLD Book;
- Continue with the Student Transition & Elevation Partnership (STEP) program;
- Promote and raise awareness of the Humanitarian workshop program;
- Motivate more GOLDies to stay, join and be active in IEEE;
- Organize regular online meetings with GOLD Chairs in Region 8;
- Announced the Region 8 GOLD Outstanding Activity Award for 2011;
- Develop cross-activities with other committees in Region 8;
- Contribute to GOLDRush and R8News;
- Keep an updated website;
- Are Social Networks present.

<u>Membership</u>

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

As of July 3rd 2011, Region 8 has 11,631 active GOLD-flagged members compared to 9,202 by February 28th 2011, which represents a significant increase of 26.4%.

As for Arrears, a light decrease of 4.1% has been registered. The number of arrears went from 5,270 in February 28th, to 5,053 in July 3rd.

Membership	April 17 th 2010	September 29 th 2010	February 28 th 2011	July 3 rd 2011
Active	8,795	12,617	9,202	11,631
Arrears	4,343	4,839	5,270	5,053

GOLD Members 2010 - 2011

<u>Meetings</u>



- Regular online meetings with the GOLD committee members and the Region 8 VC MA
- Regular meetings with IEEE Day Team, lead by the Region 8 GOLD committee.
- First online meeting with Region 8 GOLD Chairs February 23, 2011
- Second online meeting with Region 8 GOLD Chairs February 25, 2011
- Third online meeting with Region 8 GOLD Chairs May 10, 2011

Region 8 GOLD Committee Activities

- Regular online meetings with the committee members and the Region 8 VC MA
- Regular online meeting with the Region 8 GOLD Affinity Groups Chairs
- · Close coordination and support to the Affinity Groups
- The Region 8 GOLD Committee is leading the IEEE Day 2011 organization, in coordination with MGA
- GOLD Book is ready it will be distributed at the Region 8 meeting San Francisco
- The Region 8 GOLD Outstanding Activity Award for 2011 is announced. The Winner is Egypt GOLD
- The new Region 8 GOLD website is being updated
- Continued contributions to R8News and GOLDRush
- The Committee members will attend the GOLD Meeting, the GOLD Summit, the Region 8 and the Sections Congress, August 17– 22 – San Francisco, United States
- The Region 8 GOLD Committee will be present at the UKRI SBC, September 3-4 London, United Kingdom
- The Region 8 GOLD Committee will be present at the Egyptian Engineering Day, September 6-7 Cairo, Egypt
- Coordination of the MGA assistance funding for the Sections Congress in the Region 8
- Coordination of the STEP session organization at the IEEE Region 8 & Turkey Presidents, February 10 Istanbul, Turkey
- Coordination of the STEP session organization at ME-SBC, March 15-18 Doha, Qatar
- Reviving inactive Affinity Groups:
 - Morocco Chair Imade Benelallam (<u>imade.benelallam@ieee.org</u>)
 - Jordan Chair Mohammad Salah (<u>msalah@hu.edu.jo</u>)
- Support the establishment of new GOLD Affinity Groups:
 - Sweden Chair Amir Zahoor (<u>amir.zahoor@ieee.org</u>)
 - Switzerland Chair Mihai Prundaru (<u>mihai.prundaru@ieee.org</u>)

IEEE Region 8 GOLD Social Network Pages

- o <u>http://www.facebook.com/r8gold</u>
- http://www.linkedin.com/groups?gid=3762315
- o http://twitter.com/r8gold

Activities organized all over Region 8 GOLD Affinity Groups - 2011

- The Graduate Forum, February 20, 2011 Dubai, UAE <u>http://www.ieeegcc.org/gcc/graduate-forum.html</u>
- STEP Event, March 2011 Fez, Morocco
- ∘ IEEE Leadership Workshop, May 14 Stockholm, Sweden
- First Lego League Competition, Egypt <u>www.fllegypt.org</u>



- Made in Egypt Competition, Egypt <u>www.ieeegoldegypt.org/MIE</u>
- o Summer School of Innovation, July 19-23, Sousse, Tunisia http://sci2011.ieee-enis.org/
- o ISaCoNaS Summer School, July 25-30, Italy http://isaconas-workshop.uniroma2.it
- Get-Together Event, July 28 Cap Town, South Africa <u>http://meetings.vtools.ieee.org/meeting_view/list_meeting/7611</u>
- IEEE GOLD Lebanon STEP Event, July 25 Beirut, Lebanon
- The 10th Edition of the Egyptian Engineering Day, September 6-7 Cairo, Egypt www.eed2011.org

Awards - 2011

- $_{\circ}\,$ IEEE GOLD Affinity Group Hall of the Fame Award: Finland GOLD AG
- Region 8 GOLD Outstanding Activity Award: Egypt GOLD AG

MGA assistance funding for the Section Congress:

- 。 South Africa Northern Region GOLD Affinity Group Chair
- 。 Sweden GOLD Affinity Group Chair
- 。 Tunisia GOLD Affinity Group Chair

Best practices

- GOLD Affinity Group chairs support formation of GOLD Affinity Groups in neighbouring sections
- GOLD members lectures at student branches
- GOLD Affinity Groups Chairs knowledge and experience exchange thanks to regular Skype meetings

Recommendations to Section Chairs:

- Identify good young volunteers, get them involved and train them to take on positions within the IEEE.
- Involve GOLD members in Section work, such as recruiting new members, reaching out to younger members, etc.
- Nominate local GOLD Affinity Group for regional and global Awards
- Organize the STEP program as a means to retain members and foster membership development
- Organize Humanitarian Workshop
- · Organize joint activities with Students
- Be web present and raise the Affinity Group visibility locally and globally
- Encourage local GOLD Affinity Group to take part of regular Region 8 online meetings for GOLD Chairs and to share experience and events via Region 8 GOLD Social Networks pages

Topics to be discussed in San Francesco:

- · IEEE Day meeting with the team members
- After-summer Online Meetings with GOLD Chairs
- · Region 8 GOLD website status: Content and limited edit rights
- GOLD Membership Development
- · Contact Chairs of Sections with no Affinity Groups to establish new ones
- Contact Chairs of Sections with Dormant GOLD Affinity Groups
- Discuss potential cross-activities with Region 8 committees and subcommittees



Industry Relations Subcommittee (IRSC)

Sub-Committee chair: Ghaleb B. Al-Dandan

Member: João Figueiras

A. GENERAL INTRODUCTION

This report is intended to cover the period April-July, 2011. All items highlighted in this report reflect changes to the prior report produced in March 2011 that covers the period October 2010 – March 2011.

INDUSTRY RELATIONS SUBCOMMITTEE MEMBERS

- Ghaleb B. Al-Dandan Coordinator
- João Figueiras, Member

The Industry Relations Sub-committee (IRSC) is part of the Technical Activities and is intended to strengthen the relationship with industry by addressing industry requirements for the purpose of fostering better collaboration between IEEE and the industries within R8.

IEEE Region 8 has initiated several initiatives to support the industry such as the Energy Initiative; Industry Continuing Education (ICED) Program as well as the introduction of the new EnergyCon conference. The continuing education and conference activity is held in collaboration with the Educational Activities Sub-committee (EASC) and Conference Coordination Sub-committee (CoCSC), respectively.

IEEE R8 IRSC has focused its efforts in the last several months to introduce new continuing education programs and certification support as well as to support new conferences and symposiums. The IEEE Region 8 Standards Coordinator showed their support to develop specific programs tailored to the industry as well as IEEE Communications Society showed interest in working with IEEE R8 to further their existing certification initiatives. Various Sections showed interest in utilizing the ICED speakers lists that will be developed further as new candidates are introduced

B. IRSC MAIN OBJECTIVES

Among the main objectives of the IRSC are:

- Bridge the gap and enhance relationships between industry, government, academia and IEEE
- Influence industrial organizations to support the involvement of their staff in IEEE activities
- Urge people from industry to join IEEE and benefit from its conferences, products and services.
- Establish and increase contact(s) with industry
- Make industry in Region 8 aware of IEEE
- Advertise and promote IEEE's vision, mission, conferences, products and services to Region 8 industry
- Emphasize mutual benefits and possible cooperation
- C. IRSC ACCOMPLISHMENTS

Accomplishments (Oct. 2010 – Mar. 2011)



Energy Initiative: Activities on the Energy Initiative are still ongoing with the main focus in 2010 was to introduce the new EnergyCon conference to region 8. This conference was a major success in all aspects from technical to the overall management of this event. More than 1000 participants attended this conference that was held for the first time in Bahrain during the period December 18-22, 2010. (http://ieee-energycon.org/2010/)

Within this conference IEEE R8 was able to conduct several activities in the same conference venue that reflected positively within our industry. The following were conducted as part of this conference:

- 1. Technical Conference Tracks
- 2. Two days Pre-Conference tutorials
- 3. One Day Standards Workshop (Jointly Organized with IEEE-SA)
- 4. R8 Leadership Workshop
- 5. Women In Engineering (WIE) Forum
- 6. Major Exhibition in IT and Power

Details and lessons learned about this conference will be discussed as part of the CoCSC Meeting that was held on Friday, 25 March 2011.

Another ongoing activity was the creation of special brochure addressed to Energy companies that was completed in April, 2011. Also a list of major Energy Industries within the Gulf countries is currently under enhancements to incorporate new companies along with their main focus areas of interest.

Ahead of the Region 8 meeting (on 24 March 2011), a meeting with the IEEE Standards Association (IEEE-SA) was arranged. The meeting highlighted the role integration of standards education can play for industrial professionals attending IEEE conferences. The particular meeting was co-hosted by IEEE-SA, and the 2011 IEEE-SA President Mills attended the meeting.

ICED Initiative: Industry Continuing Education is considered as one of the main strategic focus for most industries to develop their workforce. IEEE Region 8 realized its importance and has initiated an initiative to support the industry. Various topics of interest have been indentified after consultation with several industries as well as some industry speakers were selected (after careful evaluation) to address some of those topics (refer to the following web link for more details:

http://www.ewh.ieee.org/reg/8/cms/index.php?option=com_content&view=category&layout=blog&id=57&Itemid=400010

Section chairs, society chapter chairs and other IEEE event coordinators can utilize this list to seek services from those Industry lecturers. Funding and request forms were placed online (May 2011) after a successful review by ICED committee members.

Some industry speakers have already presented in the Gulf countries and initial feedback was very positive. It is our plan to capitalize on those speakers and others to support some of the R8 requirements

IRSC Accomplishments (April – July 2011)

Energy Initiative: Activities in this initiative is progressing in several directions. Preparation for Energycon2012 (9-12 Sept. 2012, Florence, Italy) is ongoing and we have identified several industry speakers and tutorials that will be delivered in this conference by capitalizing on the prior success of EnergyCon 2010. Initiated discussions with IEEE Standards Committee during the London meeting to Plan in supporting EnergyCon2012 organizing Committee to ensure that topics of interest are covered.

Within Saudi Arabia various Industries will be participating in new upcoming events that will be planned in 2012. Various coordination Meetings have already started with our IEEE Saudi Arabia Subsection in Jubail to organize technical as well as educational conferences to be held in Jubail where most Petrochemical industries are located. These events will be supported by the Saudi Arabia Royal Commission in Jubail, IEEE and other bodies who will act as technical co-sponsors of those events.

Certification courses tailored to energy companies will also be established similar to the Wireless Certification course. Meetings with several energy Industries will be planned towards the 4th Quarter of 2011 / 1st quarter 2012 to ensure that all selected courses as well energy industry requirements are being addressed. Standards Courses in various energy related topics will also be addressed during the upcoming planned periods



ICED Initiative: Industry Continuing Education programs will continue to be held in different parts of Region 8. All procedures and guidelines to request Industry Lecturers were posted in region 8 website and being communicated to all region 8 sections. Received several requests and currently in the final stages of identifying one course to be offered in Saudi Arabia and another one in Lebanon. Also Germany section is evaluating the list of speakers as well as we have received request from Iraq section.

Held Meeting (late Apr. 2011) in Saudi Arabia with IEEE Managing Director, Education Activities, IEEE R8 TA Vice-Chair and other members from both education Society, IRSC committee and other invited attendees to discuss Industry requirements for Continuing education programs. Topics of interest were discussed and currently under evaluation by IEEE Education Activities

Also during this period we have started to evaluate establishing an Industry Award whereby selected individuals and companies will receive awards for their active support in bring IEEE closer to the industry.

D. IRSC PLANNED MAJOR ACTIVITIES for 2011

Several activities are currently planned for 2011. To ensure that priority activities are being addressed properly, the upcoming IRSC Meeting/workshops in London addressed key issues related to the industry. The outcome/recommendations of those workshops (March 25, 2011) assisted in shaping IRSC deliverables for 2011 (and will probably impact 2012).

The following are the current planned IRSC major activities for 2011:

1. Continue our activities as part of the Energy Initiative and consider request for a new initiative committee (NIC) proposal to expand this effort.

2. Capitalize on our success as part of the ICED initiative and start the deployment of industry lecturers in within R8. Finalize the funding procedure and the application request forms.

3. Continue the collaboration between IEEE-SA and IEEE Standards Coordinator to support various IEEE events and industry requirements in Region 8.

4. Review the possibility of introducing new initiative related to the Environment especially the impact of energy companies on our environment

5. Continue collaboration with IEEE R8 Conference Coordination Sub-committee (CoCSC) and insert industry tracks at Regional Conferences as appropriate.

6. Explore stronger collaboration with Energy companies in Europe especially in the area of alternative and renewable energy.

7. Recruit additional active volunteers and funding as necessary for Region 8 IRSC.

It is envisioned that the role of IEEE R8 IRSC will increase as industry requirements are continuously changing due to new technological development as well as the need for additional services to support the industry. IRSC within IEEE Region 8 will continue to monitor and respond to those changes based on the following focused areas that have been highlighted in the IRSC workshops that was held in London in March, 2011:

- 1. Workforce Development
- 2. Leadership Courses
- 3. Networking forums (Technical and Social)
- 4. Customized Packages for Industry
- 5. Creating Value Proposition
- 6. Establishing Industry Advisory Board
- 7. Creating Industry Awards

Planning for most of the above activities will be started in 2012 but some will be addressed in 2011 such as Workforce development that is currently being done through addressing Continuing education and certifications as well as Creating Industry Awards.



Jubilee Book Coordinator

Editorial Board:

Members

- Kurt Richter, JB Coordinator, Chairman
- Charles Turner, Vice Chairman & Chief Editor
- Tony Davies
- Levent Onural
- Maurice Papo
- Rolf Remshardt
- Roland Saam, R8 News
- Baldomir Zaic
- Jacob Baal Schem

Ex officio members:

IEEE Region 8

97th Committee Meeting

- Marko Delimar, Director
- Józef Modelski, Past-Director
- Martin Bastiaans, Director-Elect
- George Michael, Electronic Communications

50th Anniversary Projects:

In March 26, 2011 after the Region 8 Meeting in London the members of the Editorial Board who were invited to London had a meeting where the following decisions in relation the Jubilee Book were made:

It was it decided that there will be three projects in connection with the 50th Anniversary of the Region:

Project 1: The **Web-Based Jubilee Book** will be continued as presented by Richter at the London R8 Meeting. Champion is Kurt Richter.

<u>Project 2</u>: Instead of the printed version of the Jubilee Book a **Special Issue of the Region 8 News** will be published. For this project the champions are Turner and Saam.

<u>Project 3:</u> The proposal of Richter to digitize all available **Minutes of the R8 Committee Meetings** was accepted unanimously. He also offered to scan the available hardcopies and to run the OCR on them later.

Anniversary Celebration: (Champion: Bastiaans) It was suggested that the Anniversary Celebration should take place in combination with a Region 8 Committee Meeting. Date and venue will be determined later.

Activities:

Project 1:

- A special website has been established which serves as a working platform for the authors.
- Guidelines for the uploading procedure for documents to this special website have been developed
- Project 2:

• The costs of the special anniversary issue have been estimated.

Project 3:

- All minutes of the R8 Meetings from 1991 to 2010 are scanned and stored as TIF files.
- The Minutes from 1983 to 1990 will be available as TIF files by the time of the R8 meeting in August.
- All Sections are asked to report to the Jubilee Book Coordinator of any Minutes from before 1983 in their archives, and when requested to send them to the JB Coordinator either as hard copies or already scanned as TIF files.
- Since these TIF files cannot be searched for keywords Richter will convert them by OCR to Word documents which, after editing, can be searched.

This report will be updated at the R8 Meeting in San Francisco

Kurt Richter

R8 Jubilee Book Coordinator

18-19 of August 2011 San Francisco



Life Member and History Coordinator

IEEE Life Membership Qualifications

IEEE "Life" status is an automatic process based on an individual's membership record. To qualify for Life member status, a member must be at least 65 years of age and have been a member of IEEE or one of its predecessor societies for such a period that the sum of his/her age and his/her years of membership equals or exceeds 100 years.

Benefits of Life membership

- * Dues and regional assessments are waived for Life Members.
- * For qualifying Life Members, society fees are also waived.
- * Individuals may receive reduced member rates at IEEE sponsored conferences.
- * Life Members continue to receive the same benefits that are available to other IEEE members.

IEEE Life Members Affinity Groups

An IEEE Life Members Affinity Group is a local Unit of an IEEE Organizational Unit, constituted by IEEE members who have obtained Life Member status and established by petition, and concerned to represent and fulfill the needs of the local IEEE Life Members.

A petition <u>www.ieee.org/societies_communities/geo_activities/forms_petitions/DF_IEEE_MIG_MCT_63099</u> to establish an IEEE Life Members Affinity Group must be submitted and approved by the IEEE Life Members Committee Chair, Region Director, and Section Chair.

For IEEE Life Members Affinity Group Management and Procedures visit <u>www.ieee.org/societies_communities/geo_activities/life_members/group_management.html</u>

Life Member Groups in Region 8

We have LM Groups in 7 Sections: Croatia, France, Israel, Italy, Spain, Switzerland and UK&RI Section.

In many other Sections in our Region we have enough Life Members to form LM Groups. Let us form new LM Groups in our Sections during 2011. Here are the counts of Life Members on 13 July 2011:

	Count of Life		Count of Life
Section Name	Members	Section Name	Members
Austria	15	Malta	1
Benelux	89	Nigeria	1
Croatia, LMG	14	Norway	34
Cyprus	2	Poland	18
Czechoslovakia	4	Portugal	3
Denmark	32	Qatar	2
Egypt	27	Rep of Macedonia	1
Finland	24	Romania	6
France, LMG	68	Saudi Arabia	3
Germany	153	Serbia & Montenegro	4
Greece	25	Slovenia	9
Hungary	11	South Africa	6
Iceland	3	Spain, LMG	43
Israel, LMG	92	Sweden	80
Italy, LMG	99	Switzerland, LMG	157
Jordan	3	Turkey	12
Kenya	1	UK&RI, LMG	200
Kuwait	3	Ukraine	2
Latvia	1	UAE	2
Lebanon	2		

LM Group Officers Positions

Officers of the Life Members Group shall be **at least a Chair and a Vice Chair**. Each member of the Life Members Group Committee shall have attained IEEE Life Member status and be an IEEE member of Member, Senior Member, or Fellow grade.

Congratulations to the 2011 Outstanding Life Member Affinity Groups



The IEEE Life Members Committee (LMC) announced the recipients that have been recognized as 2011 Outstanding Life Member (LM) Affinity Groups. The Outstanding LM Affinity Groups were identified based on the number of LM events held, the average attendance at those events, and the number of contributors to the IEEE Life Members Fund (LMF). Two LM Groups from Region 8 have been recognized:

Section	LMG Chair
Israel	Jacob Baal-Schem
UK&RI	Roland Saam

The LMC believes that keeping LMs active and engaged is a key component to the success of the IEEE in local IEEE activities. This engagement can be conducted through the local Section and/or Technical Chapter but the LMC believes that having a local LM Affinity Group is a more effective method in keeping LMs active.

If your Section does not have an LM Affinity Group, you are encouraged to discuss the formation of an LM Affinity Group with your Section leadership.

Why Establish a Life Members Group

While many Life Members remain active in IEEE projects at various levels of IEEE, the Life Members Committee encourages the formation of Life Members Groups in Sections because the Committee believes more Life Members will remain involved if there are Life Members Groups.

Life Members Groups enable Life Members to retain active IEEE associations, contribute to the social good in their communities, advance the professional interests of IEEE and allow members to enjoy each other's company. If you have any questions concerning LM group formation don't hesitate to send me an e-mail <u>a.szabo@ieee.org</u>

What LM Groups Can Do

Life Member Groups should organize at least two meetings during the calendar year to remain active. All meetings are counted (technical, social, administrative).

Life Member Groups can cooperate with Chapters, GOLD Affinitty Groups and Student Branches in common projects. Life Members can help in Section Operation and especially in Membership Recruitment, Retention and recovery. Life Members often know much about history and can help a lot in LM Group and Section history activities, and participate in theMilestone program.

Life Members Groups are authorized by the IEEE Life Members Committee an annual budget, not exceeding **US\$1,000**, towards meetings or activities acceptable to the Regional Life Members Coordinator. The funding will be provided upon actual expenses. Prior to any Life Members Group expenditure requiring additional Life Members Committee funding, the approval must first be obtained from the Regional Life Members Coordinator.

Invitation to Form LM Groups

Since our spring R8 Committee Meeting in London, Sections having enough Life Members have been contacted and invited to form LM Groups. In some of them the process of the formation already started.

Aleksandar Szabo IEEE Region 8 Life Members Coordinator a.szabo@ieee.org



Membership Development Subcommittee (MDSC)

INTRODUCTION

Membership development is an essential part of the working of any organization. This is no different for IEEE. Membership development provides guidance and help to the new and the long-time members. Membership development also means membership recruitment, essential to keep the membership count high. However, what is often forgotten is that membership development is an activity that should take place in all layers of the organization. Most importantly however is the membership development that is done at the local level: the section, the chapter, and even directly from member to member (or potential member). We would like to emphasize that it is essential to every unit within the IEEE to take care of its membership development. For sections this is usually done via the membership development officer, or the membership development team. However, we feel that many sections underestimate the importance of the MD officer, and many MD officers are only vaguely aware of their responsibilities and the possibilities/tools available to help them in their task. An example is that we get barely any response to emails (even when asking for feedback) and that almost no region 8 membership persons are attending the MD webcasts. We would like to ask all section chairs and MD officers to take MD seriously. MD is more than reporting the membership numbers at the end of the year...

THE NUMBERS

IEEE membership in Region 8 continues to grow.

At the end of June 2011, we have a total of 67721 members in Region 8. The breakdown is as follows:

Honorary member	7
Life Fellows	233
Fellows	690
Life Senior Member	334
Senior Member	4816
Life Member	630
Member	38779
Associate Member	2639
Graduate Student Member	10790
Student Member	8803
Total	67721

Table 1: Membership data Region 8 (end of June)

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





Membership Development and Statistics in R8 Sections

For Membership Statistics visit <u>https://analytics.ieee.org/analytics/saw.dll?dashboard</u> Look into your Section Membership Statistics to get your monthly data. Is your membership increasing or decreasing?

To learn more about the members in your Section use the predefined Queries in SAMIEEE: www.ieee.org/organizations/vols/samieee/index.html

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

Deactivated Members - Arrears

IEEE Headquarters in Piscataway have sent out several reminder emails to those members that did not renew. The Region 8 MD committee has sent an email to all members in arrears with a link to a questionnaire asking why they chose not to renew their membership. Results of this questionnaire are presented below.

In the future we should work more in advance by showing more activity in our Sections. We should point out the benefits of membership, especially on the Section level, to encourage members to renew on time (during November, December, January), well before the Service Terminator.



Figure 1: Job description of participants in the questionnaire



Figure 2: Years of IEEE membership

The questionnaire confirmed that over 60 % of those that do not renew are less than 3 years member of IEEE, 1/3rd of the arrears are 1st year members.





Figure 3: Grade description



Most members join for publications and conferences, testifying that IEEE in our region is a mostly research oriented organization (as opposed to an engineering association).

Did renew, but very recently	13	2
Did not renew yet, but will	91	1
Had problems during renewal	34	6
Financial situation does not allow renewal	234	4
1st year IEEE member and it did not deliver what was expected	68	1
IEEE dues are to high for the services delivered	165	2
Did not make optimal use of the services IEEE provided	133	2
Change in professional career	71	1
Was a student, and now not anymore	48	8
Only a member for specific benefits	40	7
Other	176	3



Figure 4: Why members did not renew



It is clear from the questionnaire that the average non-renewer was not sufficiently happy with the services that were provided (or might he/she not know of them) or was not able to make good use of IEEE services. Another big reason is a change in career. The personal financial situation is the other main reason for not renewing membership. The economic crisis might play an important role in this factor.

R8_Sections	Totals # of emembers end June 2011
Belarus Section	35
Bosnia And Herzegovina Section	39
Bulgaria Section	22
Croatia Section	255
Czechoslovakia Section	49
Egypt Section	203
Ghana Section	36
Hungary Section	67
Iran Section	207
Iraq Section	21
Jordan Section	59
Kenya Section	29
Latvia Section	28
Lebanon Section	82
Lithuanian Section	22
Morocco Section	37
Nigeria Section	256
Oman Section	1
Poland Section	313
Reg 8-Countries Outside Sections	352
Republic Of Macedonia Section	40
Romania Section	279
Russia (Northwest) Section	39
Russia (Siberia) Section	28
Russia Section	152
Serbia And Montenegro Section	95
South Africa Section	362
Tunisia Section	40
Turkey Section	411
Ukraine Section	101
Uttar Pradesh Section	1
Western Saudi Arabia Section	1
Zambia Section	9
Grand Total	3671

Table 2: E-membership in the region at end June 2011

Local activities are essential for membership retention!

We would like to urge all section officials to coordinate IEEE membership promotion at all events in the section and chapters. This will help to make the member and the non-volunteer member aware of all the IEEE activities. For many it is not clear that IEEE is more than just publications and international conferences (or standards). Presenting IEEE in 5 minutes at the beginning of a technical session can make a world of difference.


Rationale: many members have no idea of all the benefits they have (yes, they are "somewhere" on the web) When presenting the IEEE, try to include the different aspects: Technical (societies, publications) and regional (section, student branches and chapters).

E-membership

E-Membership is a new electronic membership to individuals in developing nations.

E-Membership is a paperless membership option with reduced annual base dues. In Region 8 the e-Membership dues are US\$ 63, compared to the traditional membership base dues of US\$ 149.

The new e-Membership option will be offered to both new and renewing professional grade members who live in countries where the per capita Gross Domestic Product (GDP) is under \$15,000, based on data provided by the United Nations. Students and affiliates do not qualify for e-Membership. IEEE membership rates are already discounted for these constituencies, and in fact are less than e-Membership rates.

More information about the e-Membership offering (including the list of countries qualified for e-Membership) can be found at http://www.ieee.org/emember.

Section officers in developing nations are encouraged to take the lead on recruitment, and promote the e-Membership option through events and local communications channels.

Table 2 shows the e-members per section in our region.

Use SAMIEEE to Identify the Arrears in your Section

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

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

Member-Get-A-Member Program

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

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

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

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

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.

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

Membership Development Promotional Material

The process is in place for reserving the Annual MD Kit by Section/Society MD Chairs and Student Branch officers for the 2012 membership year. The shipping of the Annual Kit kicks off the start of the membership year in September with 2012 member recruitment printed materials, member applications, giveaways, and information pieces. We are continuing the process initiated in 2010 - reserving the Annual MD Kit via an online form (IEEE Web Account required for log on). You can reserve your 2012 kit at www.ieee.org/go/2012annualkit.

The Annual MD Kit will be shipped out in August 2011 and it is designed to help you begin the membership year. The current ondemand MD Kit order form will continue to be available during the year to fulfill membership development needs.

R8 MD Newsletters and R8 MD Reports



IEEE Region 8 Membership Development Newsletters have been sent from time to time to all R8 Committee Members and Section MD Officers pointing out important information and MD actions to be done.

IEEE Region 8 Membership Development Reports have been sent monthly to all R8 Committee Members and Section MD Officers presenting membership data for every Section. Information and guidelines for important MD actions are given. R8 MD Newsletters and MD Reports are also available at the IEEE Region 8 Membership Development Page. Visit <u>http://www.ieee.org/r8</u>, select Membership Activities and afterwards Membership Development.

MD meetings by Webcasts/Conferences Call

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

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

Most of the Associates qualify for the Member Grade. To apply for the transfer to Member Grade online 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.

Many of our members qualify for the **Senior Member Grade**, and yet the members are unaware that they are eligible. Sections are asked to start Senior Member Initiatives. Visit WWW.ieee.org/web/membership/senior-members/index.html

MD at IEEE Conferences in Region 8

We should continue to use our many conferences in R8 as a platform for IEEE promotion. There should be an IEEE booth or table at the conference with IEEE posters, brochures, magazines and application forms, and a local volunteer hosting the table. Previously we had several successful events at conferences and we are going to continue with the same approach this year.

If your section/chapter is supporting an event (financially?), why shouldn't you have an opportunity to address the attendees during the opening session?

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 2011 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 \$13,600 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

Small Sections

The R8 MD Subcommittee initiated a program to increase the membership of small Sections**. We have 56 Sections and <mark>7</mark> Subsections in Region 8. We have large Sections having several hundreds or several thousands of members, but we have also small Sections having even less then 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 recruits and most of them have been members for years.

** R8 Program to Increase the Membership of Small Sections

The R8 MD Subcommittee initiated a program to increase the membership of small Sections. We want the small Sections to become bigger and stronger organizations with more volunteers and more activity.

The best way to maintain and enhance programs and services on the Regional and Section level to our members while holding down or reducing the member cost is to increase the number of members.

Let us try to increase the membership of the small Sections gradually. The goal during the 2011 Membership Year should be to achieve 100 professional members (for Sections having less than 100), 150 members (for Sections having more than 100, but less than 150) and 200 members (for Sections having more than 150, but less than 200 professional members). To successful Sections in increasing their membership a financial incentive will be provided.



In order to qualify for the incentive, a Section would have to rise its professional (higher-grade, full dues paying) previous membership level for the current calendar year (using the August membership report as the reference base).

Sections which achieve the goal would receive US\$10 incentive funding for each Professional/higher grade member recruited in that Section during the period September-August above the previous year's total higher grade membership up to 100, 150 or 200 members respectively. "Migrating" members (i.e. members who moved from one region/section to another) would not count.

Transfer would be in a lump sum in the amount determined sometime in early Fall (following release of the August membership report and new membership determination).

Section Incentive Example for a possible case (goal 100 higher-grade members):

Professional/Higher-Grade, Full Dues Paying Members, August 2010: 70

Professional/Higher-Grade, Full Dues Paying Members, August 2011: 108

Professional/Higher-Grade, Full Dues Paying Migrating Members August 2011: 2

Section qualified for the incentive (108-2=106).

Qualifying for Rebate: 100-70=30

Rebate for the Section: US\$ 300.00

Full Dues Paying Members include members using the reduction of dues according to the Special Circumstances.

Milestones:

The membership of Sections can easily be checked every month by the sections themselves. The final results will be known in September 2011.

The program would be for a period of one year, after which it would be assessed and a determination made whether to continue for another year on a permanent basis.

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

Dirk Van Hertem,chair	dirk.vanhertem@ieee.org
Aleksandar Szabo,	a.szabo@ieee.org
Adam Jastrzebski	a.k.jastrzebski@kent.ac.uk



Nomination and Appointments (N&A) Committee

by Jozef Modelski

Main activities after 10 March 2011

Election of additional Member of N&A Committee During R8 Committee meeting in London Tunde Salihu was elected (from 3 candidates)

> 2011 CALL for NOMINATIONS

- IEEE Region 8 2013-2014 Director-Elect (six year commitment)
- IEEE Region 8 2012 Vice Chair, Member Activities (one year commitment)
- IEEE Region 8 2012 Vice Chair, Student Activities (one year commitment)
- IEEE Region 8 2012 Vice Chair, Technical Activities (one year commitment)

2011 Nomination / Election steps

- 27 March First announcement and call for nominations (during R8 Committee Meeting in London)
- 16 April Second announcement and call for nominations (sent to R8 Committee Members)
- 25 June Final reminder (sent to R8 Committee Members)
- 11-12 July N&A Committee Meeting, Istanbul
- 15 July information about slates/candidates sent to R8 Committee members
- 02 August deadline for candidates by petition (2012 R8 Vice Chairs)
- 18 August (R8 Committee meeting)
 - approval of the slate of the candidates for 2013-2014 Director-Elect
 - elections of 2012 R8 Vice Chairs

N&A Meeting in Istanbul (11-12 July)

During meeting in Istanbul R8 Nominations and Appointments Committee has chosen candidates for the forthcoming R8 Committee elections in San Francisco as well as candidates for R8 Director-Elect (this slate should be approved by R8 Committee), and the candidates have all agreed to serve.

- I. <u>Slate of candidates for 2013-2014 R8 Director-Elect (to be elected by the R8 membership in 2012, subject to the approval of the IEEE Board of Directors):</u>
 - Saurabh Sinha (South Africa Section)
 - Costas Stasopoulos (Cyprus Section)
- II. Slate of candidates for 2012 R8 Vice Chairs
 - Vice Chair for Membership Activities (to be reelected for 2012 by the R8 Committee): Ali El-Mousa (Jordan Section)
 - Vice Chair for Technical Activities (to be reelected for 2012 by the R8 Committee): Saurabh Sinha (South Africa Section)
 - Vice Chair for Student Activities (to be reelected for 2012 by the R8 Committee): Elias Nassar (Lebanon Section)

In the case of the three R8 Vice Chairs (MA, SA, TA) candidate(s) may be added to the slate provided by the R8 N&A Committee by a petition including the signatures of at least 15 voting members of the R8 Committee. If the petition is not submitted by the candidate, it must be accompanied by the written confirmation of the willingness of the candidate to serve if elected. The petition must be submitted to the R8 Director or R8 Secretary before August 2. Awareness of the additional candidate(s) will be available to the R8 Committee before the election.

2011-2012 MEMBERS

- Józef Modelski (Poland) Chair
- Marko Delimar (Croatia) ex-officio
- Martin Bastiaans (Benelux) ex-officio
- Terje Gjengedal (Norway) elected
- Tunde Salihu (Nigeria) elected
- Samir Shaheen (Egypt) elected

Warsaw, 26 July 2011



Professional Activities Subcommittee (PASC) 1. INTRODUCTION

Professional Activities is a strategic proposal to enable and empower IEEE, through its Regions, Sections, or new IEEE entities to better serve the professional needs and interests of members.

Developing Professional activities is equal to: Member Recruitment and Member Retention. (source IEEE)

The IEEE R8 Professional Activities Sub-Committee (PASC) team:

Matej Zajc,	Chair	(Slovenia Section)
Emilio Corchado		(Spain Section)
Jan Haase		(Austria Section)
Urmet Janes		(Estonia Section)
Han Van Loon		(Switzerland Section)

To contact Professional Activities Team: r8pasc@ieee.org

2. STRATEGIC PLANNING

Professional Activities Sub-Committee (PASC) is part of IEEE R8 Member Activities. The PASC team is aiming to increase the understanding and acceptance of Professional Activities (PA in short) within Region 8 by providing support and expertise to sections, chapters, societies and student branches within the region.

Professional Activities focus on maintaining and enhancing lifelong employability and career maintenance, while providing advice to and collaboration with public bodies, corporations, NGOs and non-profits to benefit the members, their fields of practice, and the general public, while continuing to promote ethical conduct.

• (source IEEE)

MAJOR GOALS

The PASC team has set three main goals set at the begging of the year:

- Creation of a platform for members where they can learn how to improve themselves as individuals as well as
 experts in their respective fields. Professional Activities should provide a place for interdisciplinary collaboration
 and networking.
- Establish a program of Professional Activities for Region 8 and thus increase the value and worth of IEEE membership for all members of Region 8.
- 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.

SPECIFIC GOALS

- Continue the Professional Activities workshops with current and new trainers from different regions and new workshop topics. Increase the number of trainers available to PA activities. Establish contacts with local event organizers.
- Improved utilization of technical support for PA activities available from IEEE headquarters.
- Long term plan is to establish a series of PA Summits as a regional events, possibly jointly organized with an existing conference/congress and student/GOLD events.
- Improved PA role and visibility in Region 8: publicize the PA activities by written material and different electronic media.



3. REPORT

ACTIONS TAKEN

In the first half of 2011 actions were conducted in order to increase the level of activities and the understanding within the region:

- Conducted monthly online meetings, and a face to team face meeting in London.
- Formation of a web page with details on PA activities and contacts. Established LinkedIn discussion group with 111 active members.
- Sections contacted to organize events to increase the level of activities within the region. Several workshops already conducted and a number in the planning phase (details given below).
- Sections contacted to propose new PA trainers/speakers to increase the available volunteers and PA topics in Region 8.
- Set of criteria for approving PA events and trainers is in preparation for PA manual update.
- Established active contacts with other committees and IEEE bodies, e.g. IEEE Professional Communication Society.

REPORT ON LONDON MEETING

On Friday March 25 2011 PASC team presented PA activities to Section chairs and other IEEE volunteers.

- 1. This was the first face to face meeting of the committee where each team member presented his area and tasks followed by an open discussion with the team members and the audience in the room. Since several new sections chairs were expected a general introduction to Professional Activities was given.
- 2. As a result we can conclude that presentations and topics that were discussed are relevant and well accepted by section chairs as IEEE staff present in the room. The PASC team activities also included a poster presenting PA plans and goals in Region 8 and handout of PA booklet with additional information and contacts.
- 3. The team is in contact with IEEE staff responsible for PA activities. Several new initiatives for PA events in sections were started and are now in the planning phase. Details are given below.
- 4. The idea would be that sub-committees should meet in closed meetings as well. Such meeting would help the teams to work on open questions that were not resolved with online meetings.
- 5. The PASC team submitted two proposals for the Sections Congress. Details are given below.

During the R8 Committee meeting in London additional activities included:

- Sections Chairs informed about Professional Activities and asked to appoint a PA volunteer in case their section does not have an active volunteer already.
- PA handbooks and poster and PASC meeting to raise awareness and to motivate sections to organize PA events.
- Contacts with IEEE staff, leaders and societies.
- Two initiative proposed for SC by PASC team: Thought Leader program and PA Affinity group creation (details given below).

CURRENT STATUS ON THE TARGETED GOALS

• PA volunteers in Sections:

Communication with sections to appoint a PA volunteer in each section. <u>Currently, there are 38 (out of 56) sections that</u> <u>do not have a volunteer for Professional Activities listed on their web sites.</u> Active collaboration of Section chairs is needed. PASC team is asking sections that do not have yet a PA volunteer to appoint a person and report the name to PASC team. For assistance please contact Jan Haase.

• Formation of a database for Region 8 approved speakers and workshop organizers.

PASC is setting up a web page that would put together information about PA events and PA trainers/presenters all around R8 (56 Sections). The action is led by Emilio Corchado.



Sections that already have appointed PA volunteers are kindly asked to report their activities and best practices as well as to propose speakers/trainers to PASC team. We intend to collect PA activities in your section on promote them on web portal.

• Continue the Professional Activities workshops

Collaboration with other committees is initiated to plan common PA events, e.g. Professional Communication Society speaker Hazel Sales at UKRI SBC in autumn this year. For information please contact Urmet Janes.

New workshop formats planned, e.g. Thought Leadership Program in preparation. Draft proposal submitted by Han van Loon.

In 2011 PA workshops were organized by PASC team and corresponding Sections in Kuwait, Qatar, Morocco, several others in the planning phase. New topics requested by the audience such as Technical writing, Knowledge Cafe, etc.

TWO INNITIATIVES PROPOSED BY PASC TEAM

Thought Leadership Program

In similar manner to the Distinguished Lecturer program for technical activities, create a Thought Leader program focused on Professional Activities.

Creation of official Professional Activities Affinity Groups

Affinity Groups (AG) creation would facilitate Professional Activities at section level. Annual budget should be provided within MGA with fixed amount for individual event per Affinity Group.

• PLANNED ACTIVITIES

The Region8 Professional Activities plans to:

- Increase the visibility of PA within the region through written material that includes information about Region8 PA, workshops organization, etc. PASC is presenting at Sections Congress in San Francisco.
- Organize smaller regional Professional Activities Summits to train the future trainers in Region8 and to increase the number of volunteers involved in PA. Currently we are planning events in Jordan, Saudi Arabia (EAST and West) and Spain Sections.
- Provide an updated PA Handbook manual to guide organization of PA events in sections.
- Implement the Though Leadership Program in Region 8 with organization of pilot events.
- NOTES TO SECTION CHAIRS

INVITATION TO THE R8 PASC PRESENTATION AT SECTIONS CONGRESS 2011

R8 PASC will present R8 Professional Activities at Sections' Congress within the talk titled Doing Professional Activities in Your Sections Anywhere in the World at Sections Congress 2011 Track: Serve the World.

PASC team is inviting Section Chairs to attend the event and share experiences from your Section in the discussion.

IMMEDIATE ACTION BY SECTION CHAIRS

Section Chairs, you are kindly asked to:

- 1. Appoint a Professional Activity volunteer in case not yet present.
- 2. Report on Professional Activities in your Section.
- 3. Contact R8 PASC for organizing events in your Section.
- 4. Propose volunteer presenters with Section's references.

Best regards on behalf of the PASC team!

15.7.2011

Matej Zajc, PASC Chair m.zajc@ieee.org



Publications Coordinator – Ad-Hoc

Coordinator: Stefano Zanero

Goals and status

The major tasks assigned to the IEEE R8 ad-hoc Publications coordinator for 2011, with the current status, are summarized below.

Goal 1) IEEE Xplore access increase

Coordination with the staff to create roster of contacts

Overview

As the position has been created this year, there was no background material for it, so a roster of appropriate contacts with the PSBS staff had to be created

<u>Status</u>

Completed with first in-person introductions during the London meeting of the Region. <u>Reference map:</u> <u>http://www.ieee.org/publications_standards/publications/subscriptions/info/contactus.html#sect5</u>

Reach-out to Section chairs

<u>Overview</u>

The position should be known to section chairs, and we should start fruitful interactions with them (who are the ones who know their local reality best)

<u>Status</u>

Contact emails sent with description of position and request for simple information (as a mean to check that email was received and read). Very limited feedback from the chairs has been received. Follow-up has generated several subtasks, see below.

Reach-out to members

<u>Overview</u>

Given the substantial failure of plan A (reaching out through Section chairs), we are now envisioning a short questionnaire to R8 members to analyse their interest and get important feedback on how to help penetration of Xplore in the region.

<u>Status</u>

Initial planning stage.

Getting in touch with national and sister societies to help penetration of Xplore access

<u>Overview</u>



The idea is to help PSBS broker deals with national/sister societies and orders to get their members access to Xplore at conditions tailored to the specific Sections.

<u>Status</u>

Chairs have sent limited feedback/contacts on this. Contacts are currently being developed (but still in a very early stage unluckily, working our way through layers of very slow organizations):

- Italy: good contacts with CNI (the national body of engineering), which is unluckily paralized due to an electoral issue
- Algeria: trying hard to reach out to the National Administration of Scientific Research (<u>http://www.nasr-dz.org/contact.php</u>) which is the entity that can broker us a deal for the universities there
- Malta: with the help of chair Mr. Micallef trying to reach out to Chamber of Engineering (President of the Chamber, Mr. Saviour Baldacchino, <u>coe@maltanet.net</u>). Involved Paul Canning on the staff.
- Russia NW: Russian Association for Engineering Education (<u>www.raee.ru</u>) should be the right way to get in, the Section chair is trying to help by figuring out the right contact inside.

Algeria access to Xplore

<u>Overview</u>

An early task was to help PSBS staff identify appropriate contacts for Algerian institutions and universities.

<u>Status</u>

Sent out a mailing to selected members in Algeria. Through one of them, we had a suggestion to go through the National Administration of Scientific Research (<u>http://www.nasr-dz.org/contact.php</u>) which is the entity that can broker us a deal for the universities there. However, attempts to get in touch with this entity failed until now.

As a side effect of this contact, renewed interest for forming a subsection in Algeria was showed, and initial contacts were directed to Aleksandar Szabo for follow-up.

Goal 2) Acquisition of publications from sister and national societies

Collecting names and contacts for relevant national publications to include in Xplore

<u>Overview</u>

The idea is to help PSPB acquire interesting journals or proceedings from national societies to enrich Xplore and make it even more relevant at R8 level.

<u>Status</u>

Chairs have sent VERY limited feedback/contacts on this. Contacts are currently being developed only with Russia NW section, which started publishing its own Proceedings as a collection of papers presented by Section members at all kinds of local IEEE events (including the student members conference) and would like to include it in Xplore. So far no mention of relevant national publications has been received.





Region 8 News



Report to the Region 8 Committee

1. Two issues: March (44 articles) & June (29 articles). 2. For the June issue, we had completely new design, new colours, typefaces and styles which conform to

new IEEE publications brand image.

3.Introduced the QR code for smart phone and tablets to read the url for links.

4. We attended the R8 committee meeting in London and received positive comments from many section chairs and committee members.

5. We want new items: regular contributors for quiz; R8 trends.





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Editors Zhijia Huang and Roland Saam - August, 2011



Sections Congress Coordinator

Sections Congress recommendation process was fulfilled during the past months.

- 1. All potential recommendations were recovered from the focus groups during the London meeting and the particular ones that have been sent through the online system.
- 2. All the recommendations were analysed to comply with the official regulations. Only a few were not considered due to lack of clarity or because they were already recommendations in the past.
- 3. An online survey was created for R8 Committee members to vote.
- 4. Poll was open for a few days, reminders were sent to vote and finally 62 votes were casted with the following reported results:

Please select four of the following recommendations

Response IEEE Day, a yearly Day to recognize IEEE members' achievements and to celebrate worldwide (W)

IEEE should produce a flexible, customizable and non-intrusive email system to communicate with its members thus avoiding multiple postings from different sources (W)

Improve memberNet service for better networking (W)

Increased support to students in technical activities with grants to attend conferences and organization of competitions (W)

Direct support to members in low income countries by a program that enables voluntary payment of one or more e-Memberships during renewal (W)

Online personalized reminder system of volunteer deadlines (W)

Creation of official Professional Activities Affinitty Groups (W)

Industry benefits package including continuing education program (W)

Reduction in member dues to conference registered participants (W)

Conference managament tool (W)

Support relationships between

Chart	Percentage	Count
	28%	17
	38%	23
	13%	8
	48%	29
	36%	22
	18%	11
	11%	7
	25%	15
	18%	11
	21%	13
	15%	9



Sections and local National and Professional bodies (W)

IEEE membership should include a Society membership in the regular fee (also E-Membership) (W)

IEEE renewal is automatic unless opt-out by member (W)

"Seed grant" for all newly established GOLD affinity groups to support their startup and make new professional life within IEEE easier.

Evaluation of quality of papers in IEEEXplore as a publication database (quality label)

E-membership available for all members

Start a program that enables Inter Region Student Branch Collaboration

Professional Activities Lecturer program.

5. The four most voted recommendations were formated in the official SC form and submited to MGA for consideration.

6. Currently we are waiting for the final results on the recommendation process.

In addition to that, the SC registration process in ongoing and this coordinator has been providing the required support in all matters related with this registration.

In Zaragoza, Spain, July 2011

Pilar Molina Gaudó R8 Sections Congress Coordinator





Standards Coordinator

Coordinator: David Law

Goals and status

The major tasks assigned to the IEEE R8 Standards Coordinator for 2011, with the current status, are summarized below.

Conferences and Workshops

Standards speakers and tracks at conferences

<u>Overview</u>

Arrange both individual speakers on standards and/or whole standards tracks at major IEEE R8 conferences as well as speakers on standards for other events within IEEE R8. Status

Arranged a speaker for the IEEE UKRI Section Student Branch Congress taking place at Queen Mary University in London in early September.

Arranged a 'Demystifying IEEE 802 Standards' track at AFRICON 2011 co-sponsored by IEEE R8, IEEE-SA and the IEEE Standards Education Committee. The speaker will be Jon Rosdhal who is the IEEE 802.11 Vice-chair, and has previously served on the WiMedia Alliance and ZigBee Alliance Board of Directors as Vice President and Treasurer, respectively.

The IEEE Standards Education Committee (SEC) is working with the student branch and professors at Queen Mary University in London to sponsor a Standards Education Workshop in late September 2011. The IEEE SEC is proposing a program that would include a Consensus-Building Exercise in which all workshop participants are presented with a scenario that requires their group to reach consensus. Desire is to have the workshop involve students, professors and practicing professionals from the London area.

Standards workshops for sections

<u>Overview</u>

The local section will provide the logistical support and promote the event to local industry and IEEE members. The IEEE R8 standards coordinator will apply for funding from the IEEE Standards Education Speakers Bureau for the speakers. There may also be some additional limited support available for items such as promotion for the event. It is hoped that the IEEE-SA will support these workshops through inviting participation from local standards bodies however the IEEE-SA is still considering this request.

The format of the workshop would be:

- 1. IEEE Standards (overview, process, participation)
- 2. Segment on chosen technology area (e.g., IEEE 802 wireless, Smart Grid)
- 3. Segment from local standards organizations (contact supplied by IEEE-SA)

The programme, to an extent, is analogous to the distinguished lecturer programme (DLP) from IEEE societies.

<u>Status</u>

Both the Denmark and Benelux section chairs have been contacted by IEEE-SA asking that a Standards Education Speakers Bureau request as they have expressed interest in holding one of these events.

Standards education

<u>Standards education – Student mini-grants program</u>



<u>Overview</u>

Encourage IEEE R8 students and faculty mentors to apply for <u>IEEE Standards Education Committee</u> <u>mini-grants program</u> to help with graduate and capstone design projects with an industry standards component. The IEEE then publishes the results as a Student Application Paper.

<u>Status</u>

Continuing to promote grants through web site, university outreach.

The IEEE is partnering with Microsoft Corporation to pilot joint IEEE-Microsoft Student Application Paper grants for Sub-Saharan Africa. The two orginisations will jointly fund and promote Student Application Paper grants in this geography. This is a pilot extension of the Student Application Papers grant program and looking to expand this pilot approach in other areas of IEEE R8 with other partners.

<u>Standards education – University outreach</u>

<u>Overview</u>

The IEEE SEC has been visiting universities worldwide to meet with faculty and administrators for an exchange of views and data gathering in respect to the inclusion of standard in the engineering curriculum.

<u>Status</u>

University outreach visits occurred in March 2011, with the help of a number of the UKRI members, to Strathclyde University, Durham University, Kingston University London, Imperial College London and Queen Mary, University of London. The visits are now complete and the information gathered from University Outreach will be used to develop a business plan for standards-related university products and services.

Student paper competitions

<u>Overview</u>

Arrange student paper competitions in IEEE R8 with the cooperation of the IEEE SEC.

<u>Status</u>

Made in Egypt Women in Engineering Student Paper Contest

In support of the IEEE Made in Egypt, the IEEE SEC is sponsoring a Made in Egypt WIE Student Paper Contest in conjunction with IEEE Made in Egypt competition for undergraduate students on the subject of 'The use of industry standards in the development of projects for the Made in Egypt competition'. Submission deadline is 5 August 2011, \$500 first prize, \$300 second prize. A minimum of one author must be a member of IEEE Egypt WIE affinity group.

UK and Republic of Ireland (UKRI) Student Paper Contest

In support of the UK and Republic of Ireland (UKRI) Section Student Branch Congress the IEEE SEC is sponsoring a Student Paper Contest for the UK and Republic of Ireland (UKRI) Section. The subject is of 'The interrelationship of the IEEE 802 suite of networking standards'. Submission deadline is 29 July 2011. \$500 first prize, \$300 second prize.





Strategic Planning Committee (SPC)

I. BACKGROUND

Vision of Region 8

- > Ensure that Region 8 is an effectively organized, dynamic and influential entity, recognized as a leading and
- esteemed part of a truly transnational IEEE, with IEEE benefits equally available to all members Mission of Region 8
- To serve the needs of the members of the Institute, the profession and society at large, by enhancing and supporting the IEEE's Organizational Units and their activities within Region 8

Key steps to realize the Mission

- > Provide a platform for coordination, motivation and interaction among R8 units
- > Provide a link between the Region and other IEEE organizational units
- > Work to achieve smooth and effective operations in different countries
- > recognizing cultural differences, and effectively cooperating with national societies and other organizations
- > Expand IEEE presence and activities to new areas (geographic locations) in R8
- > Promote the transnational nature of IEEE within the Region and the Institute

Region 8 Primary Challenges in 2011-2012

(1) Africa

- To gather information on the potential IEEE community First in Southern and Eastern Africa
- Development of activities, with a focus on university programs
- Addressing power and energy infrastructure issues
- Addressing education issues in the areas of pre-university education, university-level education and accreditation
- (2) Cooperation will European agencies
 - To understand current Standards and Education initiatives in the Region, and how the Region, through its activities, could potentially support them
 - The development of contacts and pilot projects with local associations and related organizations

Jozef Modelski

Howard Michel

Jamie Moesch

Pilar Molina

Jozef Modelski

Matthew Loeb

(3) Conferences

- To gather information on the overall state of affairs of IEEE conferences in R8
- A review of Region's track record and performance with conferences
- Development of a long-term conference strategy for the Region

We need open and timely communication, consensus building, quick response to new technology opportunities, imaginative problem solving and efficient use of resources - building an IEEE that satisfies present needs but has a bold vision for the future.

II. STRATEGIC PLANNING WORKSHOP – 27 March 2009, London

in conjunction with the R8 Committee Meeting

Attendees: 31 volunteers and 5 invited guests

AGENDA

- 1). Welcome and opening remarks
- 2). The global challenges IEEE faces
- 3). The MGA directions
- 4). Member experience Roadmap
- 5). Questions, comments and discussion
- 6). Summary of the R8 Sections SWOT analysis
- 7). First approaches to the R8 SWOT analysis
- 8). Discussion in topical groups
- 9). Recommendations from the topical groups 10). Discussion

Group representatives/moderators

Topical groups

- ① R8 SWOT analysis leading by Pilar Molina
- ② Future Region structure and R8 Committee meetings leading by Roger Pollard
- ③ Cooperation with industry (building of more effective model) leading by Ghaleb Dandan
- (4) Cooperation with national and regional Associations and Organizations leading by Tony Davies

Recommendations / Comments from the topical groups

① R8 SWOT analysis



- ✓ new survey has been formulated and distributed to R8 Committee members
- ✓ deadline for reply 15 September
- ✓ final summary will be distributed by 1 October

② Future Region structure and R8 Committee meetings

Underlying principle – "If it isn't broken, don't fix it!"

A. Structure of Region 8

- Need a good reason to change it
- Diversity of Region 8 is one of its great strengths

Issues for further consideration

There is a need to engage with the European Commission on behalf of our EU members in the Region to influence policy on regulation, education, etc.

- It may be more influential for IEEE as a transnational entity to talk to the EC than multiple national societies.
- This is not a reason to sub-divide the Region, but we should create a mechanism, taking advantage of the new office in Brussels, to represent our EU members to the EC.
- Encouraging paired Sections
 - Well-established Sections partnering with newer Sections.
- Investigate unifying some very small sections
 - Could undertake more activities
 - Viability of Chapters

B. Region 8 Committee

At present the Committee is large and meets face-to-face twice per year.

- *Pro:* The face-to-face meetings build community and allow members to share their experiences. Because a large proportion of the committee changes annually, members benefit from two meetings per year
- Con: Increase in cost if the number of Sections increases
- Challenge to find suitable venues for larger meetings

Conclusion

The group supported the proposal that the Region 8 Committee meetings should continue as at present while the Region can afford it.

③ Cooperation with industry

The following areas were identified as key items to be addressed to strengthen such relationship between IEEE R8 and the Industry:

- 1. Define Benefits gained by Industry in establishing relationship with IEEE (Quantify the benefits in \$ value). Some examples include:
 - a. Continuing Education for industry professionals
 - b. Leadership /Soft skills Development
 - c. Research and Development support
- 2. Find ways to reach to the industry (In Road to the Industry). In other words what should we do to be accepted by the industry (and not to be considered as a threat to such industries)
- 3. Provide Complete IEEE focused packages to various industry sectors.
- 4. Enhance IEEE Image within the industry as well as IEEE members image
- 5. Improve communications and networking with the industry at all levels
- 6. Involve Industry with major IEEE Activities and Initiatives

Note: It was indicated in the workshop that responsibilities for all actions need to be identified and monitored periodically.





The Industry Relations Subcommittee (IRSC) has also developed a detailed plan for 2011/2012 activities as part of a workshop conducted on Friday March 25, 2011. This plan was presented on Saturday, March 26, 2011 as part of the IEEE R8 Committee main Meeting. The SP workshop findings coupled with the IRSC submitted plans and findings could be used as a main input to our Strategic Directions of IEEE R8.

④ Cooperation with national and regional Associations and Organizations

A. National Societies

National Societies covering the fields of interest of IEEE are very diverse in many respects (multiplicity of Societies; some are very week, but some have legal status with authority to confer registration-status on approved members of the engineering profession; some are formally linked to national governments, but the others are independent, etc)

As an example of the multiplicity of societies that can exist in one country which are of potential interest to IEEE, can be even such small country like Estonia (new IEEE Section): Association for Electrical Power Engineering Estonia, Estonian Electronics Society, Estonian Society for Biomedical Engineering and Medical Physics, Põlva Association of Engineers, Estonian Systems Engineering Society.

The relationship between IEEE and each of the National Societies may be one of cooperation or one of competition. In many countries (mostly European) IEEE has signed MoU's with leading National associations and has established effective cooperation. There are a number of examples in Region 8 of excellent relationships with National Societies in countries with very big and old Sections, e.g. *the Royal Academy of Engineering Societies* in Sweden or IEEE Germany Section and *VDE* have shared office and secretarial resources for many years.

Suggestions:

- IEEE Region 8 should encourage cooperation rather than competition with local National Societies
- IEEE Region 8 has the collective expertise to advise IEEE volunteers in other Regions and IEEE staff about a sensible approach and the avoidance of bad impressions being created by its some transnational initiatives
- IEEE Region 8 should work with IEEE Societies to discourage them from holding major events in parts of Region 8 without first making contacts with the local Section, Chapter and, where appropriate, National Society.

B. Regional Societies and Organizations

There are many regional organizations in different areas of our Region (Europe, Africa and Middle East), but associations of a technical nature dominate in Europe, for example: *European Microwave Association (EuMA)* and *European Association on Antennas and Propagation(EurAAP)* with individual membership (over 1000 members); *Fédération Européenne d'Associations Nationales d'Ingénieurs (FEANI)* - an association of engineering societies with member countries (over 30). Some of them have structure similar like IEEE, some are quite different.

Suggestions:

- IEEE R8 should investigate charitable foundations and European Commission schemes to ascertain whether any are appropriate for cooperation.
- IEEE R8 should support cooperation between such organizations like EuMA or EurAAP and relevant technical Societies (eg. MTT-S, AP-S).
- IEEE R8 should strongly support cooperation between IEEE SA and relevant EU Committees

2011-2012 R8 SP Subcommittee Members

- Józef Modelski (Poland) Chair
- Pilar Molina Gaudo (Spain)
- Tony Davies (UKRI)
- Hafidh AlSamarrai (Saudi Arabia West)

Warsaw, 26 July 2011



Technical Activities Board (TAB) Committees [TC] Liaison - Ad-Hoc

Coordinator: Vladimir Katić (Serbia and Montenegro)

A new AdHoc appointment within IEEE Region 8 TA:

Champion our links to "new" committees established within the IEEE Technical Activities Board (TAB) - TAB Strategic Planning Committee \rightarrow TAB New Technology Directions Committee, i.e. (new name) IEEE Future Directions Committee (FDC), a standing committee of the TAB Strategic Planning Committee (http://www.ieee.org/about/volunteers/tab/tab 507.html)

- Special attention to links with IEEE Smart Grid initiative, Cloud computing, IEEE's Committee on Earth Observations (ICEO), etc.
- Special EU-IEEE or initiatives (EMEA-IEEE), for example: EuroGEOSS

Aim:

Develop synergy between "higher level" TAB committees and Region 8 organizational units, including sections. Seek out future technologies and related issues of potential interest to IEEE TAB and encourage the investigation of emerging technologies.

Scope:

The main topics regarding the FDC are:

- Electrical Energy and Energy Efficiency: Smart Grid*, Wind Power, Hydrogen Economy and Alternative Fuels. (Renewable Energy. Photo-Voltaic/Concentrating Solar Power. Energy Storage, Smart Home (Smart Building), Smart City)**
- Electric Transportation (new): Electric Vehicles*, Plug-In-Hybrid EV, Electric Ship •
- Computing: Cloud Computing*, Networked Multimedia* •
- **Environment:** Earth Observation, Electronic Recycling •
- Health Care: Health Care and BioScience*, Distributed Diagnosis and Home Healthcare, • **Electronic Health Record**
- Communications: Wireless Fidelity (WiFi), Terabit Networks, RFID, Remote Sensing •
- Hardware: Next Generation Computer Architecture*, Portable Information Devices (PID), Display Technologies, Organic Electronics
- Digital Society: Biometrics, Digital Rights Management (DRM), Fingerprinting, (Computational Semiotics)**
 - * Established Working Groups, ** Added by V. Katić

The major activities are within topics of the Smart Grid, Electric Vehicles, Cloud Computing, Networked Multimedia, Health Care and BioScience, and Next Generation Computer Architecture, where FDC Technology working groups have been established.

Other important issues (outside the FDC):

 IEEE's Committee on Earth Observations (ICEO): The Global Earth Observation System of Systems (GEOSS), EuroGEOSS, ...

IEEE R8 TAB committee TC Liaison activities in 2011:

1. Goal: To establish links with the TAB New Technology Directions Committee

- New initiatives: Links are established with the Life Sciences New Initiative lead by Moshe Kam, which has the long-term goal of establishing the Life Sciences as a key field of interest to IEEE
- Very good links with the IEEE Smart Grids and IEEE Transaction on Sustainable Energy



Some links with NTDC and the FDC Technology Working Groups have been established:

Working Group	Co-Chair(s)	Email	Status
Smart Grid	Wanda Reder	wreder@sandc.com	Linked
Next Generation Computer Architecture	Doug Burger	dburger@microsoft.com	(to be established)
Healthcare and BioScience	Gudrun Zahlmann	gudrun.zahlmann@roche.com	(to be established)
Networked Multimedia	Naohisa Ohta	n.ohta@ieee.org	(to be established)
Cloud Computing	Steve Diamond	s.diamond@COMPUTER.ORG	(to be established)
Electric Vehicles	Russ Lefevre	r.lefevre@earthlink.net	(to be established)

2. Goal: Inclusion of FDC topics into the R8 Conferences:

The topics of Electrical Energy and Energy Efficiency (especially Smart Grids, Wind Power, Solar Power-PV) and Electric Transportation are now present or soon will be in all major IEEE R8 flagship conferences

3. Goal: To get involved with the major conferences in the FDC area:

Some results achieved: V. Katić is a member of the ITPC of the IEEE PES Innovative Smart Grid Technologies-Europe, Manchester, Dec. 2011); V. Katić is organizing an International Symposium on Power Electronics, where topics of Renewable Energy Sources and Electric Vehicles are present. 4. Goal: FDC topics as activity of the Educational Activities Subcommittee (EASC):

Although the FDC topics are very attractive, they are present in the program of the EASC in low scale. Some presentations available on <u>IEEE TV</u>.

5 Goal: Industry Relations Subcommittee (IRSC):

The IRSC is very active in some new fields, especially in Renewable energy sources. The ISBIR is driving force in entering new fields, particularly associated to students.

6. Goal: Activity in Standards Committee:

There is opportunity to get involved, but no visible activities in FDC topics so far (within R8).

Further goals:

1. To set a list of Distinguished Lecturers in the new topics.

2. To establish connection with other IEEE Committees (GEOSS...) and develop interactions or

synergy between existing (or new) works between such committees and governmental level.

3. To increase activity within existing goals.





Voluntary Contribution Fund Coordinator

DESCRIPTION	AMOUNT (US\$)	Number of applications	NOTE
Number of applications		31	
Number of realised grants		7	
Number of approved grants, waiting for		7	
documents		7	
Number of applications in approval		9	
process		9	
Number of cancelled		2	
Number of denied applications		6	
IEEE R8 VCF BUDGET for 2011 (in	10.000,00		
US\$)			
Amount approved	8920,00		
Amount completed	3.496,27		
Amount approved with no realization	1.100,00		Not approved documents or
Amount approved with no realization	1.100,00		cancelled by applicants
Waiting for documents	4.300,00		7 applications
Available amount for 2011	2203 73		To be justified with IEEE R8
Available amount for 2011 2203,73			treasurer

IEEE R8 VCF 2011 Applications, status and description

VC F No	IEEE No	First Name	Last Name	Grad e	Section	Amount request ed	Approv ed up to [USD]	Amount sent	Conference	Endorser
TS- 01- 11	-	Markos	Katsaneva kis		-	1200,00	denied (not a member)	-	ISIE 2011, Poland, 27-30 jun, 2011	Remus Teodorescu, Danish joint IEEE/PELS/IAS/ IES chapter
TS- 02- 11	804347 57	Hichem	Karray		Tunisia	700,00	500,00	Not approve d docume nts	Innovations '11, UAE. April 25-27 2011,	Mourad Loulou, by e-mail
TS- 03- 11	414376 75	Hala	Bezine		Tunisia	980,00	denied (not a conf. In R8)	-	IGS 2011, Mexico, Jun 12-15 '11	Not endorsed, Mourad Loulou, by e-mail
TS- 04- 11	414304 38	Sourour	Njah		Tunisia	980,00	500,00	500,00	EDUCON 2011, Amman, Jordan, 4- 6.Apr.11	Mourad Loulou, by e-mail
TS- 05- 11	904174 45	Zied	Kechaou	GSM	Tunisia	910,00	500,00	Waiting for docume nts	EDUCON 2011, Amman, Jordan, 4- 6.Apr.11	Mourad Loulou, by e-mail
TS- 06- 11	905043 22	Mohamed	Ben Ammar	М	Iran	1000,00	denied (receive d 500 \$ in 2010)	-	IEEE AP-S Spokane, Washington, USA, 3-8 July 2011	No (Mourad Loulou, no signature)



TS- 07- 11	904008 07	Vishal	Bhana	S	South Africa	1000,00	800,00	Waiting for docume nts	2011 International Semiconducto r Conference (CAS 2011), 10-12 Oct. 2011, Sinaia, Romania	Jackues van Wyk
TS- 08- 11	906259 18	Abolfazl	Azari	М	Iran	1000,00	800,00	Waiting for docume nts	IEEE AP-S Spokane, Washington, USA, 3-8 July 2011	No
TS- 09- 11	414314 72	Mladen	Koprivica	М	Serbia and Montene gro	1000,00	700,00	700,00	EUROCON 2011, 27- 29.04-Lisbon, Portugal	Natasha Neshkovic
TS- 10- 11	415242 82	Yuriy	Goncharen ko	М	Ukraine	950,00	600,00	Cancelle d by applicant	EUROCON 2011, 27- 29.04-Lisbon, Portugal	Oleksandr Yandulsky
VC F No	IEEE No	First Name	Last Name	Grad e	Section	Amount request ed	Approv ed up to [USD]	Amount sent	Conference	Endorser
TS- 11- 11	416076 28	Vesna	Blagojevic	S	Serbia and Montene gro	788,50	500,00	500,00	EUROCON 2011, 27- 29.04-Lisbon, Portugal	Natasha Neshkovic
TS- 12- 11	908381 78	Sayed A.	Hadel	GSM	Iran	1000,00	700,00	Waiting for docume nts	ICT Ciprys, 8- 11 May 2011	Hamid Soltanian-Zadeh
TS- 13- 11	403387 25	Danka	Pevac	М	Serbia and Montene gro	600,00	500,00	500,00	EUROCON 2011, 27- 29.04-Lisbon, Portugal	Natasha Neshkovic
TS- 14- 11	908815 46	Majdi	Dammak	GSM	Tunisia	1000,00	500,00	500,00	EDUCON 2011, Amman, Jordan, 4- 6.Apr.11	Mourad Loulou
TS- 15- 11	902974 71	Konstantin os	Laoudias	S	Greece	1000,00	denied (not a conf. In R8)	-	ISCAS 2011, Rio de Janeiro, Brazil, May.11	Athanassios Skodras
TS- 16- 11	904760 66	Mouna	Kammoun Baklouti	GSM	Tunisia	827,00	500,00	Waiting for docume nts	IEEE Int. Symp . on on Rapid System Prototyping	Mourad Loulou
TS- 17- 11	904246 61	Sergey	Prikolotin	S	Ukraine	500,00	500,00	Waiting for docume nts	Europ. Microwave week, Manchester. Oct. 9-14, UK	Oleksandr Yandulsky
TS- 18- 11	403380 67	Assen	Krumov	SM	Bulgaria	320,00	320,00	320,00	15 th IEEE Int. conf. on Intellig. Eng. Systems, Poprad, Slovakia, 21- 27 June 2011	Rossitza Goleva
TS- 19- 11	905387 37	Aleksanda r	Milchevski	GSM	Rep. of Macedoni a	769,00	500,00	Waiting for docume nts	11 th Int. Conf. on Power Quality and Utilisation, Lisbon, Portugal, 17- 19 Oct. 2011	Goce Arsov



TS- 20- 11	803725 66	Katarina	Trojacanec	GSM	Rep. of Macedoni a	500,00	500,00	476,27	33 rd Int. conf. on IT Interfaces, Cavtat/Dubrov nik, Croatia, 27-30 June, 2011	Goce Arsov
TS- 21- 11	912033 29	Anastasiy a	Moskaltso va	S	Ukraine	550,00	denied (first year of IEEE m- ship))	-	3 rd Int. Students Conf. on Electrodynami cs and Mechatronics, Opole, Poland, Oct. 6-8 2011	Oleksandr Yandulsky
TS- 22- 11	903570 38	Andrii	Borovyi	GSM	Ukraine	695,00	Applicati on in progress		6 th – IDAACS, Prague, Czech rep., Sept. 15-17	Oleksandr Yandulsky
VC F No	IEEE No	First Name	Last Name	Grad e	Section	Amount request ed	Approv ed up to [USD]	Amount sent	Conference	Endorser
TS- 23- 11	909154 40	Olexiy	Roschupki n	GSM	Ukraine	871,00	Applicati on in progress		6 th – IDAACS, Prague, Czech rep., Sept. 15-17	Oleksandr Yandulsky
TS- 24- 11	906443 22	Orest	lvakhiv	М	Ukraine	721,00	Applicati on in progress		6 th – IDAACS, Prague, Czech rep., Sept. 15-17	Oleksandr Yandulsky
TS- 25- 11	906507 07	Vasyl	Yatskiv	М	Ukraine	771,00	Applicati on in progress		6 th – IDAACS, Prague, Czech rep., Sept. 15-17	Oleksandr Yandulsky
TS- 26- 11	906443 34	Mykhaylo	Dorozhove ts	М	Ukraine	721,00	Applicati on in progress		6 th – IDAACS, Prague, Czech rep., Sept. 15-17	Oleksandr Yandulsky
TS- 27- 11	906420 67	Victor	Krylov	М	Ukraine	691,00	Applicati on in progress		6 ^m – IDAACS, Prague, Czech rep., Sept. 15-17	Oleksandr Yandulsky
TS- 28- 11	902560 70	Svetlana	Antoshchu k	М	Ukraine	691,00	Applicati on in progress		6 th – IDAACS, Prague, Czech rep., Sept. 15-17	Oleksandr Yandulsky
TS- 29- 11	416192 49	lhor	Paliy	М	Ukraine	771,00	Applicati on in progress		6 th – IDAACS, Prague, Czech rep., Sept. 15-17	Oleksandr Yandulsky
TS- 30- 11	800104 17	Juan	Rojas	М	China	1000,00	Denied (not a R8 member)		AFRICON, Livingstone, Zambia	-
TS- 31- 11	903944 15	Mourad	Zaied	?	Tunisia	500,00	Applicati on in progress		Int. Conf. on High Performance Computing and Simulation, Istanbul, Turkey, 4-8 July	Mourad Loulou

Status report dated on July 31, 2011



Women in Engineering

R8 WIE Coordinator Report for the IEEE Sections Congress 2011

Ferdinanda Ponci is the new WIE coordinator for R8. The information, together with personal details and contact information has been posted on the WIE page of R8 website.

WIE R8 has a development plan that was outlined by Barbara Obryk (previous R8 WIE Coordinator). The draft plan is reported in the following:

IEEE R8 WIE 2011 Plan of Activities

Barbara Obryk, IEEE R8 WIE Coordinator, (Institute of Nuclear Physics, Polish Academy of Sciences, Kraków, Poland)

- 1. Participating in WIE Committee teleconferences and report to the Region at regional meetings on WIE status and activities.
- 2. Inform the WIE Committee of local activities that might be of interest to the WIE membership.
- 3. Facilitate the establishment of local IEEE WIE Affinity Groups in the Region and support Section Chairs in establishing them.
- 4. Maintain an advisory relationship with the local WIE Affinity Groups and provide guidance and assistance to them.
- 5. Gather information about IEEE WIE activities in Region 8 and disseminate them through R8 news and WIE Magazine
- 6. Maintain the WIE page on the R8 Website.
- 7. Coordinate Clementina Saduwa Award.
- 8. Promote IEEE membership and retention of IEEE women members.
- 9. Provide support for Membership Elevation.
- 10. Support WIE Committee activities at the regional level.
- 11. Gather and disseminate information of status of IEEE women members at the regional level.
- 12. Get in touch with the WIE contact persons in R8 countries.
- 13. Provide guidance to the WIE AGs to upload their events in their website (to guide them to apply through the WIE to establish one if they don't have it).
- 14. Search out women in the Sections/AGs who could serve as role models and outline their activities/status to the WIE R8 members (push ahead articles about them to WIE Magazine).
- 15. Inspire and support organizers of conferences in R8 (at global, regional and local level) to organize accompanying WIE sessions with keynote speakers' presentations (successful role models for generations to come) followed by a panel discussion on the WIE session issues, which are of importance not only to the society of women in science and engineering but to the general public as well.
- 16. Form a subgroup of advisers (invited volunteers, among them former R8 WIE Coordinators) in order to help to activate the plan.

The Coordinator is currently organizing the subgroup of advisers (in point 16). Barbara Obryk has already agreed to be part of it.

Additional activities in the framework of the plan

Creation of a shared resource for organizing Girls Day Events in academic and industrial settings. With resources we intend detailed descriptions of hands on experiences, list of resources for presentation material and "best practices". Furthermore, it will help creating and reinforcing the contact of the local R8 organizers with IEEE WIE, which can provide (and has provided in the past) support to these initiatives in various forms.

The initiative will be started collecting the experiences from the current year.

The purpose is to facilitate the organization of future events with minimal effort, hopefully leading to a broadening of the offer.



Part IV. Section Reports



Austria Section Report

Officers:

- Chair: Jan Haase
- Election Date: 01/10/2008
- Vice Chair: Franz Pirker
- Secretary: Peter Palensky
- Treasurer: Thilo Sauter
- Past Chair: Dietmar Dietrich
- Membership Development: Martin Horauer
- Educational Activities: Peter Roessler
- Organizational Officer: Friederich Kupzog, Josef Mitterbauer, Martin Pongratz
- Chapter Coordinator: Dietmar Bruckner
- Award Officer: Albert Treytl
- Industrial Relations Officer: Reinhard PfliegI
- Web Officer: Joseph Wenninger
- Student Branch Coordinator: Manfred Sampl
- Public Relations Officer: Tobias Deutsch
- Professional Activities Officer: Gerhard Zucker

Membership:

As of 11th July 2011, the IEEE Austria Section has a total of 1320 active members (

107 Affiliates

107 Affiliates,
76 Associate Members,
7 Fellows,
246 Graduate Student Members,
3 Life Fellows,
6 Life Members,
6 Life Seniors,
688 Members,
69 Senior Members and
112 Student Members).

Meetings:

14 meetings have been held since March 2010.

Activities in the near future:

- Technically cosponsor some Austrian conferences
- Technically cosponsor the Robot Challenge in Vienna http://www.robotchallenge.org/
- Technically cosponsor public invited talks and lectures by experts
- Improve industry relations and attract more members from the industry
- · Help build-up of two new founded chapters: Robotics and IAS/PELS/IES

Topics to be discussed in San Francisco:

"What is the member's worth of being IEEE member?"

- "How to reach students below graduate student level to become member?"
- "Organization of events with neighboring sections"

Jan Haase IEEE Austria Section Chair

Term End Date: 01/01/2012

- Education Soc. Chapter Chair: Michael Auer
- COM/MTT Joint Chapter Chair: Andreas Springer
- EMC Chapter Chair: Kurt Lamedschwandner
- TMC Chapter Chair: Michael Heiss
- CAS/SSC Joint Chapter Chair: Gernot Hueber
- SMC Chapter Chair: Edgar Weippl
- IAS/PELS/IES Joint Chapter Chair: Annette Mütze
- Robotics/Automation Chapter: Gerald Steinbauer
- WIE Affinity Group Chair: Margrit Gelautz, Kathrin Figl
- Life Member Affinity Group Chair: vacant



Bahrain Section Report

Officers:

Election Date: 01/01/2010

Chair: Isa S Qamber

Vice Chair: Wafeeq Ajoor

- Treasurer: Abd. Ali Al-Wazeer
- Secretary: Ahmed El-hamaky
- Membership Development: . Adel A Hamed
- Industrial Relations: C J Ravindraprasad
- Student Activities: Fawzi Al-Jowder
- ABET Coordinator: Raida Al-Alawi
- WIE Coordinator: Eshaa Al-Khalifa

Membership:

The IEEE Bahrain Section has in total 93 active members.

Senior Members	14
Members	46
Affiliate Members	5
Associate Members	4
Student Members22	
Graduate Students	2

Forum:

The IEEE Bahrain Section organized IEEE through GCC the IEEE-GCC Conference and Exhibition (Sixth Conference and Exhibition) which has been held in the UAE (Dubai) through the period 19-22 February 2011 with collaboration of the IEEE Regional GCC Sections.

Appreciating Gathering:

The IEEE Bahrain Section organized an appreciating gathering to the hard working officers and members to promot the section. This appreciation gathering take place on 6th January 2011. As well, the new Web Page of the IEEE Bahrain Section was launched during that activity.

Activities in the near future:

The IEEE Bahrain Section Continues in organizing the IEEE-GCC Conferences. The IEEE-GCC Conference and Exhibition (Seventh Conference and Exhibition) will be held in one of the GCC countries with collaboration of the IEEE Regional GCC Sections.



Belarus Section Report

Officers:

Term End Date: 07/20/2011

- Chair: Prof. Valentin Baranov
- Vice Chair: Dr. Valeri Mikhnev
- Secretary/ Treasurer: Dr. Alexander Chizh
- Membership Development: Dr. Sergei Malyshev
- Student Activities: Vladimir Lutkovski
- MTT/ED Chapter Chair: Dr. Sergei Malyshev
- PHO Chapter Chair: Dr. Alexander Chizh
- Belarusian State University Student Brunch Chair: Yauheniya Lisitsa
- Belarusian State University Student Brunch Counselor: Artem Glebov

Membership:

- Total: 64
- Senior members: 7
- Members: 28
- Graduate Student Members: 10
- Student Members: 19

Meetings:

- 3 administrative and 6 technical meetings have been held since October 2010.
- Belarusian-Lithuanian Workshop "Measurement and information microwave systems", Minsk, February 11, 2011.

Activities in the near future:

• Increase membership



Benelux Section Report

Officers:	Election Date:	Term End Date:
Chair: W. (Wim) van Etten	16-02-2009	January 2013
Vice Chair: L. (Luc) Vandendorpe	16-02-2009	January 2013
 Secretary: A. (Arjan) Meijerink 	16-02-2009	January 2013
 Treasurer (Belgium): D.H. (Dirk) Rabaey 	16-02-2009	January 2013
 Treasurer (Netherlands): M. (Matti) Herben 	16-02-2009	January 2013
 Junior Past Chair: G. (Georges) Gielen 	ex officio	January 2013
Junior past Secretary: V (Valentijn) Desmedt	ex officio	January 2013

- Member (Luxembourg): M. (Michel) Marso
- •
- Awards and Member Grade Elevation: M. (Martin) Bastiaans
- Chapter and Affinity Group Activities Coordination: C.G.M. (Kees) van 't Klooster
- •
- •
- Electronic Communications: D. (Dirk) Van Hertem
- Industry Relations: *vacancy*; presently in the chairman's portfolio [??]
- Membership Development: D. (Dirk) Van Hertem
- Professional Activities and GOLD Coordination: V (Valentijn) Desmedt
- Student Activities: D. (Dirk) Van Hertem
- Student Representative: S. (Steven) Thielemans 8 Student Branches (Antwerpen, Delft, Eindhoven, Enschede, Gent, Leuven, Liège, Louvain-la-Neuve), where Antwerp, Enschede and Louvain-la-Neuve are inactive, and one Leos student chapter

Membership:

IEEE Current Grade Description	Venice (spring'0 9)	Lisbon (autumn'09)	Riga (spring'10)	Prague (autumn'10)	London (spring'11)	SF (autmn'11)
Affiliate	238	270	254	268	217	259
Associate Member	188	192	86	114	121	114
Fellow	69	66	69	69	74	74
Graduate Student Member	615	482	733	544	739	671
Honorary Member	1	1	1	1	1	1
Life Fellow	18	22	22	22	23	24
Life Member	31	35	32	32	35	35
Life Senior	17	19	20	23	24	23
Member	1726	2234	1939	2351	2383	2131
Senior Member	203	207	210	214	212	219
Student Member	221	201	172	137	242	240

The current total member count is 3532, with an additional 259 affiliates¹.

Best practices and highlights:

- 1. 8 members have been elected fellow of the IEEE
- 2. Meet the fellows event: We invited 3 of the recent fellows to deliver a short speech during a single event to present the main evolution in their field. The event was held in conjunction with the bi-annual general assembly.
- 3. A new board has been elected during the general assembly
- 4. Initiative to stimulate more Senior Members this is on-going. We have identified that the Benelux section has a disproportional low number of senior member compared to the number of members and fellows.
- 1 the number of affiliates is taken from samieee, the other data is from the Geographic Membership Statistics.



- 5. IMEC Leuven has received the IEEE Corporate Innovation Recognition "for continuous contributions to CMOS technology and for innovations in global business development and university-industry collaborations".
- 6. The Region 8 Student Paper Contest was won by Shailesh Kulkarni, from the Leuven Student Branch.
- 7. Willy Sansen (KU Leuven) has received an IEEE Donald O. Pederson Award in Solid-State Circuits, "for leadership in analog integrated circuit design".

Events in the Benelux:

SBC 2010

The IEEE student branch and Gold congress 2010, was held in Leuven, Belgium (http://www.sbcleuven.org). It was a great success, not only regarding number of attendees and quality of the conference presentations, but also from an organizational point of view and attendee satisfaction. The conference included a elect-the-president debate, a directorelect debate, several speeches of IEEE dignitaries (e.g. past-president John Vig and past-president SSSC society Willy Sansen).

IEEE Smart grid world forum

The first IEEE smart grid world forum, a high level conference for the leaders and policy makers in the smart grid field, was held in Brussels on December 2 and 3

Milestone on superconductivity in Leiden

The Board of Directors of the Institute of Electrical and Electronic Engineers (IEEE) has approved an IEEE Milestone in Electrical Engineering and Computing to commemorate the 100th anniversary of the discovery of superconductivity in 1911 by Prof. Heike Kamerlingh Onnes and his collaborators. Milestone plaques were mounted on a wall near the entrance hall of the Kamerlingh Onnes Building of the Leiden University, Leiden, The Netherlands, where the discovery

th

was made, and were dedicated on 8 April 2011, the precise 100 anniversary of the discovery.

For more information on this milestone, please visit our dedicated webpage.



Bosnia And Herzegovina Section Report

Officers:

Executive Officers (Term Start Date: 1 January 2011, Term End Date: 31 December 2012)

- Chair: Mrs. Dusanka Boskovic
- Chair Deputy: Dr. Milorad Bozic
- Treasurer: Mrs. Sabina Dacic
- Secretary: Mr. Omer Tanovic

Committee

- Past Chair: Dr. Branislava Drazenovic
- Membership Development Officer: Mrs. Dusanka Boskovic
- Student Activities: Mrs.Sabina Dacic
- Student Representative: Alvin Abdagic
- Web: Mr. Teo Eterovic
- VTools Coordinator: Dr. Samir Ribic

Affinity Groups: (in election)

• GOLD Chair: Mr. Omer Tanovic.

Chapters

- 1. Communications Society Chapter COM019: Chair: Dr. Narcis Behlilovic,
- 2. Joint Computing Intelligence/Computer Society Chapter: CIS11/C16: Chair: Dr. Haris Supic. (in election)
- 3. Power Engineering Society Chapter PE31: Chair: Dr. Elvisa Becirevic.

Membership:

Statistics from Membership Development indicate the following:

The IEEE Bosnia & Herzegovina Section has in total **193 active members** (163 in March 2011): **7** Senior Members, **167 Members** (including **52** Graduate Student Members), **11 Student Members**, and **5** Associate Members, **3** Affiliate Members.

Date of above results by using SAMIEEE: July 22, 2011

Meetings: held since April 2011

Technical meetings: (5 meetings) Administrative meetings: (8) Social (3)

Activities in the near future:

- Technical co-sponsorship of 1 conference:
- 1. XXIII International Symposium on Information, Communication and Automation Technologies will be held in Sarajevo, October 27-29, 2011.

Volunteer and Membership Motivation Presentations are planned to be organized at the conferences,

- Revive Computer Society Chapter
- Continue with improving industry relations and attract more members from the industry
- Continue with the program of Section-level lecture series

Best practices:

This year the 7th InTsikt, International Symposium on Information and Communication Technologies – had a main theme -Smart City, and the symposium received technical co-sponsorship from two IEEE sections: IEEE Slovenia Section and IEEE Bosnia and Herzegovina Section. The chairs of both Sections addressed all participants and welcomed an opportunity to promote and share the IEEE membership values, especially among industry participants. The IEEE tagline Advancing Technology for Humanity resonated with the messages of other speakers addressing how smart technology can affect and improve our everyday life.



Bulgaria Section Report

Officers:

Chair: Rossitza Goleva

- Vice Chair: Jordan Kolev
- Secretary: Ivan Buliev
- Treasurer: Katya Asparouhova
- Membership Development: Maria V Nenova
- Educational Activities: Marin Hristov
- Professional Activities: Boris P Tsankov
- Awards & Recognition Committee Chair: Georgi K Stoyanov
- Industrial Relations: Todor Neshkov
- Student Activities: George R Balabanov
- Student Representative: Kiril Kassev
- COM19 Chapter Chair: Peter T Antonov

Term End Date: 01/09/2011

- AP03/ED15/MTT17/CPMT Joint Chapter Chair: Katya K Asparuhova
- ED15/SSC37 (Varna) Joint Chapter Chair: Ivan Buliev
- IM09/CS23/SMC28 Chapter Chair: Vladimir S Jotsov
- RA24 Chapter Chair: T D Neshkov
- SP01 Chapter Chair: Zdravko A Nikolov
- C016 Chapter Chair: Zdravko G Karakehayov
- CAS04/SSC37 Chapter Chair: Valeri M Mladenov
- CIS11 Chapter Chair: Mincho B Hadjiski
- SAMIEEE Recipient: Maria V Nenova

Membership:

As of 30 June 2011, the IEEE Bulgaria Section has a total of 376 active members (10 Affiliates, 17 Associate Members, 64 Graduate Student Members, 218 Members, 20 Senior Members and 47 Student Members).

Meetings:

14 technical, 0 professional, 1 administrative and 0 social meetings have been held since March 2011.

Election Date: 01/09/2008

Activities in the near future:

- 15 anniversary of IEEE Bulgaria section celebration. All technically cosponsored conferences are becoming a place to celebrate
- Conference ICEST 2011 in cooperation with IEEE sections of Serbia and Montenegro and Macedonia, Nic, Serbia
- Summer school on IC Design and DSP, Sofia, with support of CAS chapter. The school is becoming a place for open technical discussions. Organized by CAS04/SSC37 Chapter
- Intelligent Systems 2012 preparation in Bulgaria with cooperation of IM09/CS23/SMC28 Chapter and CIS11 Chapter
- Computer Science and Education in Computer Science 2011 in Sofia and Dobrinitse. Organised with colleagues from USA and Germany
- Student paper contest started by section. Award of 100 US dollars is identified and all students, members and non members, may apply
- Technical cosponsorship of the conference Electronics in Sozopol, 2011. It is done with active support from AP03/ED15/MTT17/CPMT Joint Chapter and CAS04/SSC37 Chapter
- Meeting and open discussion with Greek section concerning vehicle communication and membership in IEEE Vehicle Technology Society. Talk about Women in Engineering membership

Best practices:

- Bulgaria Section is having a very active collaboration with the National Unions of Engineers
- Section is in good cooperation with neighbouring sections

Topics to be discussed in San Francisco:

Difficult recruitment of new volunteers among both regular members and student members. Student members are not interested in subscription. Business people are not interested in high level scientific papers.

Rossitza Goleva IEEE Bulgaria Section Chair



Croatia Section Report

Officers:	Election Date: 1/1/2011	Term End Date: 31/12/2012
 Chair: Igor Kuzle 		 CS23 Chapter Chair: Stjepan Bogdan
 Vice Chair: Mislav Grgic 		E25 Chapter Chair: Davor Skrlec
 Secretary: Maja Matijasevic 		ED15/SSC37 Joint Chapter Chair: Tomislav Suligoj
Treasurer: Aleksandar Szabo		EMB18 Chapter Chair: Igor Lackovic
Membership Development: Al	eksandar Szabo	EMC27 Chapter Chair: Antonio Sarolic

- Educational Activities: Leo Budin
- Professional Activities: Kresimir Delac
- Chapter Coordinator: Hrvoje Pandzic
- Awards: Sven Loncaric
- Conference Coordinator: Mislav Grgic
- Industrial Relations: Marko Lackovic
- Student Activities: Jelena Bozek
- Student Representative: Iva Bojic
- ECC/Webmaster: Darjan Bosnjak
- AP03/MTT17 Joint Chapter Chair: Radovan Zentner TM14 Chapter Chair: Zeljka Car
- C16 Chapter Chair: Domagoj Jakobovic
- CAS04 Chapter Chair: Drazen Jurisic
- CIS11 Chapter Chair: Ivan Petrovic
- COM19 Chapter Chair: Ivana Podnar Žarko

- INIC27 Chapter Chair: Antonio Sarolic
- IA34 Chapter Chair: Igor Kuzle
- IE13 Chapter Chair: Zvonko Bencic
- IM09 Chapter Chair: Hrvoje Dzapo
- PE31 Chapter Chair: Zdenko Simic
- PEL35 Joint Chapter Chair: Zeljko Jakopovic
- RA24 Chapter Chair: Zdenko Kovacic
- RL07 Chapter Chair: Vlado Sruk
- SMC28 Chapter Chair: Franjo Jovic
- SP01 Chapter Chair: Davor Petrinovic
- GOLD Affinity Group Chair: Ana Katalinic
- LM Affinity Group Chair: Aleksandar Szabo
- WIE Affinity Group Chair: Srebrenka Ursic

Membership on 30 June 2011

Membership Status	LF	LS	LM	SM	М	AM	GSM	StM	Grand Total
Active	1	1	12	43	371	12	197	74	711

We have additionally 14 Affiliates (only Society members).

Meetings:

13 technical, 9 non technical, 7 administrative meeting and 2 workshops have been held in 2011. The actual number of meetings is higher. Some of the meetings haven't been reported yet.

Activities in the near future:

- Continue with the program of Section-level lecture series
- Improve industry relations and attract more members from the industry
- Technically cosponsor 8 conferences and workshops in 2011 • http://www.ieee.hr/ieeesection/konferencije/2011
- Issue an Open Call for Nominees for 2011 IEEE Croatia Section Annual Awards •
- Organize the Sixth IEEE Croatia Section Annual Award Banguet .
- Form two new chapters (NPSS and Joint Chapter AES/GRSS) and split Joint Chapter AP03/MTT17 •

Best practices:

- Section-level professional lecture series for all members and guests
- STEP workshops
- Traditional annual IEEE Croatia Section Award Banquets

Topics to be discussed in San Francisco:

TBC

Igor Kuzle **IEEE** Croatia Section Chair



Cyprus Section Report

Officers:	Election Date:	Term End Date:
Chair: Gregorios Maliotis	8/2/2010	31/12/2011
Vice Chair: Panagiotis Symeou	8/2/2010	31/12/2011
Vice Chair: Nicos Michaelides	8/2/2010	31/12/2011
 Secretary: Marios Antoniou 	8/2/2010	31/12/2011
Treasurer: Elias Kyriakides	8/2/2010	31/12/2011
Member: Christos Panayiotou	8/2/2010	31/12/2011
Member: Constandinos Mavromoustakis	8/2/2010	31/12/2011
Member: Constantinos Mavionoustakis Member: Harris Pavlides	8/2/2010	31/12/2011
	8/2/2010	31/12/2011
Member: Maria Michael	8/2/2010	31/12/2011
Member: Vasos Vasiliou	8/2/2010	31/12/2011
Member: Katerina Papanicolaou	8/2/2010	31/12/2011
 Member: Soulla Louka 	8/2/2010	31/12/2011
 Member Stravos lezekiel 	8/2/2010	31/12/2011
Chapters:		
PE31 Chair Panaviotis Sympou		

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

Membership:

As of **30 June 2011**, the IEEE Cyprus Section Section has a total of 290 active members (8 Affiliates, 3 Associate Members, 1 Life Fellow, 39 Graduate Student Members, 2 Life Senior, 168 Senior Members, 59 Student Members).

Meetings:

15 (Technical, Educational and Administrative so far in 2011).

Activities in the near future:

- Develop the Section's relationships with local universities
- Campaign for Member to Senior Member upgrade
- Participate on Digital TV Cypru's Advisory Committee and Technical Committee
- Establish new student branches on local Universities
- Establish a Distinguished Visitor Program with the Cyprus University
- Establish Program on Energy conservation

Best practices:

- Cooperation with the University of Cyprus, IET (Cyprus), Participation on Advisory Council of the School of Sciences of the University of Nicosia, Cyprus
- Participation of University Engeering Professor in IEEE activities
- · Presentations by established Electrical Engineer and Industry Leaders from Cyprus/Europe participations events
- Provide incentices for University Students to join IEEE (i.e. subsidized membership fees)

Topics to be discussed in San Franscisco:TBC

Gregory Maliotis IEEE Cyprus Section Chair


Czechoslovakia Section Report

Officers:

Election Date: December 10, 2010 Term End Date: December 31, 2011

Chair: Milan Polívka	Chapter chairs
Vice Chair: Luboš Brančík	MTT/AP/ED/EMC: Jiří Dřínovský
Secretary for CZ: Tomáš Frýza	CAS/COM/SP: Josef Dobeš
Secretary for SK: Pavol Rafajdus	C: Jan Janeček
Treasurer and MD: Jan Šístek	CS: Zdeněk Hurák
Webmaster: Jan Černocký	EMB: Jan Vrba
GOLD Officer: Martin Slanina	NPS: Carlos Granja
Newsletter Editor: Jiří Šebesta	CI: Peter Sinák
Committee Member: Peter Farkaš	PE: Ivan Petružela
Committee Member: Pavel Hazdra	IA/IE: Valeria Hrabovcová
	SMC: Václav Snášel

Membership:

The IEEE Czechoslovakia Section has in total **701 active members**: 45 Affiliates, 22 Associate Members, 2 Fellows, 108 Graduate Student Members, 1 Life Fellow, 2 Life Members, 1 Life Senior, 449 Members, 38 Senior Members and 33 Student Members.

Meetings:

Among others, the meetings have been organized since March 2011 as follows:

- a) Administrative meetings:
- ExCom meeting, April 20, 2011, Brno, CZ
- b) Conferences and Workshops:
- Radioelektronika 2011, April 19-20, 2011, Brno, Czech Republic
- Measurement 2011, April 26 30, 2011, Smolenice Castle, Slovak Republic
- Electric Power Engineering 2011, May 17 19, 2011, Kouty nad Desnou, Czech Republic
- Mechatronika 2011, June 1 3, Trenčianske Teplice, Slovak Republic
- ISMOT 2011, June 20 23, 2011, Prague, Czech Republic
- EDALC'11, July 1 3, 2011, Prague, Czech Republic
- "Metamaterials and Applications", May 12, Pardubice, CZ
- c) Student Branch activities:
- IEEE Workshop Vsacký Cáb 2011, August 29-31, 2011

d) Scientific and research paper competitions for students coorganized by section:

- SVOC in Slovak University of Technology in Bratislava, Faculty of Electrical Eng. And Information Technology, May 4th, 139 participans in 22 sections, 21 awards from section
- IIT.SRC in Slovak University of Technology in Bratislava, Faculty of Informatics and Information Technolog, May 4-th, 240 participans in 5 sections, 5 awards from section
- SVOC Pan European University (in Bratislava), Faculty of Informatics, May 6-th, 32 participats in 1 section 5 awards from section





Fig. 1 One of the IIT.SRC (Informatics and Information Technologies Student Research Conference) winners - Peter Marko receiving Czechoslovakia Section award from Prof. Peter Farkaš for his contribution: "10 Minutes Approach for Better Network Security ", coauthored by Peter Vilhan,

Activities in the near future:

- •
- TSP 2011, August 18 20, 2011, Budapest, Hungary Diagnostika 11, September 6 8, 2011, Kašperské Hory, Czech Republic •
- Applied Electronics 2011, September 7 8, 2011, Pilsen, Czech Republic IDAACS'2011, September 15 17, 2011, Prague, Czech Republic •
- •
- General assembly, winter 2011: officers and chapter chairs elections

Best practices:

Increased number of technically sponsored conferences due good promotion of IEEE activities

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

Prague and Bratislava, July, 2011

Milan POLIVKA, 2011 section chair Peter FARKAŠ, IEEE R8 CM principle delegate



Denmark Section Report

Officers:

Election Date: 01/01/2011

- Chair: Erik Stilling
- Vice Chair: Jan Madsen
- Secretary: John Aasted Sørensen
- Treasurer: Morten Holm
- Membership Development: Peer Martin Larsen
- Educational Activities:
- Professional Activities:
- Chapter Coordinator:
- Awards: Preben Kidmose
- Conference Coordinator: Erik Stilling
- Industrial Relations: Erik Stilling
- Student Activities: Jan Madsen, Neelli Prasad
- Student Representative: Mohanad Moshiya, Nuno Perez
- ECC/Webmaster: Morten Holm Jensen
- Appointed Officer: Petar Popovski
- AP03/MTT17 Joint Chapter Chair: None
- C16 Chapter Chair: None
- CAS04 Chapter Chair: None
- CIS11 Chapter Chair None:

Term End Date: 31/12/2012

- COM19 Chapter Chair: None
- CS23/RA24 Joint Chapter Chair: Thomas Bak
- E25 Chapter Chair: None
- ED15/SSC37 Joint Chapter Chair: None
- EMB18 Chapter Chair: Preben Kidmose
- EMC27 Chapter Chair: None
- IA34 Chapter Chair: Remus Theodorescu
- IE13/PEL35 Joint Chapter Chair:None
- IM09 Chapter Chair: None
- PE31 Chapter Chair: Jacob Østergård
- RL07 Chapter Chair:None
- SMC28 Chapter Chair: None
- SP01 Chapter Chair: Jan Larsen
- TM14 Chapter Chair: None
- GOLD Affinity Group Chair:None at presen
- LM Affinity Group Chair: None
- WIE Affinity Group Chair: None
- Joint Chapter VT/AE/IT/CS: Ramjee Prasad

Membership:

As of **21 June 2011**, the IEEE Denmark Section has a total of 794 active members (52 Affiliates, 25 Associate Members, 144 Graduate Students, 5 Fellows, 3 Life Fellow, 22 Life Members, 7 Life Senior, 454 Members, 7 Life Senior, 22 Life Members, 57 Senior Members and 25 Student Members).

Meetings:

Section: 9 technical, 0 professional, 4 administrative and 0 social meetings have been held since October 2010. SB DTU: 6 technical, 2 social. SB AAU: 4 technical. 2 administrative, 3 social meetings.

Activities in the near future:

- Continue with the program of Section-level serie of half-day seminars
- Improve industry relations and attract more members from the industry
- Technically cosponsor 2 conferences or workshops in 2011
- Issue an Open Call for Nominees for 2011 IEEE Annual Awards
- Form two new chapters (Nuclear and Plasma Sciences and Magnetics)

Best practices:

- · Section-level professional lecture series for all members and guests
- Reaching out to EE students in one new university (Aarhus Technical College)
- Continued financial support to SB's
- Forming one new chapter in 2011 (Embedded Systems)
- Continue including greographically diverse located officers and SB's in ExCom Meetings via Skype

Topics to be discussed in San Fransisco:

Number of face-to-face meetings in the R8 Committee in ordert o maintain personal relationships.

Erik Stilling IEEE Denmark Section Chair



Egypt Section Report

Officers:	Election Date: 15 Jan	2010 Term End Date: 15 Jan 2012
Chair: Samir I Shaheen		SP01 Chapter Chair: Salwa H. Elramly
Vice Chair: Hadia Elhenawy		E25 Chapter Chair: Sohir Sakir
Secretary: Abdel-R H El-Sawy	у	EMB18 Chapter Chair: Ahmed A. Morsy
Alexandria Subsection: Said E	El-Khamy	IA34 Chapter Chair: Amro Adly
Secretary/Treasurer: Mohame	d M Khairy	IE13 Chapter Chair : Ahmad Mahmoud
Membership Development: Al	hmed F Seddik	PEL25 Chapter Chair: Ahmed F. Zobaa
Professional Activities: Samia	A Mashali	C16 Chapter Chair: Hatem Boghdady
Student Activities: Nevin M E	Darwish	CAS04 Chapter Chair: Mohamed Abouldahab
GOLD Representative: Mohan	med Raafat	CIS11 Chapter Chair: Rabie Abdel Twab
Student Representative: Hoss	am fahmy	COM19 Chapter Chair: Ahmed Shalash
ED15/MTT17 Joint Chapter C	hair: Ibrahim Salem	AP03 Antenna and Prop: Hadia Abdel Raoof
PE31 Chapter Chair: Solimar	n M El-Debeiky	CS23 Chapter Chair: Hany Elsayed

Membership:

As of **31 January 2011**, the IEEE Egypt Section has a total of 1695 active members (7 Affiliates, 16 Associate Members, 1 Fellow, 228 Graduate Student Members, 2 Life Fellow, 7 Life Members, 17 Life Senior, 307 Members, 90 Senior Members and 481 Student Members).

Meetings:

12 technical, 3 professional, 7 administrative and 10 social meetings have been held since October 2010 In addition, 7 Technically supported Conferences, 4 competitions for undergraduate students, 1 Student Branch Congress.

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 upgrade.
- Egyptian Engineering Day EED'2011 7-8 September 2011 with more than 3000 students attending and 150 projects.
- The Section continues to collaborate actively with:
 - Ministry of Communications & Information Technology
 - Ministry of Higher Education and the State for Scientific Research
 - Ministry of State for Administrative Development
 - Information Technology Industry Development Agency (ITIDA)
 - The Library of Alexandria (Biblotica Alexandrina)

Best practices:

♦ EED

Higher Education and Scientific Research, Minister of State for Administrative Development, and Minister of Comunicatio and Information technology inaugurated the 9th Egyptian Engineering Day (EED) at the Smart Villige Conference Hall on August 2-3 2010.

In 2010, the slogan of the Egyptian Engineering Day is "Your Next Step" which emphasizes the idea 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

The Egyptian Engineering Day is the annual nexus for engineers in Egypt. It is being organized by the IEEE Egypt GOLD for the <u>9th year in a row</u>. 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**, Made In **Egypt (MIE) Award**.



IEEE Region 8 97th Committee Meeting

Next year 2011 will be held in September 2011.

EED 2010 Site: www.ieeegoldegypt.org

EED 2010 Opening Vedio: http://www.youtube.com/watch?v=g-Yh-gWoq6s

EED 2010 Volunteers Vedio: http://www.youtube.com/watch?v=IjJoHu_RS9g



Egyptian Enginering Day 2010

♦ 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 the

Competition becomes one of the main Industry linkage' activity in Egypt. The IEEE GOLD Egypt In-Egypt (MIE) Competition with a plan to transfer to all so that each country should have its local

"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 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.

Topics to be discussed in San Francisco:

- Interaction between different sections including visits and cooperation between student branches, Gold, and WIE.
- 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.
- R8 Chapters congress should be held every 2 Years to encourage cooperation and discussions of best practices.
- Discuss problems for IEEE members in Egypt to find nominator for Fellow membership upgrade.

Awards:

- Egypt Section Gold Affinity Group has Region 8 GOLD Outstanding Activity Award.
- Alexandria University Student Chapter has won The IEEE Exemplary Student Branch Award 2011.
- Alexandria University Student Chapter is the second winner of IEEE Student Branch Website Contest 2011.

Samir Shaheen IEEE Egypt Section Chair



Since then the University started Madethe experience competition.

	MIE 2010		
	Imber of rojects	218	
	Imber of iversities	19	
Pa	Imber of rticpating tudents	850	
	Imber of /istors	4350	



Estonia Section Report

Officers:

Election Date: 1/2009

- Chair: Urmet Jänes
- Vice Chair: Kalle Tammemäe
- Secretary: Jürgo Preden
- Treasurer: Eiko Kängsep
- Membership Development: Urmet Jänes
- Educational Activities: Vello Kukk
- Industrial Relations: Arno Kolk

- C16/COM19 Joint Chapter Chair: Gert
- Jervan
- IM09/ED15/EMB18 Joint Chapter Chair: Olev Märtens
- SP01/CAS04/SSC37 Joint Chapter Chair:
- Rein Sabolotny
- E25 Chapter Chair: Vello Kukk

Membership:

As of **31 July 2011**, the IEEE Estonia Section has a total of 109 active members (5 Affiliates, 1 Associate Member, 24 Graduate Student Members, 68 Members, 4 Senior Members and 7 Student Members).

Meetings:

6 technical and 1 social meetings have been held since March 2011.

Activities in the near future:

- Continue with the program of Section-level lecture series
- Improve industry relations and attract more members from the industry
- Continue discussions with national professional associations on cooperation agreement
- Increase activity of student members
- Participate on IEEEXtreme 5.0

Best practices:

- · Section-level professional lecture series for all members and guests
- · Annual two-day summer conference with sauna and socializing

Topics to be discussed in San Francisco:

твс

Urmet Jänes IEEE Estonia Section Chair



Finland Section Report

Officers:		Election Date:	Term End Date:
•	Chair: Heikki Koivo	5.10.2009	31.12.2011
•	Vice Chair: Maciej Borkowski	5.10.2009	31.12.2011
•	Secretary: Jari Hannuksela	20.5.2011	31.12.2011
•	Treasurer: Ciprian Doru Giurca	neanu	

3.10.2009 31.12.201	5.10.2009	31.12.201
•••••••••••••••••••••••••••••••••••••••	0.10.2002	• · · · = · = • ·

Student Matters:

- Student Activities Chair: Rafal Sliz
- Student Representative: Heli Pihlajamaa
- GOLD Coordinator: Rafal Sliz

Membership:

IEEE Current Grade Description and Count of Members

Affiliate Active	Finland Section 56
Associate Member Active	Finland Section 27
Fellow Active	Finland Section 14
Graduate Student Member Active	Finland Section 218
Honorary Member Active	Finland Section 1
Life Fellow Active	Finland Section 4
Life Member Active	Finland Section 13
Life Senior Active	Finland Section 6
Member Active	Finland Section 592
Senior Member Active	Finland Section 65
Student Member Active	Finland Section 76

Total number Active

Finland Section 1072

Date of above results by using SAMIEEE: 26.5.2011

Meetings (since October):

Activities in the near future:

The most important issue for the coming term is to increase further the number of IEEE student members. The goal is to reactivate the Student Branch at Aalto University (formerly Helsinki University of Technology) during 2011. A new Student Chapter at University of Vaasa will be investigated. Further efforts will be made to establish new Student Branches at University of Jyväskylä and University of Turku. Good practices at University of Oulu Student Branch can be carried over to Student Branches in other universities. Events promoting IEEE activities to undergraduate and graduate students in different universities will be made starting in Spring 2011. Gold activities have been quite successful and push is made to make them more familiar.

Another important issue is an effort to increase the number of senior members starting in Spring 2011. It is essential that there will be more IEEE senior members in Finland.



New Chapter initiatives will also be investigated. This includes e.g. a Chapter in Automatic Control, and another in Robotics and Automation. If these cannot be founded, then a joint Chapter will be set up.

Activities with FINEL consisting of domestic Engineering Societies will be continued. The participating Societies include among others Finnish Automation Society, Society of Electronics Engineers, and Society of Electrical Engineers. FINEL provides an excellent avenue for industrial relations. This activity will be continued.

Best practices:

The revitalized, and possible new Student Chapters need active Student Branch counselors. Good practices are shared, the role model coming especially from University of Oulu. New Chapter Chairs are searched together with the current Chapter Chairs. Chapter Chairs provide also excellent candidates for the Section Executive Committee. The legal status of IEEE Finland Section will be clarified with the help of IEEE main office.

Topics to be discussed in Prague:

Heikki Koivo IEEE Finland Section Chair



France Section Report

Officers:

Election Date: 28/01/2011 Term End Date: 27/01/2014

- Chair: Pierre Borne
- Vice Chair: Amara Amara
- Secretary: Frédérique Vallée
- Treasurer: Christine Nora
- Membership Development: Smaïl Tedjini
- Professional Activities: Lucian Dascalescu
- Chapter Coordinator: Tan-Phu Vuong
- Awards: Victor Fouad-Hanna
- Conference Coordinator: Mohamed Ramdani
- Student Activities: Abderrahim Benslimane
- GOLD Representative: Angel Talamona
- Life members Representative: Michel Poloujadoff
- WIE Representative: Laura Marti

Chapter chairs

- AES 10: Stéphane Kemkémian
- AP 03: to be elected
- Computer 16: Francis Rousseaux
- CAS 4: Olivier Santieys
- BT 02/ COM 19: Ramesh Pyndiah
- CPMT 21: Smaïl Tedjini
- CIS 11: Bernadette Bouchon-Meunier
- CS 23: Ahmed Rachid
- E 25: Véronique Perdereau
- EMC 27: André Berthon
- ED 15: Mireille Mouis
- EMB 18: Claudine Géhin
- GRS 19 Jocelyn Chanussot
- IT 12: Gérard Cohen
- OPT 36: Philippe Gallion
- MAG 33: Bernard Diény
- MTT 17: Philippe Eudeline
- NPS 05: Jean-Luc Leray
- OE 22: René Garello
- PE 31: Marie-Pierre Bongrain
- PEL 35/IA 34/IE 13: Gérard-André Capolino
- RL 07: Frédérique Vallée
- RA 24: Eric Brassart
- SSC 37: Laurent Fesquet
- SMC 28: Abdelkader El Kamel
- SP 01: Jacques Blanc Talon
- VT 06: Daniel Hissel
- LM: Michel Pouloujadoff
- GOLD: Amine Yazidi
- WIE: Laura Marti

Membership:

As of December 2010, there were 3992 members.

160 technical meetings have been reported on January 30th, 2010 (177 in 2009). Many meetings have not been reproted because people are not used to the new vtool process.

Section events:

- The Antennas and Propagation chapter, Man-Faï Wong, 43, passed away few weeks ago. A chapter election will be organized soon.
- Victor Fouad-Hanna has been elevated to the grade of "chevalier" and Christine Nora to the grade of "officier" in the order of the French "Légion d'Honneur". This distinction, delivered by the French President of the Republic is the highest distinction in France.
- The 50th anniversary will be celebrated on October 21st, 2011 at Conservatoire National des Arts et Métiers in Paris. The ceremony will be followed by a dinner aboard a "Bateau-Mouche" on Seine river.
- The joint Brillouin award process, organized with French SEE, has been launched. The nominations are open from June 1st to Sept 20th. The final jury, constituted by halves with IEEE and SEE members, will be held on Oct 20th. The ceremony will be on Dec 7th at SEE headquarter in Paris.

Activities in the near future:

- Organization of large conferences (SSCI, WCNC)
- Discussion with Higher Education Ministry for IEEE awards recognition
- Development of industrial relations within professional activities in collaboration with Region 8
- New chapters foundation (IM, ITS...)
- Joint awards (SEE, AGBM)
- Application for new milestones (André-Marie Ampère, Gustave Ferrié)

Pierre Borne, Daniel Pasquet and Christine Nora

Chair, Past-Chair and Treasurer

IEEE France Section

Meetings: 160 technical meetings have been reported on January 30th, 201



Germany Section Report

Officers:	Election Date: 2010	Term End Date: 2012
Chairman	DrIng. Axel Richter	axel.richter@ieee.org
 Vice Chairman 	Dr. Toni Goeller	Toni.goeller@ieee.org
 Secretary 	DrIng. Volker Schanz	ieee@vde.com
• Treasurer	Prof. Ralph Kennel	kennel@ieee.org
 Past Chairman 	Prof. Adolf J. Schwab	a.schwab@ieee.org
 Membership Development 	DrIng Jens Haubrock	jens.haubrock@fh-bielefeld.de
 Student Branch Coordinator 	Prof. Jürgen Becker	juergen.becker@itiv.uni-karlsruhe.de
 GOLD Coordinator 	Andreas Neumeier	andreas.neumeier@ieee.org
 Awards/Fellows Officer 		tbd
 Industry Relations Officer 	Prof. Dirk Westermann	fg-eev@tu-ilmenau.de
 Publications Officer 	Manuel Kennel	m.kennel@rwth-aachen.de
Electronic Commun. Officer	Stephan Wagner	stephan.wagner@ieee.org
• Sec. Membership Data Admin.	Matthias Kneissl	matthias.kneissl@realtech.com
Chapter Coordinator	Prof. Ingo Hahn	hahn@eam.eei.uni-erlangen.de
Student Activities Coordinator	Martin Stoetzer	martin.stoetzer@ovgu.de

Membership per August 2011:

The IEEE Germany Section has in total **7856** valued members. Thereof 133 Fellows and Life Fellows, 492 Senior Members, 1411 Graduate Student and 371 Student Members.

Meetings:

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

Collaboration with National Societies:

National Society Agreements with VDE was renewed 2012. The section continues to collaborate pro-actively with VDE. Agreement includes mutual fee deduction. NSA with 'Gesellschaft fuer Informatik' signed.

Activities achieved and planned for the near future:

- Support and sponsoring of Section and industry for awards and student activities;

- Continue financial support for student branches and chapter-meeting activities.
- Highlights:
- Round Table media presentation at the Smart Grid Event in Berlin (February 2011)
- Presentation at CEBIT event, Hannover (March 2011)
- New Excom Board after Elections assigned for term 2011-2012, see above

Best practices:

Increasing number of EXCOM Members from industry. Active participation in media marketing activities.

Topics to be discussed in San Francisco:

IEEE deep social network involvement.

Better administrative and web based support for chapter event management for local chapters.



Ghana Section Report

Officers:	E	lection Date:	Term End Date:
Position	Name	Election Date	Term End Date
Chair	Amoakoh Gyasi-Agyei	January 2011	31 December 2012
Vice Chair	Charles K. Nartey	January 2011	31 December 2012
Treasurer	Eva Esther Shalin	January 2011	31 December 2012
Secretary	Vacant	Vacant	Vacant
Newsletter Editor	<u>Emmanuel</u> Jojo Buabin	January 2011	31 December 2012
Ag. SB Counsellor, Pentecost University College	Eva Esther Shalin	July 2011	Until we find a volunteer
SB Counsellor, Regional Maritime University	Charles K. Nartey	October 2010	31 December 2012
SB Counsellor, Kwame Nkrumah University of Science & Technology	Vacant	Vacant	Vacant

Active Membership:

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

Senior Member	Members	Student Members	Graduate Student Members	Affiliates	Associate Members	Total
2	80	17	6	7	10	122

Membership in Arrears And Inactive Membership:

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

Senior Member	Members	Student Members	Graduate Student Members	Affiliates	Associate Members	Total
0	55 + 66 = 121	16 + 0 = 16	2 + 0 = 2	2 + 28 = 30	6 + 42 = 48	81 + 134 = 215

Total membership = 122 + 215 = 337

Date of above results by using SAMIIE: 6th August 2011

Meetings:

- Monthly excom meetings → 6-12 meetings per year
- AGM (held annually and next one is scheduled for 10th Sept 2011)

Activities in the near future:

- Joint IEEE Ghana / Pentecost University College weekly Research & Innovation seminars
- Membership drives & establishment of student branches
- 2nd August 2011 membership drive: Showcase IEEE at Career Fair organized by MTN (Largest mobile service provider in Ghana)
- 2nd 5th August 2011 membership drive: Showcase IEEE at 1st Ghana Science Congress organized by the Ghana Ministry of Environment, Science & Technology (MEST)
- 3rd IEEE ICAST conference to be held in 24-26 November 2011 in Abuja, Nigeria. IEEE Ghana is a co-sponsor
- 4th IEEE ICAST Conference, 17-19 December 2012, Kumasi, Ghana. IEEE Ghana is a co-sponsor

Best practices:

Attend career fairs, tradeshows, and political meetings to create better exposure of the IEE **Topics to be discussed in San Francisco:**

None



Greece Section Report

Election Date:	8-14 Feb 2010	
Term End Date:	March 2012	
CHAIR		
NAME: ATHANASS	OS SKODRAS, PROFESSOR	MEMBER #: 4108171
WORK: +30 2610 36	7522	HOME:
FAX: +30 2610 36	7520	EMAIL: skodras@ieee.gr
VICE CHAIR		
NAME: KONSTANT	NA NIKITA, PROFESSOR MEME	BER #: 4 0176286
WORK: +30 2610 3	67522	HOME:
FAX: +30 2610 30	67520	EMAIL: knikita@cc.ece.ntua.gr
SECRETARY / TRE	ASURER	
NAME: NECTARIOS	KOZIRIS, PROFESSOR	MEMBER #: 3459112
WORK: +30 210 772	1531	HOME:
FAX: +30 210 772	1292	EMAIL: nkoziris@cslab.ece.ntua.gr
MEMBERSHIP DEV	ELOPMENT	
NAME: NIOVI PAVL	DOU, PROFESSOR	MEMBER #: 8061194
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FAX: +30 2310 99	6312	EMAIL: <u>niovi@eng.auth.gr</u>
PROFESSIONAL A	CTIVITIES	
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FAX:		EMAIL: stephan@ote.gr
EDUCATIONAL AC	TIVITIES	
NAME: ANASTASIO	S BEZERIANOS, PROFESSOR	MEMBER #: 40235446
WORK:	HOME	Ξ:
FAX:		EMAIL: anastasios.bezerianos@gmail.co



HOME:

HOME:

EMAIL:

MEMBER #: 41336296

MEMBER #: 7584840

MAIL: a.kakarountas@gmail.com

vournas@power.ece.ntua.gr

NEWSLETTER EDITOR

NAME: **ATHANASSIOS KAKAROUNTAS, Dr** WORK: FAX:

AWARDS

NAME: CONSTANTINE VOURNAS, PROFESSOR WORK: +30 210 7723598 FAX: +30 210 7723659

STUDENT ACTIVITIES

NAME: KOSTAS KARPOUZIS, Dr	MEMBER #: 90194746
WORK: +30 210 772 4051	MOBILE: +30 693 7233899
FAX: +30 210 772 2492	EMAIL: kkarpou@image.ece.ntua.gr
GOLD Coordinator	
NAME: NIKOLAS SKLAVOS, Dr	MEMBER #: 90194746
WORK: +30	MOBILE: +30
FAX: +30	EMAIL: nsklavos@ieee.org

Membership (as of 25 July 2011 on SAMIEEE)

	Year	2010	3/2011	7/2011	(Difference)
Affiliate	Active	81	73	84	(+11)
Associate Member	Active	77	70	91	(+21)
Fellow	Active	16	16	17	(+1)
Graduate Student Member	Active	294	284	281	(-3)
Life Fellow	Active	3	2	4	(+2)
Life Member	Active	14	12	12	(0)
Life Senior	Active	8	9	9	(0)
Member	Active	1016	933	1084	(+151)
Senior Member	Active	99	112	125	(+13)
Student Member	Active	338	402	483	(+81)
Total	Active	1946	1913	2190	(+277)

Meetings: 21 from Jan 2011 up to now

Activities in the near future:

- A. Outstanding Engineer Award
- B. Young Scientists' Corner Initiative (i-YSC)
- C. Meet a Successful Leader Initiative (i-MSL)
- D. Members' Professional Expertise Directory Initiative (i-MED)
- E. Career Advisory Desk Initiative (i-CAD)
- F. One Student Branch per University Initiative (i-OSB)
- G. Distinguished Lectures Technical Lectures

Best practices: Digital Systems Intensive Course (Blended-Learning)

Topics to be discussed in San Francisco: Cross-national Joint Activities



Hungary Section Report

Officers:		Period:
Chair:	Imre J. Rudas	2011-2012
Vice Chair:	Péter Kádár	2011-2012
Vice Chair:	István Vajda	2011-2012
Secretary:	Gábor Szederkényi	2011-2012
Treasurer:	Anikó Szakal	2011-2012

Appointed officers

Industrial relations:	Péter Tamás Szemes
Student Activities:	Cselkó Richárd
Gold Activities:	Bálint Németh
Membership Development :	Levente Kovacs

Membership:

Active members:

412





Chapters:

Chapter	id	Chair
Circuits, System & Computers Joint Chapter	CAS004	Kolumbán Géza
Computational Intelligence	CIS011	Fodor János
Component Packaging and Manufacturing		Illyefalvy-Vitéz Zsolt
Technology, joint chapter with Romania	CPMT021	
Industrial Applications		Váradiné Dr Szarka
	IA034	Angéla
Industrial Electronics & Robotics and		Tar József
Automation Joint Chapter	IE013+RE024	
Instrumentation and Measurement &		Dr. Dobrowiecki Tadeusz
Engineering in Medicine and Biology and Joint		
Chapter	IM009+EMB018	
Microwave Theory and		Nagy Lajos
Techniques/Education/Antennas and	MTT017+E025+	
Propagation/CompSoc Joint Chapter	+AP003+C016	
Power Engineering	PE031	Jermendy László
Systems, Men and Cybernetics	SMC028	Horváth László

Conferences:

9th International Symposium on Applied Machine Intelligence and Informatics (SAMI 2011) January 27-29, 2011, Smolenice, Slovakia

3rd IEEE International Symposium on Exploitation of Renewable Energy Sources, (EXPRES 2011) March 11-12, 2011, Subotica, Serbia

6th IEEE International Symposium on Applied Computational Intelligence and Informatics (SACI 2011) May 19-21, 2011, Timisoara, Romania

15th IEEE International Conference on Intelligent Engineering Systems 2011 (INES 2011) June 23-25, 2011, Poprad, Slovakia

9th IEEE International Symposium on Intelligent Systems and Informatics (SISY 2011) September 8-10, 2011, Subotica, Serbia

12th IEEE International Symposium on Computational Intelligence and Informatics



(CINTI 2011) November 21-22, 2011, Budapest, Hungary

News from IEEE Hungary Section

- New Student Branch has been formed at 24th of January 2011 at the Óbuda University. This is the fourth Student Branch in Hungary, beyond the Technical University SB, Veszprém University SB and Pázmány Péter Catholic University SB.
- With the *sister societies* MATE, MEE memorandum of understanding has been signed for period 2012-14
- *Invited lecture*: on 14th of April, 2011 the KTE Rail Section and IEEE Industry Applications Society Chapters and Membership Department organized a lecture with title: "The economy and energetic role of the Electric Car or really green the electric car?" The presentation was held by Dr. Peter Magyar, IEEE Industry Applications Society, Chapters and Membership Department Chair
- Morphotronics presentation: On 8th of April at Óbuda University in room Pauli professor Germano Resconi hold a
 presentation about morphotronics. This theory represents an improvement to traditional computation models
 used for analysis of mechatronic systems. G. Resconi is a professor in Artificial Intelligence at the Department of
 Mathematics and Physics at the Catholic University in Brescia, Italy.
- 50 years jubilee of IEEE membership of György GERGELY. He was born in 1923 (Vác, Hungary), ed electrical engineer (1947) and Dr. Techn. (1949) by József Nádor Techn. Univ. Budapest. He worked on ellipsometry for Si MOS technology, Elastic peak electron spectroscopy (EPES), determination of the electron IMFP (inelastic mean free path, information depth) and SEP (surface excitation parameter). He is owner of several prizes.



Officers:

Iceland Section Report

Election Date: May 31 2011

Term End Date: December 31 2012

- Chair: Saemundur Thorsteinsson
- Vice Chair: Tómas P. Rúnarsson
- Past Chair: Karl S. Gudmundsson
- Secretary: Hrefna Marin Gunnarsdóttir
- Treasurer: Rúnar Unnthórsson
- 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:

As of **1st off July**, the IEEE Iceland Section has a total of 73 active members (2 Affiliates, 4 Associate Members, 6 Graduate Student Members, 1 Fellow, 3 Life Members, 28 Members, 8 Senior Members and 21 Student Members).

Meetings:

3 technical, 1 professional, and 1 administrative meetings and a General Assembly have been held since **March 2011**. Furthermore, an IEEE distinguished lecture was given by Prof. Heather Hudson in June.

Activities in the near future:

- Revive the Computers chapter
- Continue with the technical meeting program which has been quite successful in the past years.
- Increased effort to increase the member count.

Best practices:

- Balanced and close cooperation between members in academia and industry. The new board consists though mostly of members of academia except the chair.
- 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 San Fransisco:

How to maintain graduating students as members How to increase the member count

Saemundur E. Thorsteinsson IEEE Iceland Section Chair



Iran Section Report

1 - Latest Election results for Iran Section Board of Directors

I - Datest Election results i	of frai Section Doard of Dr			
Section Officers:		Election Date:		Term End Date:
• Chair:	Prof. Hamid Soltanian	Zadeh Januar	y 2011	December 2012
• Vice Chair:	Prof. Behrooz Vahidi	Januar	y 2011	December 2012
• Secretary:	Dr. Amin Nobakhti	January 2011		December 2012
• Treasurer:	Dr. Shahram Moein	January	y 2011	December 2012
Section Committees and The	ir Chairs:			
 Education Activities 	Prof. Mohammad Hak	kak Februa	ry 2011	January 2012
 Student Activities 	Prof. Behrooz Vahidi	February 2011		January 2012
Membership Development	Dr. Keivan Navaie	February 2011		January 2012
 Women in Engineering 	Dr. Fattaneh Taghiyareh	March 2011		January 2012
 Nominations & Appts. 	Prof. Reza Faraji-Dana	February 2011		January 2012
Conference Coordinator	Dr. Ahmad Khadem- Zadeh	February 2011		January 2012
 GOLD Coordinator 	Dr. Ashkan Rahimi-Kian	Februa	ry 2011	January 2012
 Standards Development 	Dr. Babak Seif	February 2011		January 2012
Industrial Relations	Prof. Gevork Gharehpetian	February 2011		January 2012
• Newsletter Editor	Dr. Farzaneh Abdollahi	February 2011		January 2012
 Chapters Coordinator 	Dr. Seyed Mohammad Ahadi	February 2011		January 2012
Promotion	Prof. Jawad Salehi	February 2011		January 2012
• Webmaster	Ms. Mojgan Azizi	February 2011		January 2012

2 - Membership by Type and Grade

	Membership (Sept. 2010)	Membership (July. 2011)
Fellow	1	2
Senior Member	67	69
Member	1025	616
Associate Member	86	48
Graduate Student Member	579	835
Student Member	686	668
Affiliate	13	12
Total	2457	2250





■ Iran Section Membership (Sep 2010) ■ Iran Section Membership (July 2011)

Iran Section Membership (Sep 2010)



3 - Iran Section Awards At the 19th Iranian Conference of Electrical Engineering which was held from 17th to 19th of May, IEEE Iran 163 / 208



Section presented the following annual awards.

Award	Name of Recipient	Affiliation
Teaching Award	Professor Parviz Jabehdar-Maralani	University of Tehran
Research Award	Professor Jawad Salehi	Sharif University of Technology
Young Investigator Award	Dr. Keivan Navaie	Tarbiat Modarres University
Best Master's Thesis Award	Ms. Nafiseh Saberi	Tarbiat Modarres University
Best Ph.D. Thesis Award	Dr. Farrokh Amini-far	Sharif University of Technology
Best Student Branch Award	Isfahan University of Technology	Isfahan University of Technology

4 - Iran Section Student Representative

Following the IEEE Region 8 London meeting and based on MGA and SA recommendations, IEEE Iran Section has since created a new position of Student Representative. The student representative will be a student member of the IEEE Iran Section who will be invited to sit at the section's board meetings. The Student Representative will work in unison with the Student Activities officer. The chief areas which the Student Representative is expected to be of assistance are:

- Raise matters concerning student members directly with the board
- Encourage proactive involvement of student members in the Section affairs
- · Provide student member feedback on new policies and practices
- Encourage student branches to increase their activities

Iran section has composed a detailed directive governing the selection and role description of the new position. Broadly speaking, Iran section provides a commitment to cover travel expenses of the Student Representative (to attend board meetings) and unrestricted access to board meetings. The selection of the Student Representative is the responsibility of the winning student branch and the duration is for 12 months.

	Councillor	University
1	Dr Fardad Farrokhi	Azad University - Central
2	Dr Mehdi Jafari	Azad University - Kerman
3	Dr Kheirollah Hadidi	University of Uromiyyeh
4	Dr Mayar Naeimi	University of Nooshiravani Babol
5	Dr Deyhami	University of Avicenna
6	Dr Karimain	University of Tabriz
7	Dr Ozgoli	Tarbiat-Moddares University
8	Prof Faraji-Dana	University of Tehran
9	Dr Babak Seif	Shahed University
10	Dr Mohammad Sadough	Shahid Beheshti University
11	Dr Bighash	University of Shiraz
12	Dr Mehdi Moallem	Isfahan University of Technology
13	Prof Behrooz Vahidi	Amirkabir University of Technology
14	Dr Reza Jafari	Khajeh Nasir University of Technology
15	Dr Hajizadeh	Shahrood University of Technology
16	Dr Ali Medi	Sharif University of Technology
17	Dr Kamran Kazemi	Shiraz University of Technology
18	Dr Adib Abrishamifar	Iran University of Science and Technology
19	Dr Razzaghi	University of Kurdistan
20	Dr Reza Lotfi	Ferdowsi University of Mashhad
21	Dr Tadaion	University of Yazd
22	Dr Ashourian	Azad University Majlesi
23	Dr Rastegar	Islamic Azad University of Yazd Branch

5 – Latest list of IEEE Iran Section Student Branches



6 – List of sponsored conferences	
RELI 2011	The 2nd Iranian Conference on Reliability Engineering -Reli2011, will be held during 24-26 October 2011 in Tehran, IR Iran. This conference tends to provide a forum for theorized and technical challenges in various branches of Reliability engineering and presenting the latest findings of researchers from
http://reli2011.ari.ac.ir/English.htm	Reliability engineering and presenting the latest findings of researchers from research Centers and universities. Reli2011 organizing committee tends to introduce attendees with the latest researches and technologies in various fields of Reliability engineering by providing keynote speeches, papers presentation in the technical-special sessions, holding workshops and educational-research special sessions, and expert exhibition about the conference topics.
ICBME 2011 http://isbme.org/en/catalog/page.as p?id=1	The 18th Iraninan Conference on Biomedical Engineering will be held, 14-16 December 2011, in Tarbiat Modares University, Tehran-Iran
EVSD 2011 http://evsd.ir/page.php?slct_pg_id= 12&sid=1&slc_lang=en	Nowadays, environmental problems in large cities such as air pollution and noise is considered as the most important and fundamental challenges facing urban managers. This along with the increasing consumption of fossil fuels and lack of renewable resources has paved the way for numerous efforts in terms of creating alternative energies and reducing fuel consumption. On the other hand, the development of Iran's automotive industry will depend on the appropriate research at the present time. Considering the rise of new electric motors in the future, it is necessary to establish a platform for research- related technologies.
PSP 2011 <u>http://pspcconference.ir/</u>	The 6th Power Systems Protection and Control Conference will be held on January 3- 4, 2012 at the Electrical Engineering Department of Sharif University of Technology. This conference tends to provide a forum for presenting and investigating new challenges related to protection and distributed control of power systems.
TPP 2011 http://ipgconference.com/web/guest/ home	The 3rd Conference on Thermal Power Plants (Gas, Combined Cycle, and Steam) will be held in Amirkabir University of Technology on October 2011. Energy crisis has brought a great deal of attention to electrical energy and the associated industries. The complexity of power generation made it more important as compared to other related industries.
MVIP 2010 http://mvip2010.ui.ac.ir/index.php?la ng=en	The Iranian Machine Vision and Image Processing Conference (MVIP) has provided a forum for researchers and practitioners working in the area of machine vision and image processing since a decade ago. MVIP is a major international conference on machine vision, image processing and related areas in the Middle East. Organized by the Iranian Machine Vision and Image Processing Society, the 7th MVIP Conference (MVIP 2011) will be held in the School of Computer Engineering, Iran University of Science and Technology. This would be a single track conference and will include keynote presentations by famous international academics of the field and a series of workshops along with the typical oral and poster sessions
CICIS10 http://www.iasbs.ac.ir/seminar/cicis1 1/	The Contemporary Issues in Computer and Information Sciences (CICIS) Conference was initiated in 2010 with the aim of creating a forum for researchers, developers, and educators. We try to connect participants working in universities, companies and research centers from different parts of the world. CICIS 2011 (second in a row) will take place at the Institute for Advanced Studies in Basic Sciences (IASBS) in Zanjan, Iran on May 31- June 2, 2011
ICCKE 2011 http://iccke2011.um.ac.ir/index.php? module=htmlpages&func=display&p id=1	The international eConference on Computer and Knowledge Engineering (ICCKE), is the first online annual conference for presentation of innovations in the fields of computer and knowledge engineering. ICCKE-2011 is the first virtual forum to bring together leading scientists in the field. ICCKE-2011 invites authors to submit their original and unpublished work that demonstrate current research.
PEDSTC 2012	The international Power Electronics Drive Systems and Technologies Conference (PEDSTC) aims to bring together academic scientists, leading engineers, industry



http://www.pedstc.%20ieee.org/	researchers and scholar students to exchange and share their experiences and research results about all aspects of power electronics and the solution adopted. The PEDSTC 2012 will be held in February 2012 at Sharif University of Technology.
ISCISC 2011 http://iscisc2011.um.ac.ir/	The International ISC (Iranian Society of Cryptology) Conference on Information Security and Cryptology (ISCISC) is an opportunity for researchers to share their contemporary knowledge in information security and cryptology area. The 8th ISCISC conference (ISCISC'11) is organized by Ferdowsi University of Mashhad in co-operation with ISC and will be held in Mashhad.
CSSE2011 http://www.csse2011.ir/	The Computer Society of Iran (CSI), and the Department of Computer Engineering (CE) of Sharif University of Technology (SUT), are jointly organizing the 2011 symposium on Computer Science and Software Engineering(CSSE2011) to be held on June 15-16, 2011 in Tehran, Iran
AISP 2011 http://aisp.sharif.ir/	The Computer Society of Iran (CSI), and the Advanced Information and Communications Technology Research Center (AICTC) of Sharif University of Technology (SUT), are jointly organizing the 2011 symposium on Artificial Intelligence and Signal Processing (AISP2011) to be held on June 15-16, 2011 in Tehran, Iran. During this period, the symposium will host researchers, scientists, engineers and practitioners in the fields of artificial intelligence and signal processing, to exchange their latest research results and findings. AISP 2011 tries to bring together the leading engineers and scientists from around the world
EPDC2011 http://www.epdc.ir/English.htm	16th electric distribution network conference will be held by Hormozgan Eclectic Distribution Company and Amirkabir university of technology under the supervision of IRAN association of electrical and electronic engineering (IAEEE) on 2011 April 19th and 20th in hotel Hormoz, Bandar Abbas, Iran.
ICEE 2011 http://icee2011.aut.ac.ir/IndexEn.as px?P=2	19th Iranian Conference on Electrical Engineering is to be held in 17-19 May 2011 at Amirkabir University of Technology. This conference tends to provide a forum for theorized and technical challenges in various branches of electrical engineering and presenting the latest finding of researchers from research centers and universities
PEDSTC 2011 http://pedstc.org/	The second annual PEDSTC conference (Power Electronics & Drive Systems and Technology Conference) will provide a forum to exchange ideas, discuss best practices, raise awareness, and share experiences among researchers and practitioners in the field of Power Electronics and Drives. PEDSTC grew out of the Power Electronics Society of Iran, in order to create an event that focuses on the important and exciting topics of Power Electronics and Drives. IST2010 is hosted by the Iran Telecom Research Center. It will highlight the
IST2010 http://ist2010.itrc.ac.ir/	most recent developments in communications and information technologies that include new concepts, theories, technology creation, services, network infrastructure and network management matters.
ICELET2010 http://icelet2010.aut.ac.ir/en/	Amirkabir University of Technology (AUT) is proud to announce the 5th National and 2nd International conference on e-learning and e-teaching (ICELET2010) to be held on December 1-2, 2010 in Tehran, Iran. ICELET is the premier conference in Iran for presentation of advances in all aspects of e-learning and e-teaching. The conference aspires to provide an international forum for engineers and scientists in academia, industry and governments to present and discuss their latest research findings in this field and to identify emerging future challenges.
MVIP 2010 http://mvip2010.ui.ac.ir/index.php?la ng=en	The Iranian Machine Vision and Image Processing Conference (MVIP) has provided a forum for researchers and practitioners working in the area of machine vision and image processing since a decade ago. MVIP is a major international conference on machine vision, image processing and related areas in the Middle East. Organized by the Iranian Machine Vision and Image Processing Society, the 6th MVIP Conference (MVIP 2010) will be held in the historical, beautiful city of Isfahan.



Iraq Section Report

Election Date: 01/01/2011

- Chair: SATTAR B. SADKHAN
- Vice Chair: Mohammad Zeki Al Faiz
- Secretary: Nidaa A. Abbas
- Treasurer: Sabiha F. Jawad
- Membership Development: Bayan S. Mahdi
- Student Activities: Suha M. Hadi.
- Women activities: Yaseemen Hamza

Term End Date: 01/10/2013

- GOLD Affinity Group Chair: James Watt
- Representative of North IRAQ Activities: Majid AlHafidth
- Representative of South of IRAQ Activities: Hayder Alsabagh
- Representative of Kurdistan Universities: Adnan Fabrikani

Membership:

Officers:

As of **30 June 2011**, the IEEE IRAQ Section has a total of 104 active members (33 Graduate Student Members, 40 Members, 1 Senior Members and 30 Student Members).

Meetings:

9 technical, 2 professional, 3 administrative have been held since March 2011.

Activities in the near future:

- Start the program of Section-level lecture series
- Improve industry relations and attract more members from the industry
- Technically cosponsor 4 conferences and 6 workshops in 2011
- Form new chapters (Communication)
- Form new students chapters for University of Babylon (Computer)
- Form new Affinity Group (WIE)

Best practices:

- Reaching out to (EE and other specializations) students in (Kurdistan Regio of IRAQ) universities.
- Holding to National Conferences (with ministry of Communication and with Babylon University)

Topics to be discussed in San Francisco:

SATTAR B. SADKHAN IEEE IRAQ Section Chair



Italy Section Report

Officers: Election Date: dd/mm/yyyy Term End Date: (dd/mm/yyyy) Section Chair: Francesco Vatalaro, 15/04/2010 - (31/12/2011) Vice Chair - Membership & Association Development Coordinator: Dario Petri, 15/04/2010 - (31/12/2011) Section Secretary: Riccardo Falciai, 15/04/2010 - (31/12/2011) Section Treasurer: Lorenzo Vangelista, 15/04/2010 - (31/12/2011) Section Past-Chair & IEEE International Liaisons Coordinator: Silvano Donati, 14/05/2010 Awards & Recognition Coordinator: Carlo Giacomo Someda, 27/11/2008 Chapter Activity & Section Programme Coordinator: Tiziana Tambosso, 14/05/2010 Educational Activities Coordinator: Stefano Zanero, 09/04/2009 Electronic Communications Coordinator: Marco Leo, 14/05/2010 Gold Activities Coordinator: Maurizio Migliaccio, 09/04/2009 Industry relations Coordinator: Raffaele Esposito, 09/04/2009 National International Liaisons Coordinator: Fiorenzo Ardemagni, 14/05/2010 Professional/Career Activities Coordinator: Gaspare Galati, 09/04/2009 Relationships with National Societies Coordinator: Roberto Saracco, 18/06/2008 Student Activities Coordinator: Giuliano Manara, 09/04/2009 CAS04 Chapter Chair: Paolo Arena, 01/01/2006 IA34/PEL35 Chapter Chair: Alfio Consoli. 03/12/1997 AP03/MTT17 Chapter Chair: Luciano Tarricone, 05/09/2011 GRS29 Chapter Chair: Nazzareno Pierdicca, 01/01/2006 CAS04 Chapter Chair: Marco Gilli, 06/01/2001 AP03/ED15/MTT17 Chapter Chair: Giuseppe Vecchi, 01/01/2007 IE13/IA34/PEL35 Chapter Chair: Silverio Bolognani, 07/01/2000 GRS29 Chapter Chair: Maurizio Migliaccio, 4/25/2003 BIO46 Chapter Chair: Massimo Tistarelli, 01/01/2010 CIS011 Chapter Chair: Vincenzo Loia, 6/29/2010 DEI32 Chapter Chair: Gian Carlo Montanari, 9/16/1996 EMB18 Chapter Chair: Sergio Cerutti, 7/26/2006 IA34 Chapter Chair: Giuseppe Parise, 11/17/2010 NANO42 Chapter Chair: Lorenzo Pavesi, 11/23/2009 PE31 Chapter Chair: Alfredo Testa, 01/01/2008 PHO36 Chapter Chair: Tiziana Tambosso, 01/01/2002 SYS45 Chapter Chair: Paolo Carbone, 01/01/2010 C16 Chapter Chair: Stefano Zanero, 01/01/2008 CS23 Chapter Chair: Giuseppe Conte, 8/17/1998 E25 Chapter Chair: Massimo De Santo, 9/29/2005 ED15 Chapter Chair: Salvatore Bellone, 08/01/1998 EMC27 Chapter Chair: Giulio Antonini, 01/01/2010 IM09 Chapter Chair: Salvatore Baglio. 01/01/2010 MAG33 Chapter Chair: Ermanno Cardelli, 01/01/2008 NPS05 Chapter Chair: Alessandro Rizzo, 5/22/2001 RA24 Chapter Chair: Gianluca Antonelli, 01/01/2011 RL07 Chapter Chair: Francesco Di Maio, 01/01/2011 SMC28 Chapter Chair: Maria Pia Fanti, 01/01/2006 SP01/AES10 Chapter Chair: Gaspare Galati, 06/01/1990 SSC37 Chapter Chair: Andrea Baschirotto, 4/21/2006 TM14 Chapter Chair: Corrado Lo Storto, 1/25/2011 VT06/COM19 Chapter Chair: Dajana Cassioli, 01/01/2011 LM Affinity Group Chair: Valerio Cimagalli, 9/26/2006 GOLD Affinity Group Chair: Cosimo Stallo. 01/01/2008



Meetings:

33 conferences/workshops, 20 seminars/lectures and 3 schools have been held since July 1st, 2010 to June 30, 2011.

Activities in the near future:

- Organization of Energycon 2012
- Support to ICUWB 2011

Best practices:

- Continue improving membership at all levels (+2%)
- Continue to honor the pioneers in IEEE activities (e.g. Marconi Ceremony)

Topics to be discussed in S.Francisco:

Energycon 2012

Lorenzo Vngelista IEEE Italy Section Treasurer

Riccardo Falaciai IEEE Italy Section Secretary



Term End Date: 12/31/2011

Jordan Section Report

Officers:

Election Date: 1/1/2010

• Chair: Gheith Abandah (Since 1/1/2011)

- Vice Chair: Loay Khalaf
- Secretary: Rana Ramadan
- Treasurer: Dia Abu-Al-Nadi
- Secretary-General Activities: Mousa al-Akhras
- Membership Development: Feras Diab (Since Jul 5, 2011)
- Student Activities: Vacant
- ECC/Webmaster: Abedalsalam Bani-Ahmed
- CIS11/C16 Joint Chapter Chair: Majid Al Taee
- COM19 Chapter Chair: Ghazi Al-Sukkar
- E25 Chapter Chair: Ali El-Mousa
- PE31/DEI32 Joint Chapter Chair: Nabeel Tawalbeh
- GOLD Affinity Group Chair: Mohammad Salah
- WIE Affinity Group Chair: Arwa Jwaifel

Membership:

As of **6 July 2011**, the IEEE Jordan Section has a total of 583 active members (8 Affiliates, 7 Associate Members, 19 Graduate Student Members, 1 Life Fellow, 1 Life Member, 1 Life Senior, 145 Members, 25 Senior Members, and 376 Student Members).

Meetings:

Between Feb 23 and Jul 6, 2011, Jordan Section conducted 3 administrative meetings and 3 technical meetings. The AEECT 2011 Conference Committee conducted 4 administrative meetings. The Joint CIS11/C16 Chapter conducted 1 technical meeting and co-organized a robotics competition for undergraduate students. The WIE AG conducted 1 administrative meeting and organized 2 professional and 3 social activities. The following table lists these meetings and activities.

No	Event	Date	Organizer	Туре
1	First 2011 admin meeting	15-Mar-11	Jo Sec	А
2	Administrative second meeting	4-Apr-11	Jo Sec	А
3	Third administrative meeting	5-Jul-11	Jo Sec	A
4	Creativity & Innovation at the Work Place by Dr. Ahmad Boran	14-Apr-11	Jo Sec	Т
5	Global Warming, Energy Saving and Green Buildings by Dr. Ay- oub Abu Dayyeh	21-Apr-11	Jo Sec	Т
6	jTronix: A Blueprint for a Viable Electronic Industry in Jordan by Eng. Zaid Ayoub	18-May-11	Jo Sec	Т
7	First IEEE - Jordan Section Conference - Preparation Meeting	8-Mar-11	AEECT	Α
8	AEECT2011 Conference Committee Meeting 1		AEECT	А
9	AEECT2011 Conference Committee Meeting 2		AEECT	A
10	AEECT2011 Conference Committee Meeting 3	30-Apr-11	AEECT	A
11	Universities Robotics Competition (URC 2011)	9-May-11	CIS11/C16	Р
12	Sharing Human Digital Memories – Practical Challenges	6-Apr-11	CIS11/C16	Т
13	WIE-Jordan Section Admin meeting	25-Jun-11	WIE AG	А
14	WIE IEEE -Girls' only- poster competition	5-May-11	WIE AG	Р
15	WIE Animation Competition/Mascot Design	5-May-11	WIE AG	Р
16	WIE Bake Sale	27-Feb-11	WIE AG	S
17	7 WIE Meets Abu Alia legendary small bookshop owner down- town		WIE AG	S
18	WIE Girls' Trip/Out of the ordinary	16-Apr-11	WIE AG	S



Activities in the near future:

- Continue with the program of Section-level lecture series.
- Organize a congress for the officers of IEEE student branches in Jordan (Jul 2011)
- Organize a professional summit (Nov 2011)
- Organize an international conference on technological solutions for developed countries problems (Dec 2011).

Best practices:

- Section-level professional lecture series for all members and guests
- Continuous cooperation with national professional associations
- Continuous cooperation with academic departments of Jordanian universities

Topics to be discussed in London:

• The section needs key note speaker for the conference mentioned above

Gheith Abandah IEEE Jordan Section Chair



Kuwait Section Report

Officers: Election Date: 16/02/2010 Term End Date: 31/12/2011

- Chair: Abdul Rahman K. Al-Ghunaim
- Vice Chair: Dr. Mansour Jaragh
- Secretary: Dr. Adel Zerai
- Treasurer: Dr. Mansour Jaragh
- Membership Development: Fadhel Abulhasan
- Educational Activities: Dr. Ali Almutairi
- Professional Activities: Hashem Alrefaei
- Governmental Activities: Ahmad Al-Mershed
- Conference Coordinator: Fadhel Abulhasan
- Industrial Relations: Hashem Alrefaei
- Student Activities: Dr. Ali Almutairi
- Student Representative: Tareq Alothman
- WIE Affinity Group Chair: Bashayer Alawwad
- Publication and Newsletter Officer: Dr. Rania Azmi
- IEEE Kuwait Section Consists of:
- Student Chapter: Kuwait University
- Biomedical Chapter: EMBS: Engineering in Medicine and Biology Society
- Affinity Group :- Women In Engineering

Membership:

As of July, 2011 IEEE Kuwait Section has 744 members, a breakdown of which is as follows: Affiliate 26

Armate 20 Associate Member 80 Graduate Student Member 32 Life Fellow 1 Life Senior 1 Senior Member 15 Total 744 Meetings:

Fellow 1 Life Member 1 Member 411

Student Member 176

- 4 Administrative and 2 social meetings were held since March 2011.
- 1 Steering Committee Meetings in connection with 2011 IEEE GCC Conference were held in Dubai during 2011 and until July 2011.

Activities Planned for the Near Future:

- Continue with the program of Section-level lecture series.
- Improve industry relations and attract more members from the industry.
- Technically co-sponsor 2 workshops in 2011:

*Women Leadership workshop

*Student Engineering Skill workshop.

- Issue an Open Call for Nominees for 2011 IEEE Kuwait Section Annual Students Awards.
- Organize the 2nd IEEE Kuwait Section Annual Award Banquet in October 2011.
- Reaching out to GCC students in Qatar, Saudi Arabia, Bahrain , UAE and Oman.
- Forming two new affinity groups (Trainers Association).
- A series of annual IEEE Kuwait Section Award Banquets
- Production of promotional items for membership development purposes(Newsletter, Roll-ups).



Latvia Section Report

Officers:

- Chair: Leonids Ribickis
- Vice Chair: Andrejs Romanovs
- Secretary: Oskars Krievs
- Treasurer: Atis Kapenieks

Election Date: 31/12/2010

Term End Date: 31/12/2011

- Membership Development: Ginta Stale
- Professional Activities: Vladimir Chuvichin
- Student Activities: Viesturs Veckalns
- C16 Chapter Chair: Janis Grundspenkis
- E25 Chapter Chair: Atis Kapenieks

Membership:

As of **30 June 2011**, the IEEE Latvia Section has a total of 134 active members (5 Affiliates, 5 Associate Members, 32 Graduate Student Members, 1 Life Member, 71 Member, 2 Senior Members and 18 Student Members).

Meetings:

1 technical and 1 professional meeting have been held since April 2011.

Activities in the near future:

- Expand the IEEE Latvia Section structure and activities
- Expand the activities of Computer Society Latvia Chapter, open the program of Section-level discussion and lecture series
- Form IEEE Latvia Section Student chapter
- Attract more students members

Best practices:

• Forming one new chapter (joint PELS / IAS / IEE)

Topics to be discussed in San Francisco:

Leonids Ribickis IEEE Latvia Section Chair



Lebanon Section Report

http://ewh.ieee.org/r8/lebanon/index.html

<u>Officers:</u>	<u>Term Star</u> Jan 2011	<u>t Date:</u>	Term End Date December 2012	
Chair:	Mr. Ghassan SHABA N	40088199		ghassan.shaban@dargroup.com
Vice Chair:	Dr. Hadi SAWAYA	41248641		hadi.sawaya@fi.usj.edu.lb
Treasurer:	Dr. Usamah FARRUKH	8840936		usamah@cyberia.net.lb
Secretary:	Dr. Imad ELHAJJ	40231108		ie05@aub.edu.lb
Membership	Mr. Khaled Hanbali	90761942		Khaled.Hanbali@isn-tech.com
Development Officer:				
Representative to the	Mr. Ahmad ADRA	1806231		abeadra@gmail.com
Ministry:				
Past-Chairs:				
2008-2010	Dr. Elias NASSAR	1345651		enassar@ndu.edu.lb
2006-2008 IRO	Dr. Mohamad Adnan AL- ALAOUI	6172449		adnan@aub.edu.lb

Computer chapter (C16) Chair: Aziz Barbar Communications chapter (COM19) Chair: Zaher Dawy Joint Power Electronics, Circuits and Systems, Chapter (PE31/CAS04/PEL35) Chair: Ahmad Adra Joint AP/MTT/MAG Chapter Chair: Elias Nassar Gold affinity group Chair: Michel Khayat WIE Affinity group Chair: Mariette Awad

Membership:

IEEE Current Grade Description	Count of Members	
Affiliate	3	
Associate Member	9	
Fellow	1	
Graduate Student Member	29	
Life Fellow	0	
Life Member	1	
Life Senior	1	
Member	193	
Senior Member	33	
Student Member	t Member 368	
Total	638	

Date of above results by using SAMIEEE: July 25, 2011

Meetings:

1. Administrative Meetings:

08-April-2011



18-April-2011 16-June-2011 07-May-2011 General Assembly

2. Technical Meetings:

Meeting Date: April 13, 2011 Seminar: Legal Systems in the Arab World and Cyber Security By Dr. Mona Al-achkar

Major Activities and Updates

• General Assembly held on May 7, 2011

Sponsored Activities:

NDU summer school support

Activities in the near future:

Implement membership development outcomes of general assembly

Best practices:

Chairperson's of all chapters are invited to section administrative meetings.

Topics to be discussed in San Francisco:

Hosting of Region 8 conference in Lebanon



Lithuania Section Report

Officers:

- Chair:
- Vice Chair:
- Secretary/Treasurer:
- Membership Development:
- Educational Activities:
- Awards:
- Industrial Relations:
- Student Activities:
- Student Representative:
- ECC/Webmaster:
- AP03/MTT17/ED15 Joint Chapter Chair:
- E25 Chapter Chair:
- Roma Rinkevičienė SP01/CIS11/COM19 Chapter Chair: Šarūnas Paulikas

Membership:

As of 13 July 2011, the IEEE Lithuanian Section has a total of 95 active members (1 Affiliate, 4 Associate Members, 15 Graduate Student Members, 57 Members, 8 Senior Members and 10 Student Members).

Meetings:

24 technical and 3 administrative meetings have been held since March 2011:

Election Date: 01/01/2011

Dalius Navakauskas

Irina Naidionova

Jonas Matuzas

Borisas Levitas Dalius Matuzevičius

Darius Plonis

Artūras Serackis

Vvtautas Urbanavičius

Artūras Serackis

Roma Rinkevičienė

Dalius Navakauskas

- Lithuanian Section: 6 technical: 3 administrative:
- AP/MTT/ED Joint Chapter: 6 technical meetings; •
- Education Chapter: 5 technical meetings; •
- SP/CI/COM Joint Chapter: 7 technical meetings.

Activities in the near future:

- Reach out to EE students in Kaunas University of Technology. •
- Increase senior membership. •
- Internationalize study programmes for MSc degree at VGTU Electronics Faculty. •
- Technically co-sponsor Joint Lithuanian-Polish workshop "Bio-inspired Signal and Image Processing (BISIP)". •
- Organize an Annual Joint Workshop "UWB measurements" together with Belarusian Section in Vilnius.
- Technical lecture of time domain measurements in Vilnius Technical Collage.
- Organize technical meeting with Morocco Section. •

Best practices:

- Joint international workshops with China, Taiwan, Morocco, Belarus, Russia and Poland.
- Co-sponsorship of the 14th Conference for Lithuania Junior Researchers "Science for Future. Electronics and • Electrotechnics".
- Co-sponsorship of the 15th International Conference "Electronics".
- Technical co-sponsorship of webinars.
- Awards for the best thesis for Master of Science degree defended at Electronics Faculty of Vilnius Gediminas Technical University in 2011.
- Awards for the winners of student competitions "Battle of Robots" during annual students' festival "Tranzas 2011".

Topics to be discussed in San Francisco:

Dalius Navakauskas **IEEE Lithuanian Section Chair**

Term End Date: 31/12/2012



Malta Section Report

Officers:

Election Date: 01/01/2011

Term End Date: 31/12/2012

- Chair: Paul Micallef
- Vice Chair: Carl James Debono
- Secretary: Owen Casha
- Treasurer: Edward Gatt
- Membership Development: Dunstan Briffa
- Educational Activities: Matthew Montebello
- Professional Activities: Conrad Attard
- Industrial Relations: Saviour Zammit
- Student Activities: Tracey Cassar
- Student Representative: Dylan Seychell

Membership:

As of **30th June 2011**, the IEEE Malta Section has a total of 178 active members (10 Affiliates, 6 Associate Members, 34 Graduate Student Members, 1 Life Members, 91 Members, 5 Senior Members and 31 Student Members).

Meetings:

10 administrative and 1 social meetings have been held since October 2010.

Activities in the near future:

- Awards Night
- Setting-up of GOLD Sub-Committee
- Continous Professional Development Courses
- University of Tor Vergata IEEE Student Branch visit to Malta

Best practices:

- 1. A quarterly newsletter is being issued to all members
- 2. IEEE student summer challenge
- 3. Student paper contest
- 4. Lectures/Presentation by Distinguished IEEE Lecturers
- 5. Organisation of Industrial Visits (Local/Overseas)
- 6. SPAC 2011 Student Professional Awareness Conference

Topics to be discussed in San Francisco:

None

Paul Micallef IEEE Malta Section Chair



Morocco Section Report

Officers:		Election Date:	Term End Date:
•	Chair: Mohamed Essaaidi	March 2011	March 2013
•	Vice-Chair: Mohammed El Mohajir	March 2011	March 2013
•	Secretary: Zouhair Guennoun	March 2011	March 2013
•	Treasurer: Chaker El Amrani	March 2011	March 2013
•	Membership Coordinator: Badr Eddine El Mohajir	March 2011	March 2013
•	EC Coordinator: Badr Eddine El Mohajir	March 2011	March 2013
•	GOLD Coordinator: Reda Chbihi	March 2011	March 2013

Membership:

Number of members: 134

Senior Members: 4 Members: 60 Associates: 6 Graduate Students: 34 Students: 24 Afiliates: 2 Date of above results by using SAMIEEE: July 28, 2011.

Meetings:

Number of meetings: 2 Administrative + 6 Technical.

- International Conference on Mobile Computing and Systems, Ouarzazate, Morocco, April 7-9, 2011.
- IEEE Colloquium on Information Science and Technology, Fez, Morocco, May 11-12, 2011.
- IEEE Membership Development Workshop, National School of Applied Sciences, Kenitra, Morocco, June 18, 2011.

Activities in the near future:

- International Workshop on Information Technologies and Communications, Casablanca, Morocco, October 13-15, 2011.
- IEEE EDUCON, Marrakesh, Morocco, April 17-20, 2012.
- International Conference on Multimedia Computing and Systems, Tangiers, Morocco, May 7-10, 2012.

Best practices:

The engineers' week (Morocco e-Week) seems to have a very important impact on membership development at the section level especially among students. The set of events scheduled in these national-wide IEEE activities allows promoting IEEE in a very efficient way among students and engineers.

Topics to be discussed in London:

In order to promote networking among students at the R8 level and also the IEEE at the sections level, a R8 e-Week would be certainly of a very good help. If we can involve R8 student activities chair and R8 Gold coordinator we can come up with a very successful event with a very important added value to the IEEE membership in the region.



Nigeria Section Report

Officers:

- Chair: Gloria Chukwudebe
- Vice Chair: Raphael Onoshakpor
- Secretary: John Funso-Adebayo
- Treasurer: Chidimma Ibeh
- Membership Development: Tunde Salihu
- Awards: Isaac Adekanye
- Conference Coordinator: Okey Ugweje
- Industrial Relations: G. Massari
- Student Activities: Bello Taofeek
- Webmaster: Prince Ikenna Ibe
- •

Membership:

As of **30 June 2011**, the IEEE **Nigeria** Section has a total of 975 active members (19 Affiliates, 37 Associate Members, 94 Graduate Student Members, 0 Life Fellow, 1 Life Members, 0 Life Senior, 629 Members, 17 Senior Members and 178 Student Members).

Meetings:

3 technical, 1 professional, 5 administrative and 0 social meetings have been held since March 2011.

Election Date: 14/05/2011

Activities in the near future:

- Organise WIE sensitization programme July 2011.
- Southern Robotics Challenge (Competition for undergraduates) September 2011
- Improve industry relations and attract more members from the industry
- Co-sponsorship of ICAST conference with Ghana and South Africa Sections -November 2011.
- Membership drive at National conferences July and December at Abuja
- Organize Techpreneurship Programme (by IEEE ComSoc and Fate Foundation)
- Form two new Student Chapters and formulate a communication plan with all Student Branch Chairs.
- Student Paper contest December 2011
- Production of African Journal of Computing and ICT.(championed by Computer Society)
- Increase circulation of Computer Society newsletter current and back issues
- Distinguished Lecturer Program (DLP) on Smart Grid, September, 2011.
- NYSC Camp Outreach, STEP and SPAC programs (September 2011)
- Monthly GOLD Webinar.

Best practices:

- Development of Template/Report card to motivate Subsections, Chapters and Student branches.
- WIE reaching out to secondary schools students in in partnership with Ministry of Women Affairs
- Use of Social Network/Teleconference for Exco Meetings saves cost of travels
- Moderated Listserve account for all financially active members
- Regional local activities for increasing the scope of membership participation.
- Website content to include scholarship links and job adverts.

Topics to be discussed in San Francisco:

- Need to send IEEE representatives to conferences in Africa such as Africon, ICAST or Nigercon.
- Allowing freshly graduated student members to continue to pay student fees for two years until they get jobs.
- Joint research & development work, and sabbatical positions at higher institutions to help enhance professional networking opportunities

Gloria Chukwudebe IEEE Nigeria Section Chair

Term End Date: 13/05/2013

- Communication Soc.: Chapter Chair: Jude Onukwu
- Computer Soc. Chapter Chair: Bamidele Oluwade
- Power Engineering Chapter Chair: Tasiu Wudil
- GOLD Affinity Group Chair: Prince Ibe
- WIE Affinity Group Chair: Ifeonma Okoye



Norway Section Report

Officers:

Election Date: 01/01/2010

- Chair: Erik Olsen
- Vice Chair & Web master: Bjarne Idsøe Næss
- Secretary: Tobias Aigner
- Treasurer: Jenny Olsson
- Board member, Terie Giengedal
- Board member: Fritz Bekkadal
- Membership Development: Erik Olsen
- Student Activities: Manikandan Palanichamy
- Student Representative: to be appointed
- GOLD coordinator: Jenny Olsson

- Term End Date: 31/12/2011
- AP/MTT Chapter Chair: Karl Martin Gjertsen
- CS Chapter Chair: Hamid Reza Karimi
- E Chapter Chair: Trond Clausen
- IA Chapter Chair: Bent Kindem
- OE Chapter Chair: Biarne Idsøe Næss
- PE Chapter Chair: Gerard Doorman
- PEL Chapter Chair: Terje Gjengedal
- SP/IT/COM Chapter Chair: Frits Bekkadal

Membership:

As of 31st of January 2011, the IEEE Norway Section has a total of 1095 active members (7 Fellows, 14 Life Senior Members, 66 Senior Members, 18 Life Members, 772 Members, 44 AM, 134 Graduate Student Members, 40 Student Members).

Meetings:

3 technical and 2 administrative meetings have been held since October 2010.

Activities in the near future:

- Power and Energy meeting on subsea cable or transmission line through Hardanger
- Organize distinguish lecture series in June/July

Best practices:

To encourage the chapters to arrange two or more meetings a support of NOK 5000 (in addition to the support from the IEEE) is paid to the chapters when they have reported the second meeting

Annually a joint meeting between the Chapters and the Section is held. Annual reports from the Section and Chapters are presented here. And future plans for the Section and Chapters are discussed.

Conferences:

IEEE PES Powertech Conference 2011, Trondheim:

- 19-23 of June .
- 367 presented papers
- Conference was a full success

OCEANS'13 Conference, Bergen:

- Initiated by the IEEE Oceanic Engineering Society and the Marine Technology Society
- Planning and organization is within time schedule
- Meetings with the OCEANS'11 & 12 organizers are scheduled for fall 2011

Student branch

- Launched in November 2008
- At least two annual meetings
- Main location is the Norwegian University of Science and Technology in Trondheim .
- Expansion to other universities is under progress
- Technical workshops and seminars with invited speakers are organized around the year

Topics to be discussed in San Francisco:

- Industry Relation Activities
- Education and recruiting activities
- How to attract students and younger engineers

Erik Olsen **IEEE Norway Section Chair**


Poland Section Report

Officers: Election Date: February 1, 2010 (+June 29, 2010) Term End Date: December 31, 2011

- Chair: Maciej Ogorzałek
- Vice Chair: Ryszard Romaniuk
- Secretary: Piotr Cholda
- Treasurer: Andrzej Miękina
- Membership Development: Grzegorz Pankanin
- Chapter Coordination: Marek Jasiński
- Student Activity Coordination: Maciej Linczuk
- GOLD Coordination: Eugeniusz Jaszczyszyn
- Immediate Past Chair: Andrzej Pacut
- Awards: Ryszard Jachowicz
- Nominations and Appointments: Marian P. Kaźmierkowski
- Public Relations and Webmaster: Leszek Nowak

Membership:

A (C): - + -	40
Affiliate	49
Associate Member	35
Fellow	10
Graduate Student Member	85
Life Fellow	3
Life Member	2
Life Senior	13
Member	595
Senior Member	111
Student Member	91
Total	994

Date of above results by using SAMIEEE: 19th July, 2011

Since March, the number of Section members has increased by 24 persons.

Meetings:

4 technical meetings since March 2011 have been reported by Section Chapters. Additionally, there has been one meeting of the Poland Section OpCom.

Activities sponsored by the Section

This year 17 workshops and conferences are being technically sponsored. Among these are several intrnational events and large conference such as ISIE 2011 - 20th IEEE Int ISymposium on Industrial Electronics held in Gdansk June 27-30 (375 talks from 55 countries!)

Activities in the near future:

- 1. Establishment of new student branches.
- 2. Establishment of Life Members Group in the Section



Portugal Section Report

r entagan ecotion report				
Officers:	<u>Term End Dat</u>	te: 31/12/2012		
TechnicalEducationStudent A	ir: : : hip Dev. and Recognition: Antóni Activities: n Activities: .ctivities:	Carlos Teixeira Henrique Silva Carlos Serôdio		
	Representative	Ivo Raposo		
Affinity Group Chairs:Filomena SoaresWomen In Engineering (WIE):Filomena SoaresGOLD Affinity Group:João Figueiras				
Technical Chapter C	hairs:			
AP03.ED15.MTT17	Antennas & Propagation: Electron Devices, Microwave Theory & Tech.	Nuno Borges Carvalho		
CE08.CAS04.BT02	Consumer Elecronics, : Circuits & Systems, Broadcast Technology	Jorge Fernandes		
IA34.IE13.PEL35	Industry Applications,: Industrial Electronics, Power Electronics	Beatriz Borges		
CIS11 COM19 COMP16 ED25 FMP18	Computational Intelligence: Communications: Computer: Education:	Viriato Marques Luis Correia José Carlos Metrôlho Carlos Vaz de Carvalho		
EMB18 PE31	Eng. Medicine & Biology: Power Eng.:	Isabel Rocha João Peças Lopes		

Student Matters:

• Student Activities Chair: Carlos Serôdio

Robotics & Automation:

Vehicular Technology:

Technology Management:

• Student Representative: Ivo Raposo

Membership:

RA24

VT06

TMC14

As of **July 2011**, the IEEE Portugal Section has a total of 1275 active members (61 Affiliates, 30 Associate Members, 318 Graduate Student Members, 1 Life Members, 2 Life Senior, 606 Members, 92 Senior Members, 9 Fellow Members and 211 Student Members).

vacant

Jorge Miranda Dias

Fernando Velez

Meetings:

-

14 technical and 1 administrative meetings have been held since **March 2011** Additionally, organized and financially sponsored:

- EUROCON 2011 - International Conference on Computer as a Tool

Activities in the near future:

For 2011 the Portugal Section is co-organizing and financially co-sponsoring the following events:

- IPIN 2011 International Conference on Indoor Position and Indoor Navigation
- SeGAH 2011 1st International Conference on Serious Games and Applications for Health



Russia Section Report

<u>Officers</u> :	Election Date: 19/05	<u>5/2010</u>	<u>Term End</u>	Date: <u>19/05/2012</u>	
 Chair: Yuri Guliaev 		gulyaev@cplire	<u>ə.ru</u>		
 Vice Chair: Sergey Nikitov 		nikitov@cplire.			
 Vice Chair: Sergey Bankov 		sbankov@yand			
Treasurer: Sergey Alekseev		<u>alekseev@cpli</u>	<u>re.ru</u>		
Student Activities: Constantin	Yurov	<u>iourov1980@</u>	<u>mail.ru</u>		
• AP03/ LEO-36 Chapter Chai	r: Dmitry Sazonov	<u>dsazonov@pc</u>	ostman.ru,	dsazonov@ap.orbita.r	u
• ED-15/MTT-17 Chapter Cha	air: Vadim Kaloshin	vak@cplire.ru	<u>1</u>		
• UFFC-20 Georgiy Mansfeld	d	mans@cplire.	. <u>ru</u>		
• PEL-35/IE-13/PE-31/IA Yu	riy Rozanov	<u>y.rozanov@</u> m	<u>tu-net.ru</u>		
• ED-15/MTT-17/AP-03/CPM	MT-21 (Saratov	<u>ryskinnm@in</u>	<u>fo.sgu.ru</u>		
branch) Chapter Chair: Nik	•	nresident@m	tuci ru		

- CAS-04 Chapter Chair: Vagan Shahgildyan
- BT-02 Chapter Chair: Leonid Vilenchick

vilentch-tv@mtuc1.ru

Membership:

IEEE Russia Moscow Section has in total 597 Active Members (3 Fellow, 31 Senior Members, 403 Members, 53 Associate Members, 64 Graduate Student Members and 42 Student Members). **Date of above results by using SAMIEEE**: August 1, 2011

Meetings:

- All-Russian Scientific Workshop IEEE, 19 May, 2011, Saratov.
- The 13th International Conference "Digital signal processing and its applications", March 3 April 1, 2011, Moscow.
- 12th annual Conference ITAE'2011 "Advanced electromagnetics", April 4-6, 2011, Moscow.

Activities in the near future:

- Start with the Technical English Program.
- Chapter chairs meeting.
- Involving of young scientists, young engineers, students, graduate students in IEEE activity.
- Filling new made Russia Section web site with the content.

Topics to be discussed in San Francisco:

- o Changes in the financial management of the Section due to the local regulations of Russia.
- $\circ~$ IEEE Russia Section Proceedings: status, publication in web-site, etc.
- \circ Development of cooperation with other Sections of the Region 8.



Romania Section Report

Officers: IEEE Romania Committee

• Election Date: February 26, 2010

Chair	Dobrescu Radu
Vice-Chair	Eremia Mircea
Secretary	Negrescu Cristian
Treasurer	Toma Lucian
Past Chair	Tapus Nicolae
Membership Development	Rau Svetlana
Professional and Technical Activities Chapters Coordinator Educational Activities	Popescu Mihai Octavian Serbanescu Alexandru Nedevschi Sergiu
Industrial Relations Coordinator Social and Administrative Activities Student Activities Chair	Bodea Mircea Stancu Alexandru Mugurel Andreica

Term End Date: 31/12/2012

radud@isis.pub.ro eremia1@yahoo.com negrescu@elcom.pub.ro lucian_toma_ro@yahoo.com ntapus@cs.pub.ro nanarau@ieee.org mo_popescu@rectorat.pub.ro serbalexe1@yahoo.com sergiu.nedevschi@cs.utcluj.ro mirceabodea@yahoo.com alstancu@uaic.ro mugurel.andreica@cs.pub.ro

Student Matters:

Student Activities Chair: Mugurel Andreica

Section Membership:

Section Name	IEEE Current Grade Description	Members 2009	Members 2010	Members 2011
	Affiliate	36	40	38
	Associate Member	32	35	41
	Fellow	1	1	1
	Graduate Student Member	117	96	158
D . O	Life Fellow	1	1	1
Romania Section	Life Member	1	1	3
	Life Senior	0	0	1
	Member	612	755	708
	Senior Member	62	60	64
	Student Member	64	33	48
	Total	926	1022	1063

Society Membership

Society	Membership 2010	Membership 2011	Society	Membership 2010	Membership 2011
C016*	184	195	RA024	32	51
COM019*	110	136	EMB018*	31	42
PE031*	90	96	E025*	35	38
CIS011	95	84	EMC027*	34	37
SP001*	76	84	MTT017*	30	33
IM009*	52	70	ED015	30	26
MAG033*	67	65	SMC028	-	30
IE013	34	63	CPMT021	-	29
CAS004	60	52	IT012*	-	20
IA034	46	62	WEI050	-	20
PEL035*	35	50	AP003	-	19
CS023*	60	58	SSC037	24	17
VT006	-	17	DEI032	-	13
BT002	26	15			

The sign "*" relates the active Chapters that has reported their activity using the L31 Form in 2010 Chapter Chairs



Chapter chairs

Chapters

		Chapters	Chapter chairs	
1.	ED015	Electron Devices Society	Profirescu Marcel	edil@edil.pub.ro
2.	CAS004/ CS023	Circuits and Systems Society/Control Systems Society	Constantinescu Florin	florinc@lmn.pub.ro
3.	COM019/ IT012/SP001	Communications/IEEE Information Theory/Signal Processing Societies	Croitoru Victor	croitoru@adcomm.pub.ro
4.	CPMT021	Components Packaging and Manufacturing Tech. (joint with Hungary)	Pitica Dan	Dan.Pitica@ael.utcluj.ro
5.	PE031	Power Engineering Society	Eremia Mircea	eremia1@yahoo.com
6.	C016	Computer Society	Tapus Nicolae	ntapus@cs.pub.ro
7.	MAG033	Magnetic Society	Stancu Alexandru	alstancu@uaic.ro
8.	EMC027	Electromagnetic Compatibility Society	Andrei Marinescu	amarin@icmet.ro
9.	LEO036/ GRS029	Lasers & Electro-Optics / Geoscience & Remote Sensing Society, Bulgaria	(in Bulgaria)	
10.	SP001	Signal Processing Society	Buzuloiu Vasile	buzuloiu@alpha.imag.pub.ro
11.	CS023	Control Systems Society	Rasvan Vladimir	vrasvan@automation.ucv.ro
12.		Microwave Theory and Techniques	Lojewschi	george.lojewski@munde.pub.ro
12.	MTT017	Society	George	george.lojewaki@mande.pub.ro
13.	E025	Education Society	Dima Gabriel	gabriel.dima@reu.pub.ro
14.	PEL035	Power Electronics Society	Popescu Mihai Octavian	mo_popescu@rectorat.pub.ro
15.	COM019	Communications Society	Vasile Bota	Vasile.Bota@com.utcluj.ro
16.	IM009	Instrumentation and Measurement	Golovanov	cgolov@electro.masuri.pub.ro
	1111009	Society	Carmen	
17	EMB018	Engineering in Medicine and Biology Society	Morega Alexandru	amm@iem.pub.ro
18	BT002	Broadcast Technology Society	Coanda Henri- George	coanda_henri@yahoo.com
19	CI011	Computational Intelligence Society	Florea Adina	Adina.Florea@cs.pub.ro
20	IA034	Industry Applications Society	Ion Boldea	boldea@lselinux.upt.ro
				e

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

Activities after March 1, 2011 and upcoming scientific events in Romania

ATEE 2011 - The 7th International Symposium on Advanced Topics In Electrical Engineering May 12-14, 2011, Bucharest, Romania http://atee2011.elth.pub.ro/

SpeD 2011 - The 6th Conference on Speech Technology and Human - Computer Dialogue May 18-21, 2011, Braşov, Romania http://www.sped2011.ro/

CSCS 18 - The 18th Int. Conf. on Control Systems and Computer Sciences May 24-27, 2011, Bucharest, Romania http://cscs18.ncit.pub.ro/

International Workshop on Genomic Signal Processing (GSP) 27-28 June 2011, University "Politehnica" of Bucharest, Senate Hall, Romania 185 / 208



http://ta.ieee.org/InfoSched/Submission.aspx?tag=19388

IEEE Region 8 Chapter Chairs Meeting

29 June 2011, University "Politehnica" of Bucharest, Senate Hall, Romania

REV2011- Remote Engineering & Virtual Instrumentation Conference at Transylvania University,

June 28 - July 1, 2011, Brasov, Romania http://fizica.unitbv.ro/rev2011/

ECAI 2011- Electronics, Computers and Artificial Intelligence Conference,

30 June - 2 July 2011, Pitesti, Romania <u>http://www.upit.ro/index.php?i=880</u>

Upcoming events:

- CAS 2011- International Semiconductor Conference
- 17-19 oct 2011, Sinaia, Romania

http://www.imt.ro/cas/general_information/index.htm

EHB 2011- **3rd International Conference on E-Health and Bioengineering** 24-26 November 2011, Iasi, Romania <u>http://www.bioinginerie.ro/ehb2011</u>

Invited lecturers in 2011:

- 1. Dr. Sorin Olaru (Supelec) Path following with collision avoidance for Multi-Agent Systems
- 2. Prof. Helmuth Hutten (Graz University of Technology) Molecular Bioengineering
- 3. Prof. Benny Bing (Georgia Institute Technology) Wireless Networks
- 4. Dr. Brian Martin (CERN) ATLAS experiment
- 5. Prof. Andrew Tannenbaum (Vrije University, Amsterdam) Parallel and Distributed Computer Systems
- 6. Dr. Sylvester Arnab (Serious Games Institute) Game-Based Learning on a Multi-modal Platform

Best practices:

Romania Section has a very active collaboration with:

- National Power Grid Company Transelectrica S.A.
- Romanian General Engineers Association AGIR
- Romanian Technical Science Academy ASTR
- Romanian National Committee of CIGRE
- Romanian National Committee of World Energy Council CNR-CME

and organize common events, involving participation of students, young engineers and professionals.

Topics of concern:

- Financial support for young members to attend conferences
- Difficult to maintain the student members as IEEE members after graduation
- Difficult to recruit new volunteers for being more active in the IEEE activities among both regular members and student members

Mircea Eremia, Section Vice-Chair, August 1st, 2011



Russia (NorthWest) Section Report

Officers:

- Chair: Vladimir Kutuzov
- Vice Chair: Sergey Shaposhnikov
- Secretary: Maxim Sokolov
- Treasurer: Yury Sepp
- Membership Development: Yury Sepp
- Educational Activities: Vladimir Safonov
- Professional Activities: Sergey Karmanenko
- Awards: George Tsitsikyan
- Conference Coordinator: Alexander Pasmurov
- Industrial Relations: Dmitry Vavilov
- Student Activities: Jury Sepp
- Student Representative: Elena Grigorieva
- ECC/Webmaster: Maxim Sokolov
- AES/SP/UFFC Joint Chapter Chair: Yury Filatov
- BT/COM/CE Joint Chapter Chair: Dmitry Tkachenko
- CAS Chapter Chair: Alexander Korotkov

Membership:

Term End Date: 31/12/2012

- C/EM Chapter Chair: Vladimir Safonov
- CIS/CS/RA Joint Chapter Chair: Alexander Fradkov
- IE/EMC/PE Joint Chapter Chair: Janush Danilevich
- LEO Chapter Chair: Vladimir Kuchinsky
- MTT/AP/ED Joint Chapter Chair: Margarita Sitnikova
- PEL/IA Joint Chapter Chair: Valery Khrisanov
- IT Joint Chapter Chair: Sergey Fedorenko

As of **30 June 2011**, the IEEE Russia North West Section has a total of 236 active members (0 Affiliates, 15 Associate Members, 17 Graduate Student Members, 1 Life Fellow, 0 Life Members, 0 Life Senior, 114 Members, 26 Senior Members and 63 Student Members).

Meetings:

12 technical, 2 professional, 3 administrative and 2 social meetings have been held since March 2011.

Activities in the near future:

Organize a strong campaign to increase the number of student members of EEE

Election Date: 15/04/2010

- Continue with publishing the Section Proceedings
- Continue with the Technical English Program for Section members
- Improve industry relations and attract more members from the industry
- Technically cosponsor 6 conferences and workshops in 2011
- Form one new chapter (Education)
- Organize the Student Paper Contest by two student branches

Best practices:

- Section-level professional lectures by invited international lecturers for all members and guests (Communications, Management of Innovations)
- Forming one new student branches (based at St.Petersburg University of Informatics, Fine Mechanics and Optics)
- Annual Student Scientific Conference (in English)

Topics to be discussed in San Francisco:

Sergey Shaposhnikov IEEE Russia North West Section Vice Chair



Saudi Arabia (East) Section Report

Officers:

Election Date: 01/01/2011

Term End Date: 31/12/2012

Chair: Muhammad Al-Dhamen Vice Chair: Ibrahim El-Amin Secretary: Jaafar Al-Ibrahim Treasurer: Khaled Al-Fawaz Vice Chair, Educational Activities: Dr Mohamed Deriche Vice Chair, Professional Activities: Prof Jamil Bakhashwain Communications Society: Hasan Al-Ahmed Computer Society: A.A. Al-Masari Education Society: Dr Bakr Hassan Industrial Applications: G.B. Al-Dandan Power Engineering: Dr M.H. Shwehdi Signal Processing: Dr M. Deriche Jubail Sub-section has been revived with new officers, Chairman Dr. Mohammed Ibbini, Vice-Chair Mohzi Abdullah Al-Garni, Secretary Mr Arshad Vakayil and Treasurer Mr. Shadi Mansi Student Branches: King Fahd University of Petroleum & Minerals, King Saud University, Prince Mohammed Bin Fahd University, and Jubail Industrial College Other Entities: IEEE Standards Group: Industrial Relations Officer (IRO); GOLD and WIE Groups

Membership:

As of **31 January 2011**, the IEEE Saudi Arabia Section has a total of 880 active members (97 Affiliates and Associate Members, 193 Graduate Student Members, 3 Life Fellow, and senior members, 593 Members, 70 Senior Members and 126 Student Members).

<u>Meetings:</u>

- IEEE Teacher In-Service Program (TISP) Training Workshop was held on 22-23-24 of April, 2011. This workshop was jointly organized by Saudi Aramco and the IEEE Saudi Section as part of Social Responsibility Initiative. Workshop participants are expected in the future, to contact local schools or vice versa, to work with the teachers on lesson plans that demonstrate Engineering and Engineering design. The teachers will then use these sessions on a regular basis to promote Engineering Speciality among their students.
- Three Continuing Education Seminars were conducted.
- ✤ June 21st 2011 Data Center Virtualization
- May 17th 2011 Design, Installation and Trouble-shooting of Insulated Power Cables for Commercial and VFD Applications
- May 29th 2011 Optimization of Power Generation Life-Cycle Cost in coordination with The Saudi Scientific Society for Electrical Engineers
- 2 social meetings have been held since April 2011

Activities in the near future:

Four more Technical Dinner Meetings on various topics by the Society Chapters will be held during the remaining period of the Year 2011. Jubail Sub-Section is working on the conference preparation entitled "Engineering and Technology Education for knowledge Economy" during the first Quarter of 2012.

Best practices:

Continue the membership drive where membership fee is collected locally in cash and then processed online using a credit card of one of the Section officers. Section sponsored more than 20 IEEE Student Members to attend the 1st IEEE Energy Conference in Bahrain and the 6th IEEE GCC Conference in Dubai. This will generate an interest amongst the student communities to take active part in the IEEE branch activities.

Topics to be discussed in San Francisco:

What can be done to simplify the membership renewal process?



Serbia and Montenegro Section Report

http://www.ieee.uns.ac.rs

Officers:	Election Date: Dec. 2	3, 2010. Term End Date: Dec. 28, 2012.
•	Chair:	Nataša Nešković (04447306)
•	Past Chair:	Vladimir Katić (01053990)
•	Vice Chair:	Vera Marković (02645422)
•	Secretary:	Boris Dumnić (41437238)
•	Treasurer:	Mladen Koprivica (41431472)
•	Conference Activities:	George Paunović, (02144426)
•	Membership Development:	Nataša Nešković (04447306)
•	Industry Relation:	Ljubivoje Popović, (08548257)
•	Professional Activities:	Zdravko Uskoković (04164125)
•	Student Activities:	Bratislav Milovanović (00800466)
•	GOLD:	Boris Dumnić (41437238)
•	Student Representative:	Saša Mujović (90759910)
•	Educational Activities:	Vladimir Petrović, (85017387)
•	ED-15/SSC-37 Chapter Chair:	Ninoslav Stojadinović, (02435782)
•	MTT-17 Chapter Chair:	Bratislav Milovanović (00800466)
•	PE-31 Chapter Chair:	Zoran Radojević, (41464317)
•	SP-01/CAS-04 Chapter Chair:	Branimir Reljin, (00269217)
•	COMM-19 Chapter Chair:	George Paunović, (02144426)
•	CO-16 Chapter Chair:	Božidar Radenković, (40219316)
•	IE-13/IA-34/PEL-35 Chapter Chair:	Vladimir Katić, (01053990)
•	CI-11 Chapter Chair:	Duško Katić, (40114830)
•	E-25 Chapter Chair:	Vladimir Petrović, (85017387)
•	EMC Chapter Chair:	Vesna Javor (90807890)
•	WIE AG Chair:	Vladanka Aćimović-Raspopović, (40076944)

Membership (2010):

IEEE Serbia and Montenegro Section in March 2011 has in total **707** Active Members (2 Life Senior, 1 Life Member, 2 Fellows, 31 Senior Members, 415 Members, 24 Associates to Members, 18 Affiliates to Members, 108 Graduate Student Members and 106 Student Members).

The number of members is increased by 8.6% comparing to the membership in March 2011 (56 new members).

New Electromagnetic Compatibility (EMC) Chapter was established in Nis on 8th April 2011.

Consumer Electronics Chapter is in establishing...

Meetings & Conferences (in 2010):

The section and its chapters have already or will co-sponsored 10 conferences in 2010:

- 16th Development Trends Conference on Education "Bologna 2010: State, Dilemmas and Perspectives" TREND 2010, March 1-4, 2009, Kopaonik, Serbia, <u>http://www.trend.uns.ac.rs</u>
- 10th E-commerce Conference April 21-23, 2010, Palić, Serbia, http://www.etrgovina.org
- 27th International Conference on Microelectronics MIEL 2010, May 16-19, 2010, Niš, Serbia, http://miel.elfak.ni.ac.rs
- ICT Conference and Exhibition INFOTECH 2010, June 1-3, 2010, Vrnjačka Banja, Serbia, http://www.infotech.org.rs
- 54th ETRAN Conference, June 7-11, 2010, Donji Milanovac, Serbia, http://etran.etf.rs
- 7th International Symposium on Intelligent Systems and Informatics SISY 2010, Sep. 10-11, 2010, Subotica, Serbia, http://old.bmf.hu/conferences/sisy2010
- 10th Symposium on Neural Network Applications in Electrical Engineering NEUREL 2010, September 23–25, 2010, Belgrade, Serbia, <u>http://neurel.etf.bg.ac.rs</u>
- 8th Conference on Digital Speech and Image Processing DOGS 2010, Sep. 23-25, 2010, Iriški Venac, Serbia, http://www.ftn.uns.ac.rs/dogs
- 18th Telecommunication Forum TELFOR 2010, Nov. 23-25, 2010, Belgrade, Serbia, http://www.telfor.rs



Student conference in 2010:

• IEEESTEC 2010, 3rd International Students' Project Conference, Nov., 2010, Niš, Serbia, <u>http://www.eestec.rs/ieeestec</u>

Meetings & Conferences (in 2011):

In 2011 the IEEE S&M Section and its chapters are planning to have around 100 meetings in total. <u>In all</u> <u>conferences and some meetings, we are planning to celebrate 40th birthday of our section.</u> The section and its chapters have already co-sponsored or will support 9 conferences in 2011:

- 17th Development Trends Conference on Education TREND 2011, March 7-10, 2011, Kopaonik, Serbia, <u>www.trend.uns.ac.rs</u>
- 11th E-commerce Conference April 06-08, 2011, Palić, Serbia, <u>www.etrgovina.org</u>
- ICT Conference and Exhibition INFOTECH 2011, 2011, Vrnjačka Banja, Serbia, www.infotech.org.rs
- 55th ETRAN Conference, 2011, June 6-9, 2011, Banja Vrućica (Teslić), etran.etf.rs
- XLVI International Scientific Conference on Information, Communication and Energy Systems and Technologies ICEST 2011, June 29 to July 1 2011, Niš, icestconf.org
- 10th International Conference on Applied Electromagnetics ΠΕC 2011, September 2-4, 2011, Niš, Serbia, pes2011.elfak.ni.ac.rs
- 9th IEEE International Symposium on Intelligent Systems and Informatics SYSI 2011, September 8-10, 2011, Subotica, Serbia, <u>old.bmf.hu/conferences/sisy2011/</u> (In colaboration with IEEE Hungary Section)
- 10th International Conference on Telecommunication in Modern Satellite, Cable and Broadcasting Service TEL-SIKS 2011, October 5-8, 2011, Niš, Serbia, <u>www.telsiks.org.rs</u>
- 16th International Symposium POWER ELECTRONICS Ee 2011, October 26 28, 2011, Novi Sad, Serbia, <u>www.dee.uns.ac.rs</u>
- 19th Telecommunication Forum TELFOR 2011, November 22 24, 2011, Belgrade, Serbia, <u>www.telfor.rs</u>

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 live connections with *Society for Power Electronics Ee* from Novi Sad and regularly technically co-sponsors its biannual international symposiums.
- The connections were also established with IT National Society YURIT.
- The connections are made with National Committee for CIGRE CIGRE SERBIA and National Committee for CIRED CIRED SERBIA concerning collaboration.

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.

Best practices:

The section has established close relation with most of the national organizations, student associations (EESTEC) 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 and number of arrears is low.

July 8, 2011

Assist. Prof. Natasa Neskovic, Ph.D.E.E.

Member IEEE IEEE Serbia & Montenegro Section Chair



Slovenia Section Report

Officers:

Election Date: 1/1/2010

Term End Date: 31/12/2011

- Chair: Matej Zajc
- Vice Chair: Peter Planinšič
- Secretary: Iztok Humar
- Treasurer: David Nedeljkovič
- Membership Development: Andrej Košir
- Student Counselor: Matevž Kunaver
- Educational Activities Officer: Andrej Žemva
- Professional Activities Officer: Žarko Čučej
- Industrial Relations Officer: Radovan Sernec
- Signal Processing (SP-01)/Circuits and Systems (CAS-23): Urban Burnik
- Communications (COM-19): Iztok Humar
- Computer (C-16): Peter Peer
- Power Engineering (PE-031): Miloš Pantoš
- Education (E-25): Matjaž Debevc

Membership:

As of **15 July 2011**, the IEEE Slovenia Section has a total of 310 active members (1 Fellow, 18 Associate Members, 35 Graduate Student Members, 4 Life Senior, 228 Members, 14 Senior Members, 4 Life Members, and 10 Student Members).

Meetings:

Chapters are organizing events in their designated fields.

At this point we would like to report that University of Ljubljana was hosting IEEE Distinguished Lecturer Program speaker, Prof. Mark O'Malley with organization of PES chapter. The lecture was well attended by students, professionals and faculty staff.

Activities in the near future:

Section efforts in 2011 are devoted to foundation of GOLD, WIE and LM Affinity Groups.

We are planning activities in the field of professional activities, educational activities and industrial relations.

Major scientific, technical and professional events with Section co-organization in 2011 is ERK'2011, Electrotechnical and Computer Conference, Portoroz, September 2011. At ERK'11 we will celebrate 20th Anniversary of the conference and 40th anniversary of the Slovenia Section. Social program is planned at this opportunity.

ERK'11 will also host annual IEEE R8 Student competition contest. Individual chapters will organize workshops as their main meeting this year.

Best practices:

- SB Ljubljana active in field of Professional Activities and Industrial Relations with introducing speakers from the industry.
- Increase in technical activities organized by Chapters, e.g. hosted DLP at University of Ljubljana
- Celebration of 40th anniversary of Slovenia Section.

Matej Zajc IEEE Slovenia Section Chair



South Africa Section ReportOfficers:Election Date: Jan 2011

Term End Date: Dec 2012

ExCom:

- Chairman: Jacques van Wyk
- Vice-chair: Vacant
- Past Chair: Saurabh Sinha
- Secretary: Richardt Wilkinson
- Assistant Secretary: Shaun Kaplan
- Treasurer: Jonathan Page

Appointed members:

- Awards & Recognitions: Duncan Baker
- Conference Coordinator: Gerhard Hancke
- Educational Activities: Excellent Sithole
- Membership Devt.: Chego Lloyd
- 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 / ISBIR: Joyce Mwangama
- Student Representative: Daniel De Canha

Affinity Group Chairs:

- Women In Engineering (WIE): Chioniso Dube
- GOLD Affinity Group (Northern Region): Keoikantse Marungwana
- GOLD Affinity Group (Southern Region): Shaun Kaplan

Technical Society Chapter Chairs:

- AES-10 (Joint Chapter: Aerospace and Electronic Systems & Geoscience and Remote Sensing): Meena Lysko
- C-16 (Computer): Barry Dwolatzky
- CIS-011 (Computational Intelligence): Andries Engelbrecht
- CS-23/RA-024 (Joint Chapter: Control Systems & Robotics and Automation): Liam Candy
- 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/IA-34/PEL-35 (Joint Chapter: Industrial Electronics, Industry Applications, and Power Electronics): Richardt Wilkinson
- PE-31 (Power & Energy): Pat Naidoo
- AP-03/MTT-17/EMC-027 (Joint Chapter: Antennas and Propagation, Microwave Theory and Techniques & Electromagnetic Compatibility): Riana Geschke
- IT-12 (Information Theory): Hendrik Ferreira

Council Chapter Chairs:

- Nanotechnology Council Chapter: Suprakas Ray
- Technology Management Council Chapter: Louwrence Erasmus



Membership:

As of **30 June 2011**, the IEEE South Africa Section has a total of 1230 active members (1 Honorary Member, 3 Life Fellow, 1 Fellow member, 1 Life Senior, 74 Senior Members, 2 Life Members, 670 Members, 29 Associate Members, 166 Graduate Student Members and 284 Student Members).

Meetings:

21-February-2011 IEEE GOLD (Cape Town) committee meeting - SOUTH AFRICA GOLD (CAPE TOWN) AFFINITIY GROUP 21-February-2011 Kick-Start Meeting - GOLD Northern Region - SOUTH AFRICA GOLD (PRETORIA) AFFINITIY GROUP 07-March-2011 IEEE GOLD (Cape Town) committee meeting - SOUTH AFRICA GOLD (CAPE TOWN) AFFINITIY GROUP 09-March-2011 JOINT EMS CHAPTER AND INCOSE SOUTH AFRICA CHAPTER MEETING - SOUTH AFRICA TM14/SYS45 CHAPTER 22-March-2011 IEEE SMCS South Africa Meeting - SOUTH AFRICA SMC28 CHAPTER 22-March-2011 Role of Models in Design - SOUTH AFRICA SMC28 CHAPTER 24-March-2011 GSTM Lecture: The Fukushima tragedy - is Koeberg next? - SOUTH AFRICA TM14/SYS45 CHAPTER 25-March-2011 STEP Event Planning - GOLD Northern Region & Wits SB - SOUTH AFRICA GOLD (PRETORIA) AFFINITIY GROUP 07-April-2011 Introduction to the IEEE Technology Management Council (TMC) & Technical Excellence - SOUTH AFRICA TM14/SYS45 CHAPTER 13-April-2011 IEEE Aerospace and Electronic Systems Society (AESS) Distinguished Lecturer, Dr Surendra Pal, visiting CPUT -SOUTH AFRICA GOLD (CAPE TOWN) AFFINITIY GROUP 15-April-2011 IEEE WIE STAR day at Phateng Comprehensive School, South Africa - SOUTH AFRICA WOMEN IN ENGINEERING AFFINITIY GROUP 20-April-2011 Lectures/Tutorial by Professor Pal, an expert in GNSS, Satellites and Antennas - SOUTH AFRICA AES10/GRS29 CHAPTER 21-April-2011 Lectures/Tutorial by Professor Pal, an expert in GNSS, Satellites and Antennas - SOUTH AFRICA AES10/GRS29 CHAPTER 06-May-2011 IEEE CIS SA Chapter Officers meeting - SOUTH AFRICA CIS11 CHAPTER 11-May-2011 IEEE GOLD Northern Region - Committee Meeting - SOUTH AFRICA GOLD (PRETORIA) AFFINITIY GROUP 16-May-2011 Influencing Change and Promoting Solutions- New Paradigms and Old Verities – History, Trends and Challenges in 193 / 208



Signal Processing - SOUTH AFRICA SP01/COM19 CHAPTER

17-May-2011 Influencing Change and Promoting Solutions- New Paradigms and Old Verities – History, Trends and Challenges in Signal Processing - SOUTH AFRICA SP01/COM19 CHAPTER

23-May-2011 WCET & GOLD Northern Region, IEEE South Africa Section discussion - SOUTH AFRICA GOLD (PRETORIA) AFFINITIY GROUP

06-June-2011 IEEE GOLD (Cape Town) committee meeting - SOUTH AFRICA GOLD (CAPE TOWN) AFFINITIY GROUP

09-June-2011 Computer Science Research Workshop - SOUTH AFRICA CIS11 CHAPTER

09-June-2011 Computational Intelligence Society SA Chapter Cheese & Wine - SOUTH AFRICA CIS11 CHAPTER

22-June-2011 Systems Thinking in Practice - SOUTH AFRICA SMC28 CHAPTER

Activities in the near future:

11-July-2011 EMI Sources & EMC Technologies - SOUTH AFRICA AP03/MTT17/EMC27 CHAPTER

11-July-2011 EMI - EMC: A Faraday Legacy - SOUTH AFRICA AP03/MTT17/EMC27 CHAPTER

13-15 July 2011 PES chapter IET Southern African Universities Power Engineering Conference (IET SAUPEC) 2011.

28 July 2011 IEEE GOLD (Cape Town) welcome braai

12 August 2011 PhD(Eng) lectures: (1) Design Methods for Integrated Switching-Mode Power Amplifiers by Mladen Božanić & (2) LC-Ladder and Capacitive Shunt-Shunt Feedback LNA Modelling for Wideband HBT Receivers by Marnus Weststrate.

15-17 August 2011 SMCS chapter: Information Security for South Africa - ISSA 2011 conference

15-17 August 2011 International Conference on Usage (ICUE) Conference (PES supported conference) Cape Peninsula University of Techology, Bellville Campus Cape Town, Western Cape South Africa

23 August 2011 RF Spectrum - The Past, The Present, and the The Future by Dr Stephen Mncube and Mr Dumisa Ngwenya

7-12 September 2011 AP/MTT/EMC chapter: Visit by Dr Pearlman. Various presentations in Cape Town, Johannesburg and Pretoria

9 September 2011 Communications-Electronics and Enabling Mixed Signal Technologies by Dr Barry Perlman



19 September 2011 Communications-Electronics and Enabling Mixed Signal Technologies by Dr Barry Perlman

Best practices:

- Initiated the process to establish a Student Branch at the University of Stellenbosch
- Extensive use of Joomla based website: <u>www.ieee.org.za</u>, although this lead to several successful hacking attempts
 Chapter-by-chapter engagement and development
- Decentralized approach (empowerment of chapters, affinity groups, etc)
- Development of student branch technical chapters
- Using doodle (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.
- 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
- eLearning portal developed recognized towards CPD, ECSA.

Topics to be discussed in San Francisco:

Proposal for Region 8 meeting in August 2012 to be held in South Africa, due to the 35th anniversary of the South Africa Section and the 50th anniversary of Region 8.

Jacques van Wyk IEEE SOUTH AFRICA Section Chair



Election Date: January/2010

Spain Section Report

Officers:

- Chair: Manuel Castro
- Vice-Chair: Pilar Molina
- Secretary: Andrés Santos Lleo
- Treasurer: Marga Cabrera
- Past Chair: Manuel Sierra
- Member activities: Emilio Corchado Rodríguez
- Promotion, Awards & Recognitions: Martín Llamas Nistal
- Chapter activities: Edmundo Tovar Caro
- Industry and Technology: José I. de Santiago Cid
- Industry relations: vacant
- Education and Engineering Studies attraction: Jesús Fraile Ardanuy
- Technical contents: Magdalena Salazar Palma
- WEB development: Candid Reig Escribá
- Publication: Agustí Solanas Gómez
- Conferences and congress: José Carpio Ibáñez
- Institutional relations and development: Leopoldo García Franquelo
- Ethics and Sustainability: Laura Roa Romero
- History and Life Members: José Antonio Delgado Penín
- Students Branch and Professional integration: Jesús Rodríguez Yubero
- Member retention and Students: Antonio Luque Estepa
- Women In Engineering (WIE) Affinity Group: Rosario Gil Ortego
- GOLD Affinity Group: Mateo Soto Ramos
- Life Member Affinity Group: Jose Antonio Delgado-Penin
- Student Representative: Jose Ángel Mateo Vivaracho

Term End Date: January/2012

- MAG033 Magnetics Society Manuel Vazquez
- AES10 Aerospace and Electronic Systems Ma Angeles Martin Prats
- C16 Computer Juan Dueñas
- CAS04 Circuits and Systems Bernabe Linares-Barranco
- CS23/IA-34 Control Systems & Industry Applications Pedro Balsa
- ED15 Electron Devices Josep Pallares-Marzal
- GRS-29 Geoscience and Remote Sensing Juan Lopez-Sanchez
- IT12 Information Theory Pedro Crespo
- PE31 Power and Energy Victoriano Casajus
 SMC28 Systems, man & cytographics, Emilia
- SMC28 Systems, man & cybernetics Emilio Corchado
- TM14 Technology Management Council Chapter Carlos Jimenez Gomez
- BT02 Broadcast Technology Pablo Angueira
- CIS011 Computational Intelligence Alberto Prieto
- E25 Education Inmaculada Plaza García
- EMC27 Electromagnetic Compatibility Fernando Silva Martinez / Miquel Ribó
- OE22 Oceanic Engineering Gabriel Oliver-Codina
- RA24 Robotics and Automation Antonio Gimenez Fernandez
- IE13/PEL35 Industrial Electronics & Power Electronics Aurelio Garcia-Cerrada
- AP03/MTT17 Antennas and Propagation & Microwave Theory and Techniques Jose Alonso
- SP01/COM19 Signal Processing & Communications Anibal Figueiras-Vidal

Student Branches

	Chair	Jesus	Brezmes
Rovira I Virgili Univ	Counselor	Miguel Angel	Garcia
Univ Nacional Do Educación A Distancia	Chair	German	Carro Fernandez
Univ Nacional De Educacion A Distancia	Counselor	Francisco	Mur
Universidad Alfonso X El Sabio	Chair	Alejandro	Somozas Mancilla
Universided Carles III de Madrid	Chair	Fernando	Garcia Diez
Universidad Carlos III de Madrid	Counselor	Ana	Garcia-Armada
Universidad de Alcala	Counselor	Felipe	Espinoza
Universidad de Castilla La Mancha	Chair	Pedro	Yebenes Segura
Universidad de Lee Delmas de Oren Canaria Etaii	Chair	Jose	Rodriguez Diaz
Universidad de Las Palmas de Gran Canaria-Etsii	Counselor	Jose	Rabadan
Liniversided de Meleze	Chair	Francisco	Garcia Rodriguez
Universidad de Malaga	Counselor	Carlos	Camacho-Penalosa
Universidad de Ovieda	Chair	Adrian	Bulnes
Universidad de Oviedo	Counselor	Juan Carlos	Alvarez
Universidad de Sevilla	Chair	Jesus	Gonzalez Villagomez
	Counselor	Gabriel	Jimenez Moreno
Universidad de Zaragoza	Chair	Loreto	Horcajada



			Garayalde
	Counselor	Pilar	Molina Gaudo
Universidad Politecnica de Madrid	Chair	Alberto	Lorente Leal
	Counselor	Carlos	Lopez Barrio
Universidad Politecnica de Madrid - Campus Sur SB	Chair	Eduardo	Juarez
	Counselor	Eduardo	Juarez
Liniversided Rev. Juan Carles SR	Chair	Angel	Torrado Carvajal
Universidad Rey Juan Carlos SB	Counselor	Antonio	Garcia Marques
Universitat Politecnica de Catalunya	Chair	David	Carmona
Oniversitat Pontecnica de Catalonya	Counselor	Adriano	Camps
Universitat Politecnica de Valencia	Chair	Fidel	Anyo Bernat
	Counselor	Ana	Vidal-Pantaleoni

Membership:

As of 31 July 2011, the IEEE Spain Section has a total of 3,963 active members (197 Affiliates, 156 Associate Members, 24 Fellow, 586 Graduate Student Members, 2 Life Fellow, 33 Life Members, 8 Life Senior, 2,370 Members, 305 Senior Members and 282 Student Members).

Meetings:

20 technical, professional and administrative meetings have been held since January 2011.

Spanish member Societies Presidents and Vice-Presidents:

- Magdalena Salazar Antennas and Propagation Society (President, second year)
- Leopoldo García-Franquelo Industrial Electronics Society (President, first year)
- Manuel Castro
 Education Society (Vice-President, first year)

Activities in the near future:

- Consolidation of the Spanish IEEE Section web site.
- Consolidation of the Spanish IEEE Section YouTube channel.
- Officer elections in December 2011-January 2012.
- Technically cosponsor 6 conferences and workshops in 2011
- Issue an Open Call for Senior Member in September 2011
- Form one new chapters (Nuclear and Plasma Sciences and Magnetics)
- Form one new students branch (University of Alicante)

Best practices:

- Section level meeting in October 2011 involving student branches, GOLC, Chapters and Life Member
- Dissemination of promotional items for membership in workshops and conferences

Topics to be discussed in San Francisco:

All regarding Section management and vitality

Manuel Castro IEEE Spain Section Chair



Sweden Section Report

Officers:

- Chair: Igor Gazdík
- Vice Chair: Muhammad Imadur Rahman
- Secretary: Christer Ahlund
- Treasurer: Mikael Bergqvist
- Membership Development: Rune Person
- Educational Activities: Igor Gazdík
- Professional Activities: Juan Henrnández
- Chapter Coordinator: N/A
- Awards: Giuseppe N/A
- Conference Coordinator: N/A
- Industrial Relations: Igor Gazdik
- Student Activities: Zhu Kun
- Student Representative: Imadur Rahman
- ECC/Webmaster: Outside Contractor
- AP03/MTT17 Joint Chapter Chair: Anders Rydberg
- C16 Chapter Chair: Nahid Shahmehri
- CAS04 Chapter Chair: N/A
- CPMT Chapter Chair: Johan Liu

Term End Date: 15/03/2011

- COM19 Chapter Chair: Tommy Svensson
- CS23 Chapter Chair: Nahid Shahmehri
- E25 Chapter Chair: Arnold Pears
- ED15 Chapter Chair: Mikael Östling
- EM Chapter Chair: Fredrik Gessler
- EMB18 Chapter Chair: Anders Johansson
- EMC27 Chapter Chair: Jan-Olof Brink
- IA34 Chapter Chair: Robert Chin
- PE31 /PEL35 Joint Chapter Chair: Lina Bertling
- Magnetics Chapter Chair: Johan Akerman
- SSC Chapter Chair: Svante Signell
- SP01 Chapter Chair: Peter Händel
- TM14 Chapter Chair: N/A
- GOLD Affinity Group Chair: Amir Zahoor
- LM Affinity Group Chair: Igor Gazdik
- WIE Affinity Group Chair: Nasim Farahimi

Membership:

As of **30 June 2011**, the IEEE Sweden Section had a total of 2117 active members (103 Affiliates, 89 Associate Members, 403 Graduate Student Members, 14 Life Fellow, 34 Life Members, 32 Life Senior, 1182 Members, 199 Senior Members and 61 Student Members).

Meetings:

Several technical, professional, administrative and social meetings have been held since **March 2011**. As many of them are taking place right now, the exact number will be known in the fall.

Activities in the near future:

- Organize a strong campaign to increase the number of voters in the IEEE Annual election (on-going)
- Continue with the program of Section Professional activities
- Improve industry relations and attract more members from the industry (an on-going activity)

Election Date: 14/02/2011

- Technically cosponsor 5 conferences and workshops in 2011 (as budgeted in 2010)
- · Launch activities in the new Society for Social Impact of Technology

Best practices:

- Section-level professional lecture series for all members and guests (organized regularly)
- Reaching out to EE students in other Sweden universities
- Forming two new student branches and one affinity group (GOLD)
- Several workshops for Student Branch
- Production of promotional items for membership development purposes
- Introduction of Cost Budgeting for the coming year

Topics to be discussed in San Francisco:

Professional Activities Revitalization of Life Members

Igor Gazdík IEEE Sweden Section Chair



Switzerland Section Report

Officers:	Role:	Election Date:	Term End Date:
Andreas Döring	Chair	31.3. 2011	31.3.2013
Volker Koch	Vice Chair	31.3. 2011	31.3.2013
Andreas Koschak	Secretary	31.3. 2011	31.3.2013
Hugo Wyss	Treasurer	31.3. 2011	31.3.2013
Han van Loon	Junior Past Chair	31.3. 2011	31.3.2013
Han van Loon	Professional Activities Coordinator	31.3. 2011	31.3.2013
Urs Röthlisberger	Senior Past Chair	31.3. 2011	31.3.2013
Karl Schenk	Industrial Relations	31.3. 2011	31.3.2013
Sara Grassi	Web Master	31.3. 2011	31.3.2013
Mihail Prundaru	GOLD coordinator	31.3. 2011	31.3.2013
Hans-Andrea Loeliger	Student Activities	31.3. 2011	31.3.2013
Andreas Döring	Membership Development	31.3. 2011	31.3.2013
Mauro Ciappa	Member at Large	31.3. 2011	31.3.2013
Harry Rudin	Member at Large	31.3. 2011	31.3.2013
Hanspeter Schmid	Member at Large	31.3. 2011	31.3.2013
Marco Giardina	Public Relations Officer	31.3. 2011	31.3.2013
Hugo Wyss	Life Members	31.3. 2011	31.3.2013
Maria Paun/ Andreea Picu	Women in Engineering	31.3. 2011	31.3.2013

Membership:

Affiliate	Active	199
Associate Member	Active	138
Fellow	Active	53
Graduate Student Member	Active	368
Honorary Member	Active	1
Life Fellow	Active	26
Life Member	Active	109
Life Senior	Active	22
Member	Active	1820
Senior Member	Active	161
Student Member	Active	74

Best renewal rate in Region. Active life member group Re-vitalized Women-In-Engineering Chapter Two new student branches (Lausanne and Lugano)

Date of above results by using SAMIIE: July 21 2011

Meetings:

General Assembly in March with visit of Siemens plant Inaugural Meeting of EPFL student branch ISMICT 2011 PES Workshop on "Network Operation under High Intermittent Power Generation"

Activities in the near future:

IEEE Swiss Image and Vision Sensors Workshop Talk on ethical role of engineers ISMAR 2011

Best practices:

Working on better integration of the technical colleges ("Fachhochschulen")



Tunisia Section Report

Officers:

Election Date: 28/02/2011

- Chair: Mourad Loulou
- Vice Chair: Farhat Fnaiech
- Secretary: Faouzi Bouani
- Treasurer: Mohamed Jmaiel
- N&A member: Lotfi kamoun
- N&A member: Mekki Ksouri
- AES10 Chapter Chair : Monji KHERALLAH
- C16 Chapter Chair : Adel Alimi
- CAS04 Chapter Chair : Mourad Loulou
- CEDA44 Chapter Chair : MouradFakhfakh

- Term End Date: 31/12/2012
- CIS11 Chapter Chair : Ilhem Kallel
- COM19 Chapter Chair : Sami Tabbane
- E25 Chapter Chair : Mohamed Ben Ammar
- EMB18 Chapter Chair : Mounir Ben Ayed
- IA34 Chapter Chair : Haikal El Abed
- MTT17 Chapter Chair : Ali Gharsallah
- RA24 Chapter Chair : Taktok Bezine
- SMC28 Chapter Chair : Adel Alimi
- SP01 Chapter Chair : Chokri Benamar
- GOLD Affinity Group Chair: Habib Kammoun
- WIE Affinity Group Chair: Ilhem Kallel

Membership:

As of **22 July 2011**, the IEEE Tunisia Section has a total of 359 active members (2 Affiliates, 15 Associate Members, 121 Graduate Student Members, 129 Members, 12 Senior Members and 80 Student Members).

Meetings:

3 administrative and 1 social meetings have been held since **March 2011**.

Activities in the near future:

- Develop membership in order to reach 500 members in 2011
- Improve industry relations and attract more members from the industry
- Technically co-sponsor 4 conferences and workshops in 2011
- Prepare the organization of MELECON 2012
- Organize Best IEEE papers Tunisia Section Annual Awards
- Organize a student branches event
- Form A local Association on the name of IEEE Tunisia according to Tunisia laws
- Form New student branches

Best practices:

- Use of grouping membership payment
- STEP one workshop
- •

Topics to be discussed in London:

• The organization of MELECON 2012 in Tunisia

Mourad Loulou IEEE Tunisia Section Chair



Turkey Section Report

Officers:	Election Date:	Term End Date:
Interim Chair: Okyay Kaynak	09/07/2011	
 Chair: Arda Yurdakul Vice Chair: Alper Şen Secretary: Sezer Gören Uğurdağ Treasurer: Çiğdem Gündüz Demir Student Activities: Arif Selçuk Öğrenci Technical Activities: Can Özturan Membership Development: Yomi Kastro Industrial Relations: Serhat Özdemir GOLD Coordinator: Bilge Akdoğan Student Branch Chairs Representative: Caner Pınarbaşi 	3 1/12/2009 31/12/2009 31/12/2009 31/12/2009 31/12/2009 31/12/2009 31/12/2009 31/12/2009 31/12/2009 31/05/2010 31/07/2010	09/07/2011 09/07/2011 31/12/2011 31/12/2011 31/12/2011 31/12/2011 31/12/2011 31/12/2011 31/12/2011 31/12/2011 31/07/2011

Student Matters:

- Student Activities Chair: Arif Selçuk Öğrenci
- Student Representative: Caner Pınarbaşı
- GOLD Coordinator: Bilge Akdoğan

Membership:

Has to be accessed from SAMIEEE by Okyay Kaynak

Date of above results by using SAMIEEE: Has to be filled by Okyay Kaynak

Meetings:

The following technical meetings with documented L31 forms have been held in 2011

NONLINEAR GUIDED WAVES V 2011 - TURKEY PHO36 CHAPTER	25-March- 2011	Show
IEEE PHOTONICS SOCIETY DISTINGUISHED LECTURER SEMINAR: OPTICAL ISOLATOR: APPLICATION TO PHOTONIC INTEGRATED CIRCUITS - TURKEY PHO36 CHAPTER	27-May- 2011	Show
How to Become a Professional Engineer - TURKEY SECTION	04-July- 2011	<u>Show</u>

HIBIT'11: 6th International Symposium on Health Informatics and Bioinformatics (<u>http://hibit11.iyte.edu.tr/</u>) INISTA'11: International Symposium on INnovations in Intelligent SysTems and Applications (<u>http://www.inista.org/</u>), June 15-18, 2011

SIU'11: IEEE 19. Sinyal İşleme ve İletişim Uygulamaları Kurultayı (http://siu2011.hacettepe.edu.tr/), Apr 20-22, 2011.

IEEE Student Chapter Chairs Meeting, Marmara University (http://ieee.marmara.edu.tr/etkinlikler/kurultay.html), Feb 8-12, 2011

Activities in the near future:

- Technical conferences
 - ICEAC'11: Second Annual International Conference on Energy Aware Computing, (<u>http://www.iceac.org/</u>) Nov 30- Dec 2, 2011
- Student Branch Activities o 9th Student Branches and GOLD Meeting: <u>http://tr-tr.facebook.com/9.IEEETRSBC</u>, September 2- 2011.

Best practices:

IEEE Turkey Sister Branches Project (<u>http://tr-tr.facebook.com/ieeeturkiyekardeskollarprojesi</u>) Four universities received IEEE Exemplary Student Branch Award 2011.

Topics to be discussed in San Franscisco:



Ukraine Section Report

Officers:

Election Date: 20/11/2009

- Chair: Oleksandr Yandulsky
- Vice Chair: Valeriy Zyikov
- Secretary: Vladimir Teriaiev
- Treasurer: Evgeniy Volodarsky
- Membership Development: Vladimir Shostak
- Educational Activities: Vladimir Kizilov
- Professional Activities: Boris Tsyganok
- Awards: A. Dupak
- Industrial Relations: Yriy Bondarenko
- Student Activities: Boris Pratsuk

Term End Date: 20/11/2011

- AP03/ED15/MTT17 Chapter Chair: Irina Ivacenko
- AP03/NP05/MTT17 Chapter Chair: Konstyantyn Ilyenko
- LEO36 Chapter Chair: Syhoivanov
- SP01/AES10 Chapter Chair: Feliks Yanovsky
- SP01/AP03 Chapter Chair: Oleksandr Dumin
- CAS04/IM09/MTT17 Chapter Chair: Vladimir Dubovoy
- IE13/PE31/PEL35 Chapter Chair: Oleksandr Yandulsky
- ED15/MTT17 Chapter Chair: Georgiy Gvarichvili
- IM08/CIS11 Chapter Chair: Anatoliy Sachenko
- ED15/MTT17/CPM Chapter Chair: Yriy Prokopenko

Membership:

As of **31 January 2011**, the IEEE Ukraine Section has a total of 242 active members (2 Affiliates, 2 Associate Members, 21 Graduate Student Members, 4 Life Fellow, - Life Members, 1 Life Senior, 178 Members, 62 Senior Members and 32 Student Members).

Meetings:

34 technical, 3 professional, 2 administrative and 1 social meetings have been held since **October 2010**.

Activities in the near future:

- · Improve industry relations and attract more members from the industry
- Technically cosponsor 9 conferences and workshops in 2011 2012
 http://www.ieee.org.ua
- Organize the Fifth IEEE Ukraine Section Annual Award Banquet
- Form ane new chapter (Education)

Best practices:

- Best student Branch (from Kharkiv)
- Reaching out to EE students in other Ukraine universities
- Forming two new student branches (Kyiv and Kharkiv)
- Annual Chapeter Chair Workshop
- A series of annual IEEE Ukraine Section Award Banquets
- Production of promotional items for membership development purposes

Topics to be discussed in London:

Oleksandr Yandulsky IEEE Ukraine Section Chair



United Arab Emirates Section Report

Membership Statistics:

The total number of members in IEEE UAE Section categorized according to their membership grades is reflected in the table below:

Membership Grade	2007	2008	2009	2010	2011*
Life Member	0	0	0	1	2
Fellow	2	3	3	2	2
Senior Member	83	83	83	94	95
Member	589	481	642	601	533
Associate Member	154	78	69	55	40
Affiliate	28	19	23	29	18
Graduate Student	31	22	31	66	67
Member					
Student Member	666	329	358	563	579
Total	1553	1015	1209	1411	1336

*as on July 21, 2010.

Conferences & Exhibitions:

In terms of activities, UAE Section hosted the following conferences/ symposia in the year 2010:

- 1. 2010 International Conference on Multimedia Computing and Information Technology (MCIT 2010): 02 Mar 04 Mar 2010, Sharjah University, Sharjah, United Arab Emirates.
- 2010 International Conference on Renewable Energy: Generation and Applications" (ICREGA 2010): 8 Mar 10 Mar 2010, UAE University, Al Ain, United Arab Emirates.
- 3. 2010 Second International Conference on Engineering System Management and Applications (ICESMA): 30 Mar 01 Apr 2010, American University of Sharjah, Sharjah, United Arab Emirates.
- 4. 2010 4th IEEE International Conference on Digital Ecosystems and Technologies (DEST): 13 Apr 16 Apr 2010, Dubai, United Arab Emirates.
- 5. 2010 7th International Symposium on Mechatronics and its Applications (ISMA): 20 Apr 22 Apr 2010, Sharjah, United Arab Emirates.
- 6. 2010 International Conference on Financial Theory and Engineering (ICFTE): 18 Jun 20 Jun 2010, Hyatt Regency Dubai, Dubai, United Arab Emirates.
- 2010 5th International Design and Test (IDT'10) workshop: 14 Dec 16 Dec 2010, Abu Dhabi, United Arab Emirates.
- 8. 2011 IEEE GCC Conference and Exhibition (GCC) 19 Feb 22 Feb 2011, Dubai, United Arab Emirates
- 9. 2011 1st Middle East Conference on Biomedical Engineering (MECBME) ,21 Feb 24 Feb 2011, American University of Sharjah, Sharjah, United Arab Emirates
- 10. Annual International Conference on Database Operations and Development (DODS), 16 Mar 17 Mar 2011, The American University in Dubai, Dubai, United Arab Emirates
- 11. 2011 International Conference on Information and Computer Applications (ICICA), 18 Mar 20 Mar 2011, Hilton Hotel, Dubai, United Arab Emirates
- 12. 2011 International Conference on Intelligent Information Networks (ICIIN), 18 Mar 20 Mar 2011, Hilton Hotel, Dubai, United Arab Emirates
- 13. 2011 International Conference on Traffic and Transportation Engineering (ICTTE),18 Mar 20 Mar 2011 ,Hilton Hotel, Dubai, United Arab Emirates
- 14. The 2nd Conference on Technology Management (MCTM), 24 Mar 2011, Dubai, UAE.
- 15. The Second Middle East Spectrum Conference, 29 Mar 30 Mar 2011, The Palace The Old Town, Dubai
- 16. 2011 International Conference on Innovations in Information Technology (IIT), 25 Apr 27 Apr 2011, Radisson Hotel Abu Dhabi Yas Island, Abu Dhabi, United Arab Emirates



17. The UAE Forum in Information and Communication Technology Research 2011 (ICTRF2011), 15 May 2011, Khalifa University, Abu Dhabi, United Arab Emirates

With the following conferences planned in the months to come:

- 18. The 2nd International Workshop on the Performance Enhancement in MIMO-OFDM Systems (PEMOS), 11 Oct 13 Oct 2011, Shanghai, China
- 19. 2011 International Conference and Workshop on Current Trends in Information Technology (CTIT), 26 Oct 27 Oct 2011, Dubai Women's College Higher Colleges of Technology, Dubai, United Arab Emirates
- 20. 2011 2nd International Conference on Electric Power and Energy Conversion Systems (EPECS) , 15 Nov 17 Nov 2011, American University of Sharjah, Sharjah, United Arab Emirates
- 21. AlKindi Student Workshop on Cryptology, 11 Dec 2011, Yas Hotel, Abu Dhabi, United Arab Emirates
- 22. 2011 6th International Conference for Internet Technology and Secured Transactions (ICITST), 11 Dec 14 Dec 2011, Yas Hotel, Abu Dhabi, United Arab Emirates

Also, IEEE UAE Section has participated in the following exhibitions:

- 1. Water, Energy, Technology and Environment Exhibition (WETEX): 09-11 Mar 2010, DICEC, Dubai.
- 2. Smart Electricity World MENA 2010: 8 Nov 10 Nov 2010, Dubai.
- 3. Dubai International Character & Licensing Fair (Character Dubai): 29 Nov 1 Dec 2010, DICEC, Dubai.
- 4. 14th Gulf Engineering Forum: 19 Dec 21 Dec 2010, Dubai.

Seminars:

Since the beginning of the year, the IEEE UAE Section and its subunits have organized the following activities (the table does not include activities solely organized by student branches):

#	Date	Topic	Speaker
1	14-January-2010	4G LTE - A Global Initiative for Wireless Broadband	Dr. Muhieddin Amer
2	14,16-February- 2010	Development of Leadership Skills	Dr. Kurt R. Richter
3	15-February-2010	Numerical Field Computation in Engineering Education	Dr. Kurt R. Richter
4	16-March-2010	Evolution in Ultrasound Imaging	Maryam Hamidzadeh
5	24-March-2010	Vehicular Mobile Networks	Dr. Hamada Alshaer
6	26-28-March-2010	Technical English Workshop	
7	04-April-2010	Natural Computation: The Coming of Age of a New Paradigm in ICT?	Dr. Fabrice Saffre
8	08-April-2010	EnergyCon 2010 & business opportunities	Nabil Al-Dabal
9	14-April-2010 Application of Artificial Intelligence (AI) techniques to solve practical telecom network design problem		Dr. Kin (Danny) Poon
10	15-April-2010	Network Coding in Ad hoc networks	Prof. Khaldoun Al Agha
11	11-15-April-2010	Digital Photography	Raul Gabat
12	20-April-2010	Seeing the unseen using small sensors: two examples from the world of small	Taher Saif
13	27-April-2010	Introduction to digital video transcoding	Dr. Tamer Shanableh
14	08-May-2010	Made in the UAE Competition	
15	08-May-2010	IEEE UAE Student Day	
16	10-May-2010	Titan against Titan: What technologies will win?	Prof. John G. Waclawsky
17	13-May-2010	Recent Developments in Superconductivity	H.E. Professor Maw - Kuen



			Wu
18	25-May-2010	Introduction to Space Engineering	Dr. Byungjin KIM
19	26-May-2010	Systems Engineering - Application to Energy Systems	Prof. Ronald M. Sega
20	07-June-2010	Natural Computation: The Coming of Age of a New Paradigm in ICT?	Dr. Fabrice Saffre
21	10-Oct-2010	2010 Data Breach investigations report	Mr. Paul Wright
22	14-Oct-2010	Introduction to Fractional Order Dynamics and Control	Dr. Reyad El-Khazali
23	20-Oct-2010	Current E-Government Status and Role of NCIA	Youngsam Jeong
24	21-Oct-2010	The 3D Facial Kernel: Application to Facial Surface Spherical Mapping and Alignment	Dr. Naoufel Werghi
25	28-Oct-2010	Modeling and Analysis of Network Firewall Performance	Dr. Khaled Salah
26	6-Nov-2010	Shape Analysis and Classification of lgl-Type and Wild- Type Neurons	Ms. Jinane Biri
27	9-Nov-2010	My Professional Career Journey in Science and Engineering	Dr. Zakya Kafafi
28	22-Nov-2010	A European view of communications to 2020 and research in CCSR at the University of Surrey to match the challenges	Prof. Barry Evans
29	27-Nov-2010	Panel: Biomedical Engineering Education in UAE	
30	30-Nov-2010	My First iPhone App	Dr. Luis Weruaga
31	7-Dec-2010	Embedded Memories for Processor and System-on- Chip: Opportunities and Challenges	Dr. Baker Mohammad
32	9-Dec-2010	Cyber Security of Process Control and SCADA systems	Justin Lowe
33	16-Dec-2010	Digital Color Image Compression Via Color Separation	Dr. Saif Zahir



34	18-Dec-2010	IEEE BCS Networking Lunch		
35	13-Jan-11	Linux and Open Source Applica	Ahmed Bentiba	
36	18-Jan-11	Long Term Evolution (LTE)		Mr. Arief Gunawan
37	18-Jan-11	Mobile Money		Mr. Arief Gunawan
38	09-Mar-11	AMD Technology Driving High Computing	Performance	Dr. Raed Hijer
39	03-Apr-11	From the vision to the success: How to build a successful startup business from a university research in the UAE?		Mr. Louis CAZAUBON
40	07-Apr-11	The Spiral Facets: A Unified Framework for the Analysis And Description Of 3D Facial Mesh Surfaces		Dr. Naoufel Werghi
41	19-Apr-11	The Shift to Many-Core, Challenges and Opportunities		Dr. Sohaib Majzoub
42	24-26-Apr-11	Introduction to MEMS		Dr N N Sharma
43	25-Apr-11	"Self-Healing" Design Techniques for RFICs		Prof. Mohammed Ismail
44	11-May-11	Semantic Web Technologies for Mobile Services: with Case Studies in m-Learning and e-Healthcare		Prof. Rachid Benlamri
45	12-May-11	Panel Discussion: Embarking on a career: Challenges before graduates in the UAE		
46	12-May-11	Software Project Competition (S	SPC 2011)	
	 Ajman University Al Ghurair University American University American University 	rsity in Dubai rsity of Sharjah Technology & Science -	 Khalifa Universitä & Research Manipal Universitä Masdar Institute 	of Science and Technology University - Dubai ity

6. Higher Colleges of Technology SB

- 7. HCT Abu Dhabi Men's College
- 8. HCT Al Ain Women's College
- 206 / 208

16. United Arab Emirates University



United Kingdom and Republic of Ireland

Officers:

Election Date: 01/01/2009

Term End Date: 31/12/2011

- Chair: Christopher James
- Vice Chair: Nihal Sinnadurai
- Past Chair: Seán McLoone
- Secretary: Kang Li
- Treasurer: Nicholas Wright
- Student Activities Officer: Andreas Koltes
- GOLD Coordinator: Vivien Xiaoli Chu
- Industry Liaison: Nihal Sinnadurai
- Professional Activities Officer: Nicholas Wright
- Membership Development : Adam Jastrzebski
- Section Newsletter Editors: Brian Harrington, Charles Turner
- Women In Engineering: Theresa Schofield
- Chapter Coordinator: Izzet Kale
- Republic of Ireland: James Christie
- Awards & Fellows: Charles Turner
- Conference Coordination: Marwan Al-Akaidi

http://www.ieee.org.uk for details

Membership:

As of Dec 2010 – we had 10,767 Members (8,528 professionals, 2,239 student members) and have observed a strong growth in graduate student members. We have a very dedicated MD team that analyse the membership figures and provide the UKRI exec with input into membership retention initiatives. We have an active SMIEEE elevation programme and have a number of Fellows and medal winners in our section. We have a strong set of student branches and a vibrant student community in UKRI.

Meetings:

The section, through its 29 chapters and 3 affinity groups, held over 100 technical meetings in 2010, and has many new events and meeting planned for 2011 (see website for full details).

News:

The Southampton University Student Branch is one of the award winners of the IEEE Exemplary Student Branch Award 2011 as awarded by the IEEE Region 8 SAC team.

The IEEE Green student branch placed third in the best website contest, and have now entered the global finals, as awarded by the IEEE Region 8 SAC team.



Zambia Section Report

Officers:

Election Date: 05/11/2011

Chair: Reuben Kapala Munungwe

- Vice Chair: Gertjan Van Stam
- Africon2011 Co-chair: Dr Lemba Davy Nyirenda
- Africon2011 Secretary: Mpaisha Phiri
- Section Advisor: Adrian Pais
- Secretary: Mwizukanji Sikanyika
- Treasurer: Bellington Kabwe
- Membership Development: Custom Nthara
- Membership Development: Kingfrey Kaoma
- Educational Activities: Mpaisha Phiri
- Professional Activities: Dr Lemba Davy Nyirenda
- Conference Coordinator: Mpaisha Phiri
- Industrial Relations: Francis Namakanda
- Student Activities & EPICS Project: Dr Hastings Libati
- GOLD Affinity Group Formation Leaders: Percy Chisanga, Hope Chanda
- Women-In-Engineering Affinity Group Formation Leader: Edith Vwalika Mwale Munungwe

Membership:

As of **6th March 2011**, the IEEE Zambia Section has a total of 110 active members (3 Affiliates, 19 Associate Members, 102 Members, 1 Senior Member and 8 Student Members).

Meetings:

4 administrative meetings have been held since March 2011.

Activities in the near future:

- Organize the AFRICON2011(Sep 2011) conference in partnership with the Engineering Institution of Zambia & IEEE R8
- Continue with the program of Section-level appraisal of EPICS & TISP Projects under IEEE EAB
- · Improve industry relations and attract more members from the academia through professional activities
- Organise a section-level meeting with membership to sensitize them about Africon2011 conference
- Form two new student chapters (Copperbelt University and University of Zambia by mid-2011) and one affinity group (WIE)
- Form IEEE GOLD and Women-In-Engineering Affinity Groups

Best practices:

- Ensuring IEEE activities count towards continuing professional development(CPD) credits; as required by the Engineering Institution of Zambia
- Reaching out to all electrical engineering, computer science and applied sciences students in the section in order to increase student membership & academia
- Using IEEE organised events in the Zambian section to increase visibility and engage more members
- Section member development through increased section organised events and supporting other Region 8 initiatives
 likely to grow the section directly or indirectly
- Production of promotional items for Africon2011 conference

Topics to be discussed in San Fransico:

TBC Reuben Kapala Munungwee IEEE Zambia Section Chair Term End Date: 15/11/2011