



98th IEEE Region 8 Committee Meeting

31 March-01 April 2012
Berlin

Agenda Book



This document contains the Agenda Book for the 98th 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://www.ieee.org/r8>**.
Feel free to contact George Michael (xeirwn@ieee.org) with related questions.

Table of Contents

Part I. General Information.....	6
Agenda.....	7
Schedule.....	9
List of Participants.....	10
Unapproved Minutes from San Francisco 2011	13
List of Participants.....	13
Section Officers, Affinity Group Chairs, and Chapter Chairs – from SAMIEEE, 2 March 2012.....	22
Technical Societies and Councils and their codes.....	48
Meetings (Technical, Administrative, Professional, Nontechnical) in 2011, reported dd 2-3-12.....	49
Membership.....	60
Part II. OpCom Reports	61
Director's report (Marko Delimar)	62
Past-Director (Josef Modelski).....	67
V/C Member Activities (Ali El-Mousa).....	68
V/C Student Activities (Elias Nassar)	71
V/C Technical Activities (Saurabh Sinha)	76
Secretary (Costas Stasopoulos)	77
Part III. Subcommittees.....	78
Awards & Recognition Subcommittee (A&RSC).....	79
Chapter Coordination Subcommittee (ChCSC)	80
Conference Coordination Subcommittee (CCSC)	81
Educational Activities Subcommittee (EASC).....	83
Electronic Communications Coordinator (ECC).....	85
Future Technical Directions Liaison.....	87
GOLD Subcommittee.....	91
Industry Relations Subcommittee (IRSC)	93
Jubilee Book Coordinator.....	98
Membership Development Subcommittee (MDSC).....	101
Nominations and Appointment (N&A)	103
Professional Activities Subcommittee (PASC).....	104
Region 8 News	106
Standards Coordinator	107
Strategic Planning Committee.....	109
Technical Publications Coordinator [PC]	111
Voluntary Contribution Fund Coordinator.....	113
Women in Engineering Coordinator	114
Part IV. Section Reports	116

Austria Section Report	117
Bahrain Section Report	118
Belarus Section Report	119
Benelux Section Report	120
Bosnia And Herzegovina Section Report	121
Bulgaria Section Report	122
Croatia Section Report	123
Cyprus Section Report	124
Czechoslovakia Section Report	125
Denmark Section Report	126
Egypt Section Report	127
Estonia Section Report	128
Finland Section Report	129
Germany Section Report	130
Ghana Section Report	131
Greece Section Report	132
Hungary Section Report	133
Iceland Section Report	134
Iran Section Report	135
Iraq Section Report	136
Israel Section Report	137
Italy Section Report	138
Jordan Section Report	139
Kuwait Section Report	140
Lebanon Section Report	140
Lithuania Section Report	143
Malta Section Report	144
Morocco Section Report	145
Nigeria Section Report	146
Norway Section Report	147
Oman Section Report	148
Portugal Section Report	149
Poland Section Report	150
Republic Of Macedonia Section Report	151
Romania Section Report	152
Russia Section Report	153
Russia (North West) Section Report	154
Russia (Siberia) Section Report	155
Saudi Arabia (East) Section Report	156

Saudi Arabia (West) Section Report	157
Serbia and Montenegro Section Report	158
Slovenia Section Report.....	159
South Africa Section Report	160
Spain Section Report.....	161
Sweden Section Report	162
Switzerland Section Report	163
Tunisia Section Report	164
Turkey Section Report.....	165
Ukraine Section Report	166
U.K.& Rep Of Ireland Section Report	167
Zambia Section Report.....	168
Algeria Sub-Section Report	169
Mauritius Sub-Section Report	170
Palestine Sub-Section Report	171
Sudan Sub-Section Report.....	172

Part I. General Information

AGENDA

#	Type	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

#	Type	Agenda Item	Presenter	Additional info
11	Act	Approval of the Minutes of the San Francisco Meeting	Stasopoulos	
101	Rep	Awards and Recognition	Turner	
102	Rep	Chapter Coordination	Pasquet	
103	Rep	Conference Coordination	Debono	
104	Rep	Educational Activities	Bakr	
105	Rep	Electronic Communications	Michael	
106	Rep	GOLD Activities	Kaissi	
107	Rep	Industry Relations	Dandan	
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		
201	Rep	Austria	Roessler/Haase	
202	Rep	Bahrain	Ajoor /Qamber	
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	Symeou	
209	Rep	Czechoslovakia	Farkas	
210	Rep	Denmark	Stilling	
211	Rep	Egypt	Darwish	
212	Rep	Estonia	Janes	
213	Rep	Finland	Koivo	
214	Rep	France		
215	Rep	Germany	Richter	
216	Rep	Ghana	Gyasi-Agyei	
217	Rep	Greece	Skodras	
218	Rep	Hungary	Rudas	
219	Rep	Iceland	Thorsteinsson	
220	Rep	Iran	Soltanian-Zadeh/ Nobakhti	
221	Rep	Iraq	Bader Sadkhan	
222	Rep	Israel	Litsyn / Baal-Schem	
223	Rep	Italy	Vatalaro	
224	Rep	Jordan	Zabalawi	
225	Rep	Kenya		
226	Rep	Kuwait	Rahman Al-Ghunaim/ Abulhasan	
227	Rep	Latvia	Romanovs	
228	Rep	Lebanon	Shaban	
229	Rep	Lithuania	Navakauskas	

230	Rep	Malta	Micallef/ Debono
231	Rep	Morocco	Essaaidi
232	Rep	Nigeria	Chuwudebe
233	Rep	Norway	Olsen
234	Rep	Oman	Naamany/ Hinai
235	Rep	Poland	Ogorzalek
236	Rep	Portugal	Cruz/ Madureira
237	Rep	Qatar	
238	Rep	Republic of Macedonia	Arsov
239	Rep	Romania	Dobrescu / Toma
240	Rep	Russia (Northwest)	Kutuzov
241	Rep	Russia (Siberia)	Markhasin
242	Rep	Russia	Gulyaev / Shaposhnikov
243	Rep	Saudi Arabia (East)	Al-Dhamen
244	Rep	Saudi Arabia (West)	Al-Samarrai
245	Rep	Serbia and Montenegro	Neskovic
246	Rep	Slovenia	Zajc
247	Rep	South Africa	van Wyk
248	Rep	Spain	Molina
249	Rep	Sweden	Bergqvist / Persson
250	Rep	Switzerland	Doering/ Koschak
251	Rep	Tunisia	Loulou
252	Rep	Turkey	Kaynak
253	Rep	Ukraine	Zhuikov/ Pichkalyov
254	Rep	United Arab Emirates	
255	Rep	UKRI	Sinnadurai
256	Rep	Zambia	Munungwe

ACTION/DISCUSSION

#	Type	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	Strategic Direction	Modelski	
305	Disc	Section Development and Vitality	Bastiaans	
306	Disc	Member Activities	El-Mousa	
306a	Disc	GOLDen Opportunities	Kaissi	
306b	Disc	Member Recruitment and Retention	Van Hertem	
307	Disc	Student Activities	Nassar/Soares	
307a	Disc	Student Branch Congress	Nassar/Pacheco	
307b	Act	Student Awards	Nassar/Beerten	
307c	Disc	Student 50 th Anniversary Activities	Nassar/Akar	
308	Disc	Technical Activities	Sinha	
309	Act	Conferences	Debono	
310	Disc	Call for Nominations	Modelski	
311	Disc	50 th Anniversary Activities	Bastiaans/Richter	
312	Act	Awards	Delimar/Turner	
313	Disc	President-elect Candidates' Debate	Delimar/Lang	
314	Disc	MGA Report	Delimar/Jankowski	
315	Disc	Section Reserves	Delimar/Michel	
316	Disc	Message from the Executive Director	Prendergast	
317	Disc	IEEE President's Address	Day	
318	Disc	IEEE 2013 and Beyond	Staecker	
319	Disc	Pre-University Activities	Sinha/Burd	
320	Disc	Standards	Sinha/Mills	
321	Act	Workshops	El-Mousa	
322		General Discussion	Delimar	
323		New Business	Delimar	
324	Act	Next Meeting	Stasopoulos	
325	Act	Adjournment		

Timetable						
	Friday			Saturday	Sunday	
Room	Isozaki/ Kollhoff	Renzo Piano	Jose Rafael Moneo	Grand Ballroom A		
8-9	Student Activities	Chapter Coordination	Professional Activities	R8 Meeting		R8 Meeting
9-10						
10-11						
11-12						
12-13	<i>Lunch (invitation only)</i>			<i>Lunch</i>		<i>Lunch</i>
13-14	Educational Activities	Industry Relations (Standards, etc.)	GOLD	R8 Meeting		Ad Hoc Committee on Africa Activities
14-15						
15-16				Workshop 1 ...	Workshop ... 5	
16-17	Conference Coordination	Richard Rogers room				
17-18	Volunteer Orientation	Membership Development	IEEE Region 8 50 th Anniversary Event (companions welcome) Deutsches Technikmuseum Berlin		Jubilee Book Committee	
18-19					Richard Rogers room	
19-20	Welcome Reception and Networking (companions welcome) Grand Ballroom B					

IEEE Region 8 Director	Marko Delimar
IEEE Region 8 Director-Elect	Martin Bastiaans
R8 Past-Director	Jozef Modelski
IEEE Region 8 Secretary	Costas Stasopoulos
IEEE Region 8 Treasurer	Brian Harrington
R8 V/C Member Activities	Ali El-Mousa
R8 V/C Student Activities	Elias Nassar
R8 V/C Technical Activities	Saurabh Sinha
Austria Past Chair	Jan Haase
Bahrain MD	Adel Abdulla
Belarus	Valentin Baranov
Benelux	Wim Van Etten
Bosnia and Herzegovina	Dusanka Boskovic
Bulgaria	Rossitza Goleva
Croatia	Igor Kuzle
Cyprus	Panikos Symeou
Czechoslovakia	Peter Farkas
Denmark	Erik Stilling
Egypt	Ahmed M. Darwish
Estonia	Urmet Janes
Finland	Pasi Kallio
France	Pierre Borne
Germany	Axel Richter
Ghana	Amoakoh Gyasi-Agyei
Greece	Athanasios Skodras
Hungary	Imre Rudas
Iceland	S. Thorsteinnsson
Iran Secretary	Amin Nobakhti
Iraq	Sattar Bader Sadkhan
Israel Life Members Chair	Jacob Baal-Schem
Italy	Francesco Vatalaro
Jordan	Isam Zabalawi
Kuwait MD	Fadhel Abulhasan
Latvia	Andrejs Romanovs
Lebanon	Ghassan Shaban
Lithuania	Dalius Navakauskas
Malta Past Chair	Carl Debono
Nigeria	Gloria Chuwudebe
Norway	Erik Olsen
Oman Secretary	Amer Al Hinai
Poland	Maciek Ogorzałek
Portugal Vice Chair	Ana M. Madureira
Republic of Macedonia	Goce Arsov
Romania Treasurer	Lucian Toma
Russia	Sergey Bankov
Russia (Northwest) VC	Sergey Shaposhnikov
Russia (Siberia)	Alexander Markhasin
Saudi Arabia (East)	Muhammad Al-Dhamen
Saudi Arabia (West) Treasurer	Dheya Shuja'a Al-Othmany
Serbia and Montenegro	Natasa Neskovic
Slovenia	Matej Zajc
South Africa	Jacques van Wyk
Spain	Pilar Molina
Sweden Treasurer	Rune Persson
Switzerland Secretary	Andreas Koschak
Tunisia	Loulou Mourad
Turkey	Okyay Kaynak
Ukraine Secretary	Evgen Pichkalyov

United Arab Emirates	Maryam Althani
UKRI	Nihal Sinnadurai
Zambia	Reuben Munungwe
Botswana Sub-Section	George Anderson
Mauritius Sub-Section	Krishna Seeburn
Sudan Sub-Section	Mussab M Hassan
Algeria Sub-Section	Abdelmalek Khezzar
Palestine Sub-Section	Allam Mousa
Awards & Recognition	Charles Turner
Chapter Coordinator	Daniel Pasquet
Educational Activities	Bakr Hassan
GOLD Activities	Salima Kaissi
Industry Relations	Ghaleb Dandan
Membership Development	Dirk Van Hertem
Region 8 News	Roland Saam
Electronic Communications	George Michael
Standards Coordinator	David Law
Student Representative	Jorge Soares
Jubilee Book Coordinator	Kurt Richter
Life Members	Aleksandar Szabo
Publications Coordinator	Stefano Zanero
Technical Committees Liaison	Vladimir Katić
Voluntary Contribution Fund	Vlatko Stoilkov
Awards & Recognition Subcommittee	Victor Fouad Hanna
Awards & Recognition / Student Activities	Jef Beerten
Conference Coordination	Karl Gudmundsson
Educational Activities / Continuing education	Fotini-Niovi Pavlidou
GOLD Activities	Nele Reynders
GOLD Activities	Rafal Sliz
PA subcommittee	Emilio Corchado
Strategic Planning	Tony Davies
Student Activities	Eva Lang
Student Activities	George Paunovic
Student Activities	Hossam Fahmy
Student Activities	Sohaib Qamar Sheikh
Student Activities	Simay Akar
Industry Relations	Fulcieri Maltini
Awards & Recognition Subcommittee	Samir I. Shaheen
GOLD Activities	Khaled Mokhtar
Chair of the Student Branch and GOLD Congress 2012	Jorge Pacheco
Branch Chapter Student Representative to MGA SAC	Jan Verveckken
2011 MGA Larry K. Wilson Transnational Award	Vladimir Dimcev
2011 Clementina Saduwa Award	Wejdan Abu-Elhajja
AHCAA	Zac Oyedokun
AHCAA	Herbert Lwanga
AHCAA	Sarah Doka
AHCAA	Robert Goodman
AHCAA	Victor Lawrence
IEEE's Public affairs advisor in region 8	Bob Lewis
IEEE President	Gordon Day
President-Elect	Peter Staecker
IEEE Past President	Moshe Kam
Vice President, Member and Geographic Activities	Howard Michel
Executive Director & COO of IEEE	James Prendergast
IEEE Region 10 Director	Lawrence Wong
MGA Managing Director	Cecelia Jankowski
IEEE Standards Association President	Steve Mills
Program Manager, International Programs	Maira Patterson
Chief Marketing Officer	Patrick Mahoney
Former IEEE President	Lewis Terman
Managing Director IEEE Educational Activities	Doug Gorham

Staff Executive Corporate & Executive Director	Matt Loeb
Director, Strategy and Knowledge Management	John C. Keaton
IEEE President Candidate	Roberto de Marca
IEEE President Candidate	Tariq Durani
Director, Business Development Europe	Karine Iffour
Staff Executive Publications	Anthony Durniak
Area Manager Europe, Israel, North Africa	Paul Canning
Standards	Terry deCourcelle
HO	Stacey Waters
Senior Director, Global Business Development	Peter Sobel
Director, Geographic Activities. MGA	Cheryl Sinauskas
C016	Violet Doan
EMB018	Christopher James
EMC027	Frank Sabath
ED015	Frank Schwierz
IA034	Péter Magyar
IM009	Mihaela Albu
MTT017	Jan Machac
PE031	Meliha Selak
PEL035	Andreas Lindemann
PHO036	Ian White
PE031	Costas Vournas
Director, Commission for Academic Accreditation, Ministry of Higher Education, UAE	Badr Aboul-Ela
Member, Gulf Region Accreditation Subcommittee	Ali Al-Bahi
Member, Gulf Region Accreditation Subcommittee	Wafa Al-Mansouri
Secretary General , NCAAA, Saudi Arabia	Abdullah Al-Mussalam
Director, University Programs	Burt Dicht
Vice President, Educational Activities	Mike Lightner
Pre-University Education Coordination Committee (PECC) Chair	Liz Burd
Senior Director, Higher Education Review Unit	Fawzi Al-Balooshi
Past R8 Director	Rolf A. Remshardt
Past R8 Director	Baldomir Zajc
Past R8 Director	Jean-Gabriel Rémy
UAE Secretary	Essa Basaeed
UAE IRO	Hassan Omar
Oman Chair	Ahmed Al-Naamany
Slovenia Secretary	Radovan Serneck
UKRI Student Activities Chair	Andreas Koltjes
Croatia Chapter Chair Coordinator	Hrvoje Pandzic
UAE past chair	Eesa Bastaki
Portugal Chair	Rui Cruz
Nigeria Past Chair	Tunde Salihu
TU Berlin	Alexander Willner
SB München	Arne Redl
SB Ilmenau	Steffen Schlegel
SB Passau	Severin Neumann
SB Bielefeld	Anika Warning
Student Branch Coordinator, IEEE Germany Section	Martin Stötzer
Chair Student Branch "Otto-von-Guericke Magdeburg"	Robert Renner
Student Branch "Otto-von-Guericke Magdeburg"	Claudio Vellage
	Oliver Schwanitz
	Jennifer Rasch
	Sebastian Pieper
	Clarissa Krug
	Torsten Schimmel
	Hans L. Cycon
	Toni Göller
	Adolf Schwab
	Stephan Wagner
	Dirk Westermann
	Alf Henryk Wulf

Unapproved Minutes from San Francisco 2011

Unapproved Minutes of the 97th IEEE Region 8 Committee Meeting held on 18-19 August 2011 San Francisco, USA

List of Participants

<u>Position</u>	<u>Name</u>
IEEE Region 8 Director	Marko Delimar
IEEE Region 8 Director-Elect	Martin Bastiaans
R8 Past-Director	Józef Modelski
IEEE Region 8 Secretary	Costas Stasopoulos
IEEE Region 8 Treasurer	Brian Harrington
R8 V/C Member Activities	Ali El-Mousa
R8 V/C Student Activities	Elias Nassar
R8 V/C Technical Activities	Saurabh Sinha
Austria	Jan Haase
Bahrain	Adel A. H. Abdulla
Belarus	Valentin Baranov
Benelux	Wim Van Etten
Bosnia and Herzegovina	Dusanka Boskovic
Bulgaria	Rossitza Goleva
Croatia	Igor Kuzle
Cyprus	Gregoris Maliotis
Czechoslovakia	Peter Farkas
Denmark	Erik Stilling
Egypt	Samir I. Shaheen
Estonia	Urmet Janes
Finland	Heikki Koivo
France Vice Chair	Christine Nora
Germany	Axel Richter
Ghana	Amoakoh Gyasi-Agyei
Greece	Athanasios Skodras
Hungary	Anikó Szakál
Iceland	Saemundur Thorsteinsson
Iran	Hamid Soltanian-Zadeh
Iraq	Sattar Bader Sadkhan
Israel	Sigmond Singer
Italy	Lorenzo Vangelista
Jordan	Gheith Abandah
Kuwait	Fadhel Abulhasan
Latvia	Andrejs Romanovs
Lebanon	Ghassan Shaban
Lithuania	Dalius Navakauskas
Malta	Paul Micallef
Nigeria	Gloria Chuwudebe
Norway	Tobias Aigner
Poland	Maciek Ogorzałek
Portugal	Bruno Gonçalves
Republic of Macedonia	Goce Arsov
Romania	Mircea Eremia

Russia	Alexeev Sergey
Russia (Northwest)	Anastasiia Stotckaia
Saudi Arabia (East)	Jaafar Ibrahim
Saudi Arabia (West)	Dheya Shuja'a Al-Othmany
Serbia and Montenegro	Natasa Neskovic
Slovenia	Matej Zajc
South Africa	Jacques van Wyk
Spain	Manuel Castro
Sweden	Igor Gazdik
Switzerland	Andreas Doering
Tunisia	Loulou Mourad
Turkey	Okyay Kaynak
Ukraine	Oleksandr Stanislavovich Yandulsky
United Arab Emirates	Eesa Al Suwaidi
United Kingdom and Republic of	Christopher J. James
Zambia	Reuben Munungwe
Awards & Recognitions Chair	Charles Turner
Chapter Coordinator Chair	Daniel Pasquet
Conference Coordinator Chair	Carl Debono
Electronic Communications	George Michael
GOLD Activities Chair	Salima Kaissi
Industry Relations Chair	Ghaleb Dandan
Membership Development Chair	Dirk Van Hertem
Standards Coordinator	David Law
Student Representative	Jorge Soares
Region 8 News	Zhijia Huang
Jubilee Book Editor	Kurt Richter
Sections Congress	Pilar Molina Gaudó
Technical Committees	Vladimir Katić
Publications	Stefano Zanero
Life Members	Aleksandar Szabo
Germany membership development	Jens Haubrock
Hungary Section chair	Imre Rudas
Kuwait Section	Rania A. Azmi
Portugal Chair	Rui Santos Cruz
SAC	Muhammad Mustafa
GOLD	Rafal Sliz
GOLD	Nele Reynders
SAC	Jef Beerten
	Jan Verveckken
	Maja Matijasevic
	Habib M. Kammoun
	Sinan AlSheikh
	Urban Burnik

Day 1 - Thursday 18 August 2011

1. Call to order

The Region 8 Director, Marko Delimar, opened the 97th 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

Michael R. Andrews, Director Elect of Region 6, welcomed everybody to San Francisco and to IEEE Sections Congress 2011. He then gave some travel information about San Francisco.

5. Introduction of Officers

An introduction of all the Section Chairs and representatives was made by the Secretary and themselves. All the appointed members of Region 8 introduced themselves too.

6. Introductory remarks

The Region 8 Director, **Marko Delimar**, welcomed everybody in San Francisco. He said that there should be bidirectional communication and involvement of the Section Chairs. He asked everybody to speak up and participate in the discussions.

4. Adoption of the Agenda

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

AGENDA

#	Type	Agenda Item	Presenter
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

#	Type	Agenda Item	Presenter
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	Koivo
214	Rep	France	Borne/Nora
215	Rep	Germany	Richter
216	Rep	Ghana	Gyasi-Agyei
217	Rep	Greece	Skodras
218	Rep	Hungary	Rudas/Szakál
219	Rep	Iceland	Thorsteinsson
220	Rep	Iran	Soltanian-Zadeh
221	Rep	Iraq	Bader Sadkhan
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

ACTION/DISCUSSION

#	Type	Agenda Item	Presenter
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
307a		Student Awards Interactive Session	Nassar
308	Disc	Technical Activities	Sinha
309	Act	R8 Sections Congress recommendations	El-Mousa/Molina
310	Disc	Short presentations by R8 Director-Elect candidates 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

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.ieeer8.org/category/committee/meetings/2011-august-san-francisco/>

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 and pointed out some challenges for the future. He gave an overview of last year's events, introducing the new Subsections in our Region and he also mentioned the upcoming events. He talked of the establishment of Section officers' term limits. Then he went on giving the key challenges of Region 8: Africa, Cooperation with European agencies, and Conferences.

304. Region 8 Strategic Direction

Jozef Modelski, Past Region 8 Director and Strategic Planning Chair, gave his vision and mission of Region 8 and the key steps needed to realize them. He gave the primary challenges for the Region for 2012 and he talked of the Strategic Planning workshop that was held in London and of its key recommendations.

321. MGA update

Cecelia Jankowski, Managing Director, Member and Geographic Activities, presented the main MGA activities and her main thoughts for the MGA strategy for 2012. She gave some member statistics and then she presented some new products like IEEE.TV, Volunteer Desktop, memberNet, Global History and Center for Leadership Excellence. She 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.

312a. Section registration process

Cecelia Jankowski, Managing Director, Member and Geographic Activities, and **Cheryl Sinauskas**, Director, Geographic Activities, presented the IEEE Legal Status Project. Its main purpose is to assess and identify registration requirements and ensure that IEEE complies with all applicable laws and regulations in every country where it conducts its activities. Legal efforts are underway now and its implementation is targeted through 2013.

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

Secretary **Costas Stasopoulos** gave an account of the Region 8 meeting in London. He mentioned 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 and George Michael, the Electronic Communications Coordinator.

The Minutes of the London meeting were approved unanimously.

303. Treasurer's Report

Brian Harrington, the Region 8 Treasurer, gave the Present Financial Position of the Region. He talked of the required reporting from the Section and stressed that it is the Section's responsibility to submit all the reports on time. He then presented the budget for 2012, which is a balanced one. Further progress was made on cost control. He concluded that the performance of the Region 8 finances is steady under uncertain market conditions.

R8 Committee adopted the budget as it was presented by the Treasurer unanimously.

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 giving their goals and plans. They organize activities to enhance members' careers in soft skills, management, communications and others. Then the team for Membership Development was presented, where local activities and personal contact are very important. He then gave some member statistics and information on e-membership. Then he talked about Life Members, their activities and future events. He talked of the new Women in Engineering Coordinator and her plan of activities. There are many WIE affinity groups and many events have been happening. He then presented the R8 website team and gave information on the new R8 web site which is under development. He then gave some information on the Region 8 News.

306a. The GOLD Book

Ali El-Mousa, R8 V/C Member Activities, and **Salima Kaissi**, GOLD Activities Chair, proudly presented the GOLD book, which is an effort to create a legacy of the R8 GOLD activities, shows excellent work of GOLD AGs, and gives the opportunity to learn of past experiences and to motivate Section chairs to establish new GOLD Affinity Groups.

309. Sections Congress Recommendations

Pilar Molina Gaudó, Sections Congress Coordinator, presented the four Region 8 recommendations that were submitted to Sections Congress.

307. Student Activities

Elias Nassar, R8 V/C Student Activities started by introducing all the members of his team and gave the goals of his committee. He stressed the important issue of communicating with student members and the efforts made towards this direction. He then gave an overview of Student Membership in R8 and he presented the student activities that took place in 2011 like CeUSBC 12-14 May, Linz, Austria, Egyptian Student Branch Meeting, 16-17 April, Egypt, and the upcoming events like the UKRI Student Branch Congress, 2-4 September, UK, the IEEEExtreme 5.0 competition, the SPC 2012 and others. He also explained what the Twin Student Branch Program is and he gave the IEEE R8 Student Paper Contest SPC 2011 results. Then he asked the Section Chairs for their help in order to promote student activities.

307a. Student Activities Interactive Session

Jorge Soares, R8 Student Representative, and **Jef Beerten**, Student Awards & Contests coordinator, announced through an interactive process the various Student Awards. The Section Chairs from each country received the awards which will be handed out to the respective students at a Section event.

314. Awards

Charles Turner, the Awards and Recognitions Subcommittee Chair, explained why awards and recognitions are important in IEEE, how to generate awards activities and an Awards awareness program, and how to begin the process in each Section. He also urged the participants to propose candidates for various awards.

The following motion was presented:

Region 8 Outstanding Section Award

1. Introduction

The Region 8 Outstanding Section Award is being established with the goal of recognizing excellent performance by Region 8 Sections. Two categories of award will be made.

- **Large Section** = 501 or more members (including Students) as of 31st December of the past year.
- **Small Section** = 500 or fewer members (including Students) as of 31st December of the past year.

The Award is for outstanding success of a Section in fulfilling its goals - in accordance with IEEE policy - by organizing technical, professional and geographic activities for the benefit of its members and by maintaining, enhancing, and supporting the Student Branches, Chapters, and Affinity Groups within its geographic boundaries.

2. Title

The award will be entitled "The IEEE Region 8 Outstanding Section Award".

3. Eligibility

- (a) All Region 8 Sections are eligible and can apply for one of the two awards according to their relative size.
- (b) No Section may receive two Region 8 Outstanding Section Awards within three years.
- (c) Two Region 8 Outstanding Section Awards will be presented annually. One large Section (501 or more members (including Students) as of 31 December of the previous year) and one small Section award (≤ 500 or fewer members (including Students) as of 31 December of the previous year).

4. Conditions for nomination

- (a) Nominations must be submitted using the forms available from the Region 8 Awards and Recognition Subcommittee.
- (b) A statement must be included in the nomination that identifies the specific activities performed by the Section that qualify it to be an outstanding Section in Region 8.
- (c) The Nomination Form must be completed by a nominator familiar with the work of the Section.
- (d) The nominated Section must have satisfied all of the IEEE reporting requirements on time.

5. Basis of the award:

The following aspects and activities are considered in the selection of the Outstanding Section and should be part of the nomination documents:

- The completed nomination form for the Region 8 Outstanding Section Award must be submitted before the deadline;
- Section submission of financial, officer and meeting reports is a necessary condition for award nomination;
- Data concerning member retention of the section;
- Data about number of Student Branches relative to the number of Technical universities within the Section's geographic boundaries;
- Report concerning the activities of GOLD / WIE / Life Members Affinity Groups ... etc. within the Section, or the plans for their formation;
- Report about Student Branches activities (e.g. Student paper contest, recruitment of Student members, etc.);
- Report about technical and professional activities, (e.g. professional meetings, continuing educational activities, conferences, workshops, chapters' technical meetings, use of IEEE distinguished lecturers Program, etc...);
- Activities related to membership development within the section;
- Report concerning means of communications with Section members, including the frequency of newsletter issues, e-mail newsletters, regular updating of Section, Chapters, and Student Branches Web pages;
- Community projects and services that increase public visibility of IEEE.

Other criteria used for the selection of the Outstanding Section:

- Relationship of Section to National Societies, other non-IEEE organizations and industry;
- Conferences sponsored by the Section;
- Public events held by the Section to help improve the visibility of IEEE and its members;
- Activities performed in the Section on behalf of society and the engineering profession.

Selection and award process:

- Two Region 8 Outstanding Section Awards will be presented annually, one each for large and small Sections;
- Recipients will be selected by the Region 8 Awards and Recognition Subcommittee;
- Nominees and recipients will be notified;
- Recipients will receive an inscribed plaque;
- Region 8 Director will present the award at an appropriate event to the Section Chair.

6. Adjudication

The adjudicators are the members of the Region 8 Awards and Recognition Subcommittee.

7. Timetable

Call for Nominations	30 November
Nomination Deadline	15 February

The motion was adopted unanimously.

310. Presentations from Director-Elect Candidates for 2013-2014

Jozef Modelski, Chair of the Nominations and Appointments committee, gave the slate of candidates for 2013-2014 R8 Director-Elect. Those were: Saurabh Sinha (South Africa Section) and Costas Stasopoulos (Cyprus Section). He then gave the slate of candidates for 2012 R8 Vice Chairs: Vice Chair for Member Activities, Ali El-Mousa (Jordan Section), Vice Chair for Technical Activities Saurabh Sinha (South Africa Section), and Vice Chair for Student Activities, Elias Nassar (Lebanon Section). The two Director-Elect Candidates gave presentations and then they accepted questions from the R8 committee which they answered.

318. IEEE Brand

Marsha Longshore, Senior Manager, Corporate Communications, talked about branding and why branding is so important and why brand alignment is also important. She explained what the IEEE brand is: An authentic reflection of who we are and what we value, every point of contact, the collection of symbols, experiences and associations that shape how others perceive IEEE. She then asked the question of how the alignment can be increased by us: Remember to keep your own uniqueness and strength while leveraging the IEEE Master Brand, learn about the brand, use the IEEE Master Brand correctly. The goal is to have a better aligned brand to increase member and volunteer engagement, increase membership in IEEE and IEEE societies, increase participation in IEEE activities, increase purchase of IEEE products and services, increase affinity toward IEEE units and the IEEE brand. It will also maintain and strengthen the IEEE brand, ensure the integrity of the IEEE brand, set IEEE apart from its competitors, and communications based on the guidelines will help ensure members, industry professionals, and other organizations to perceive IEEE as a leader of the global technology community.

320. Communication within IEEE Sections

Igor Gazdik, Sweden Section chair, talked about communication and participation within Sections, especially in sparsely populated Sections. IEEE faces fierce competition from other local and international Technical organizations. Each member should gain something from IEEE. But how do you do that? He asked the Committee members to give him any suggestions they might have.

308. Technical Activities

Saurabh Sinha, R8 V/C Technical Activities, started by stating the Five Priorities that were set by the IEEE BoD for 2011. Then he presented the Chapter Coordination Subcommittee (ChCSC), the Conference Coordination Subcommittee (CoCSC), the Educational Activities Subcommittee (EASC), the Industry Relations Subcommittee (IRSC), the Standards Coordinator, the TAB "Committees" Liaisons and the Technical Publications Coordinator. For each of the Subcommittees he gave detailed information on the past and future events and activities highlighting their success and pointing the direction they should go in the future.

Recess

Day 2 - Friday 19 August 2011**305. Section Development and Vitality**

Martin Bastiaans, IEEE R8 Director-Elect, explained what Section Vitality is. The goal is to increase member engagement, improve relationships with and between members, increase operational efficiency and effectiveness, enhance collaboration with other business units, increase membership. He then gave some guidelines on how to reach these goals and some success factors for vitality. He also gave some best practices from Sections around our Region. Finally, he drew the attention to some relevant Break-Out sessions at Sections Congress and introduced **Babak Beheshti**, MGA Vice Chair Geographic Unit Operations, who gave some more details about these Break-Out sessions.

313. Region 8's 50th Anniversary

Martin Bastiaans, IEEE R8 Director-Elect, started by giving the four 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.

316. IEEE Eta Kappa Nu

Fern E. Katronetsky, IEEE-HKN Executive Director, explained what IEEE-HKN is and how the merger was done, what it means for Students, and all the details on IEEE-HKN Chapters and how to establish one. She finished by giving the IEEE-HKN Awards Program.

317. IEEE Sales and Marketing

Jonathan Dahl, IEEE Global Sales & Customer Operations, gave the 2011 IP business summary and the key IEEE product sales trends. He stated that the money earned had a 230% growth in 10 years and that STM industry sales have a steady growth. He then gave details of IEEE sales by customer and region saying that IEEE sales in Region 8 equals 25% of the total IEEE one. He finished by giving some key projects for 2011.

311. Approval of the R8 Slate for 2012 Annual Election

The R8 Slate for 2012 Annual Election was approved by the Region 8 committee.

312. Election of 2012 R8 Vice-chairs

The 3 Vice Chairs were elected as following:

- Vice Chair for Member Activities, Ali El-Mousa (Jordan Section)
- Vice Chair for Technical Activities, Saurabh Sinha (South Africa Section)
- Vice Chair for Student Activities, Elias Nassar (Lebanon Section).

315. Section Formation Approval Process, update

Marko Delimar, IEEE R8 Director, mentioned that the Section formation approval process is presently under discussion in MGA.

322. New Business

- A review of the recommendations for the Sections Congress was made and then voting instructions were given.
- A presentation on EnergyCon 2012 to be held on 9-12 September in Florence, Italy, was given.
- A presentation on Melecon 2012 to be held on 25-28 March in Hammamet, Tunisia, was given.

324. Next Meeting

The next Region 8 Committee meeting will be held in Berlin, Germany, on 31 March – 1 April 2012.

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

Adjourn

Section Officers, Affinity Group Chairs, and Chapter Chairs – from SAMIEEE, 2 March 2012

If mistakes are found, corrections can be made via <http://officers.vtools.ieee.org>, or an email may be sent to scs-officer-report@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	1-2-2012	Peter Roessler
Vice Chair	1-2-2012	Margrit Gelautz
Secretary	1-2-2012	Peter Palensky
Treasurer	1-1-2009	Thilo Sauter
Awards & Recognition Committee Chair	1-11-2006	Albert N Treytl
Chapter Coordinator	1-1-2008	Dietmar Bruckner
Educational Activities	1-11-2006	Peter Roessler
Industry Relations Coordinator	1-1-2009	Reinhar Pfliegl
Membership Development	1-11-2006	Martin Horauer
Newsletter Editor	1-1-2008	Jan Haase
Organization	5-5-2010	Martin Pongratz
Professional Activities	1-1-2011	Gerhard Zucker
	29-10-	
SAMIEEE Recipient	2007	Friederich Kupzog
SAMIEEE Recipient	26-3-2009	Josef Mitterbauer
SAMIEEE Recipient	1-1-2012	Martin Pongratz
SAMIEEE Recipient	1-2-2012	Jan Haase
Student Activities	1-1-2010	Manfred Sampl
Student Representative	1-2-2012	Jan Thomasberger
Webmaster	1-1-2009	Joseph Wenninger
Austria Ch., EMC27	1-1-2010	Kurt Lamedschwandner
Austria Ch., PE31	28-3-2011	Michael Muhr
Austria Ch., RA24	20-5-2011	Gerald Steinbaver
	19-10-	
Austria Ch., SMC28	2009	Edgar Weippl
	12-11-	
Austria Jt.Ch., CAS04/SSC37	2008	Gernot Hueber
Austria Jt.Ch., IA34/PEL35/IE13	20-5-2011	Annette Muetze
Austria Jt.Ch., MTT17/COM19	1-1-2006	Andreas Springer
Austria/Czech/Hungary/Slovenia Jt.Ch., TM14	1-6-2011	Michael Heiss

Bahrain Section (corrigenda see below)

Chair	22-6-2001	Isa S Qamber
Vice Chair	26-9-2007	Wafeeq Ajoor
Secretary	1-1-2010	Ahmed El hamaky
Treasurer	1-1-2003	Abdali A Al-Wazeer
Membership Development	1-1-2008	Adel Ahmed Hamed
Student Activities	1-1-2008	Fawzi Al-Jowder
Bahrain Affinity Group, WIE	14-4-2009	Eshaa M Alkhalifa

Belarus Section

Chair	31-12-	Valentin V Baranov
-------	--------	--------------------

	2009	
Vice Chair	1-1-2010	Valeri A Mikhnev
Secretary/Treasurer	1-1-2005	Alexander Chizh
Membership Development	1-1-2008	Sergei A Malyshev
Student Activities	1-1-2003	Vladimir M Lutkovski
Belarus Ch., PHO36	1-1-2011	Alexander Chizh
Belarus Ch., TM14	20-8-1998	Vladimir V Apanasovich
Belarus Jt.Ch., ED15/MTT17	29-5-1996	Sergei A Malyshev

Benelux Section

Chair	1-1-2011	Wilhelm C Van Etten
Vice Chair	1-1-2011	Luc A Vandendorpe
Secretary	1-1-2011	Arjan Meijerink
Treasurer	17-1-2012	Dirk Rabaey
Awards & Recognition Committee Chair	1-1-2011	Martin J Bastiaans
Coordinator	1-1-2008	K Van T Klooster
Educational Activities	23-11-2011	Wouter Olthuis
Electronic Communications Coordinator	1-1-2011	Dirk Van Hertem
Membership Development	1-1-2010	Dirk Van Hertem
Professional Activities	1-1-2011	Valentijn De Smedt
Student Activities	1-1-2011	Dirk Van Hertem
Student Representative	1-1-2009	Steven Thielemans
vTools Coordinator	1-2-2011	Geert L Deconinck
Benelux Affinity Group, GOLD	1-1-2011	Valentijn De Smedt
Benelux Ch., C16	1-1-2008	Koen L Bertels
Benelux Ch., CAS04	1-1-2004	Nick P VanDerMeijs
Benelux Ch., CE08	1-1-2007	Kees A Immink
Benelux Ch., CEDA44	4-1-2009	Ed F Deprettere
Benelux Ch., CIS011	1-1-2011	Cristian E Onete
Benelux Ch., ED15	1-1-2008	Jurriaan Schmitz
Benelux Ch., EMB18	1-1-2007	Peter H Veltink
Benelux Ch., EMC27	1-1-2007	Frank B Leferink
Benelux Ch., IT12	1-1-2007	F M J Willems
Benelux Ch., PHO36	1-1-2012	Mirvais Yousefi
Benelux Ch., SP01	1-1-2011	Francois Horlin
Benelux Ch., SSC37	2-12-2011	Patrick Reynaert
Benelux Ch., TM14	1-1-2000	Robert E Bierwolf
Benelux Jt.Ch., AP03/MTT17	1-1-2011	Guy A Vandenbosch
Benelux Jt.Ch., PE31/IA34/PEL35	1-1-2010	Pavol Bauer
Benelux Jt.Ch., VT06/COM19	10-2-2012	Homayoon Nikookar

Bosnia and Herzegovina

Chair	1-1-2011	Dusanka Boskovic
Secretary	1-1-2011	Omer TanovicC
Educational Activities	1-1-2006	Novica S Nosovic
Membership Development	26-10-2007	Dusanka Boskovic
vTools Coordinator	1-1-2011	Samir Ribic

Bosnia and Herzegovina Affinity Group, GOLD	1-1-2012	Aleksandar Mastilovic
		Lejla Banjanovic-
Bosnia and Herzegovina Affinity Group, WIE	1-1-2008	Mehmedovic
Bosnia and Herzegovina Ch., COM19	29-5-2007	Narcis Behlilovic
Bosnia and Herzegovina Ch., PE31	1-6-2011	Elvisa Becirovic
	15-10-	
Bosnia and Herzegovina Ch., SMC28	2011	Jasmin Velagic
Bosnia and Herzegovina Jt.Ch., CIS11/C16	13-8-2007	Haris Supic

Bulgaria Section

Chair	1-9-2008	Rossitza I Goleva
Vice Chair	1-9-2008	Jordan N Kolev
Secretary	1-9-2008	Ivan G Buliev
Treasurer	1-1-2006	Katya K Asparuhova
Awards & Recognition Committee Chair	1-1-2009	Georgi K Stoyanov
Educational Activities	1-1-2001	Marin H Hristov
Industry Relations Coordinator	1-1-2008	T D Neshkov
Membership Development	1-1-2011	Maria V Neuova
Professional Activities	1-1-2003	Boris P Tsankov
SAMIEEE Recipient	1-1-2011	Maria V Neuova
Student Activities	1-1-2009	George R Balabanov
Student Representative	1-1-2009	Kiril Kassev
Bulgaria Ch., C16	1-1-2004	Zdravko G Karakehayov
Bulgaria Ch., CIS011	1-4-2009	Mincho B Hadjiski
Bulgaria Ch., COM19	17-6-1999	Peter T Antonov
Bulgaria Ch., RA24	1-1-2006	T D Neshkov
Bulgaria Jt.Ch., AP03/ED15/MTT17/CPMT	1-1-2005	Katya K Asparuhova
Bulgaria Jt.Ch., CAS04/SSC37	18-1-1998	Valeri M Mladenov
Bulgaria Jt.Ch., ED15/SSC37 (Varna)	1-1-2011	Ivan G Buliev
Bulgaria Jt.Ch., ED15/SSC37 (Varna)	1-1-2011	Vladimir S Jotsov
Bulgaria Jt.Ch., IM09/CS23/SMC28	1-8-2008	Vladimir S Jotsov

Croatia Section

Chair	1-1-2009	Igor Kuzle
Vice Chair	1-1-2009	Mislav Grgic
Secretary	1-1-2009	Maja Matijasevic
Treasurer	31-1-2009	Aleksandar Szabo
Awards & Recognition Committee Chair	1-1-2011	Sven Loncaric
Chapter Coordinator	1-1-2012	Hrvoje Pandzic
Conference Coordinator	1-1-2009	Mislav Grgic
Educational Activities	1-8-1994	Leo Budin
Electronic Communications Coordinator	9-7-2009	Darjan Bosnjak
Industry Relations Coordinator	20-5-2009	Marko Lackovic
Membership Development	1-7-1995	Aleksandar Szabo
Professional Activities	1-1-2009	Kresimir Delac
SAMIEEE Recipient	1-1-2009	Jelena Bozek
SAMIEEE Recipient	1-1-2009	Kresimir Delac
SAMIEEE Recipient	1-1-2011	Zdenko Simic
Student Activities	1-1-2011	Jelena Bozek
Student Representative	1-1-2011	Iva Bojic
Webmaster	9-7-2009	Darjan Bosnjak

Croatia Affinity Group, GOLD	1-10-2010	Ana Katalinic
Croatia Affinity Group, LM	1-1-2012	Branka Zovko-Cihlar
Croatia Affinity Group, WIE	1-1-2012	Vlatka Paunovic
Croatia Ch., AP03	1-1-2009	Radovan Zentner
Croatia Ch., C16	1-1-2010	Domagoj Jakobovic
Croatia Ch., CAS04	1-1-2009	Drazen Jurisic
Croatia Ch., CIS011	1-1-2007	Ivan Petrovic
Croatia Ch., COM19	1-1-2011	Ivana Podnar
Croatia Ch., CS23	1-1-2008	Stjepan Bogdan
Croatia Ch., E25	1-1-2010	Davor Skrlec
Croatia Ch., EMB18	1-1-2010	Igor Lackovic
Croatia Ch., EMC27	30-9-2010	Antonio Sarolic
Croatia Ch., IA034	23-5-2008	Igor Kuzle
Croatia Ch., IE13	19-2-2011	Zvonko J Bencic
Croatia Ch., IM09	28-9-2010	Hrvoje Dzapo
Croatia Ch., MTT17	9-8-2011	Davor Bonefacic
Croatia Ch., PE31	1-1-2012	Igor Kuzle
Croatia Ch., PEL35	1-1-2008	Zeljko Jakopovic
	18-11-	
Croatia Ch., RA24	2010	Zdenko Kovacic
Croatia Ch., RL07	1-1-2012	Zdenko Simic
Croatia Ch., SMC28	28-9-2010	Fran L Jovic
Croatia Ch., SP01	1-1-2009	Davor Petrinovic
Croatia Ch., TM14	1-1-2012	Dubravko Sabolic
Croatia Jt.Ch., AES10/GRS29	19-9-2011	Juraj Bartolic
Croatia Jt.Ch., ED15/SSC37	1-1-2010	Tomislav Suligoj

Cyprus Section

Chair	1-1-2012	Panayiotis C Symeou
Vice Chair	1-1-2010	Nicos C Michaelides
Secretary	1-1-2012	Elias Kyriakides
		Constandinos
Secretary/Treasurer	1-1-2012	Mavromoustakis
Treasurer	1-1-2010	Elias Kyriakides
Awards & Recognition Committee Chair	1-1-2012	Stavros Iezekiel
Educational Activities	1-1-2012	Vasos Vassiliou
Membership Development	1-1-2012	Christos Panayiotou
Newsletter Editor	1-1-2012	Aikaterini Papanikolaou
Professional Activities	1-1-2008	Charalambos A Pavlides
SAMIEEE Recipient	1-1-2001	Costas A Economides
SAMIEEE Recipient	8-11-2011	George Michael
vTools Coordinator	1-1-2012	George Michael
		Constandinos
Cyprus Ch., C16	1-1-2010	Mavromoustakis
Cyprus Ch., CIS011	10-6-2011	Christos Panayiotou
Cyprus Ch., COM19	1-1-2004	Costas M Stasopoulos
Cyprus Ch., PE31	1-1-2004	Panayiotis C Symeou
Cyprus Jt.Ch., EMB18/SP01	22-4-2009	Efthymoulos K Kyriacou

Czechoslovakia Section

Chair	1-1-2012	Peter Farkas
Secretary	1-1-2010	Tomas Fryza

Treasurer	1-1-2010	Jan Sitek
Membership Development	1-1-2012	Lubomir Brancik
Newsletter Editor	1-1-2010	Jiri Sebesta
Nominations and Appointments Chair	1-1-2009	Martin Slanina
vTools Coordinator	1-11-2011	David Wolansky
Webmaster	1-1-2005	Jan P Cernocky
Czechoslovakia Affinity Group, GOLD	1-1-2010	Martin Slanina
Czechoslovakia Ch., CIS11	23-3-2009	Peter Sincak
Czechoslovakia Ch., CS23	1-1-2006	Zdenek Hurak
Czechoslovakia Ch., NPS05	17-3-2009	Stanisl Pospisil
Czechoslovakia Ch., PE31	15-4-2009	Ivan Petruzela
Czechoslovakia Ch., SMC28	8-3-2010	Vaclav Snašel
Czechoslovakia Jt.Ch., AP03/ED15/MTT17/EMC27	1-1-2010	Jiri Drinovsky
Czechoslovakia Jt.Ch., IA34/IE13	22-1-2010	Valeria Hrabovcova
Czechoslovakia Jt.Ch., SP01/CAS04/COM19	1-1-2009	Josef Dobes

Denmark Section

Chair	1-1-2009	Erik Stilling
Vice Chair	1-1-2009	Jan Madsen
Secretary/Treasurer	1-1-2009	Morten H Larsen
Awards & Recognition Committee Chair	1-1-2007	Tom Hoeholdt
Membership Development	1-1-1988	Peer Martin Larsen
Nominations and Appointments Chair	1-1-2004	Ove Skovgaard
SAMIEEE Recipient	1-1-2001	Peer Martin Larsen
Student Activities	1-1-2008	Neeli R Prasad
Student Activities	1-1-2008	Tom Hoeholdt
vTools Coordinator	5-7-2010	Christian H Kloch
Webmaster	1-1-2004	Jan Larsen
	12-12-	
	2011	Paul Pop
Denmark Ch., C16		
Denmark Ch., EMB18	31-5-2011	Preben Kidmose
Denmark Ch., PE31	28-3-2011	Jacob Ostergaard
Denmark Jt.Ch., CS23/RA24	1-1-2003	Thomas Bak
Denmark Jt.Ch., IE13/IA34/PEL35	1-1-2006	Remus Teodorescu
Denmark Jt.Ch., VT06/AESS10/IT12/COM19	1-1-2003	Ramjee Prasad

Egypt Section

Chair	1-1-2012	Ahmed M Darwish
Secretary	1-1-2012	Ahmed Hassan Yousef
Secretary/Treasurer	1-1-2006	Mohamed M Khairy
Treasurer	1-1-2010	Mohamed M Khairy
Educational Activities	3-1-2011	Ihab A Aly
Membership Development	3-1-2011	Ahmed F Shalash
Professional Activities	3-1-2011	Amr A Adly
Student Activities	1-1-2006	Nevin M Darwish
Student Representative	9-11-2010	Hossam Mohamed Fahmy
Egypt Affinity Group, GOLD	1-11-2010	Mohammed R Badwi
Egypt Affinity Group, WIE	3-1-2009	Nevin M Darwish
Egypt Ch., AP03	1-1-2001	Hadia M El-Hennawy
Egypt Ch., C16		Samir I Shaheen

Egypt Ch., COM19	1-10-2009	Ahmed F Shalash
Egypt Ch., CS23	1-10-2009	Hany M Elsayed
Egypt Ch., E25	1-1-2009	Sohier M Sakr
	17-10-2006	AHMED MORSY
Egypt Ch., EMB18	1-1-2011	Amr A Adly
Egypt Ch., IA34	1-1-1994	Soliman M El Debeiky
Egypt Ch., PE31	31-1-2012	Alaa M Khamis
Egypt Ch., RA24	1-1-2006	Salwa H Elramly
Egypt Ch., SP01	1-1-2011	Essam Abd El H Hashish
Egypt Jt.Ch., ED15/MTT17		

Alexandria Subsection

Chair	1-1-2012	Essam A Sourour
Vice Chair	1-1-2012	Mohamed R Rizk
Secretary	1-1-2012	Roshdy A Abdelrassoul
Secretary/Treasurer	1-1-2012	Roshdy A Abdelrassoul
Treasurer	1-1-2012	Roshdy A Abdelrassoul
Awards & Recognition Committee Chair	1-1-2012	Said E El-Khamy
Industry Relations Coordinator	1-1-2012	Yasser G Dessouky
Membership Development	1-1-2012	El-Saye A El-Badawy
Newsletter Editor	1-1-2012	Moataz Salah El Kharashy
Nominations and Appointments Chair	1-1-2012	Mohamad S Abou El-Nasr
Professional Activities	1-1-2012	Mohamed E Khedr

Estonia Section

Chair	1-1-2009	Urmet Janes
Vice Chair	1-1-2009	Kalle Tammemae
Secretary	1-1-2009	Jurgo Preden
	11-11-2006	Eiko Kangsep
Treasurer	1-1-2012	Arno Kolk
Committee Chair	1-1-2010	Vello Kukk
Educational Activities	1-1-2007	Urmet Janes
Membership Development	1-1-2010	Urmet Janes
Professional Activities	1-2-2008	Urmet Janes
Webmaster		
Estonia Ch., E25	23-4-2009	Vello Kukk
Estonia Jt.Ch., C16/COM19	9-4-2007	Gert Jervan
Estonia Jt.Ch., IM09/ED15/EMB18	1-1-2011	Olev Martens
Estonia Jt.Ch., SP01/CAS04/SSC37	1-1-2011	Rein Sabolotny

Finland Section

	16-12-2011	Pasi Kallio
Chair	31-12-2011	Rafal Pawel Sliz
Vice Chair	20-5-2011	Jari Hannuksela
Secretary	1-1-2010	Ciprian D Giurcaneanu
Treasurer	1-1-2010	Mika E Ylianttila
Awards & Recognition Committee Chair	1-1-2010	Heikki N Koivo
Industry Relations Coordinator	1-1-2010	Toni Tuomas Mattila
Membership Development	1-1-2010	Maciej J Borkowski
Professional Activities		

Student Activities	31-12-2011	Francescantonio DellaRosa
Webmaster	1-1-2010	Mats Sjoberg
Finland Affinity Group, GOLD	1-1-2010	Rafal Pawel Sliz
Finland Ch., C16	1-6-1989	Olli E Simula
Finland Ch., CIS011	6-1-2003	Erkki Oja
Finland Ch., CPMT21	1-1-2009	Toni Tuomas Mattila
Finland Ch., VT06	1-1-2007	Riku Jantti
Finland Jt.Ch., COM19/IT12	1-1-2008	Harri T Saarnisaari
Finland Jt.Ch., IE13/PE31/IA34/PEL35	8-11-2011	Kai F Zenger
Finland Jt.Ch., SP01/CAS04	1-1-2006	Ciprian D Giurcaneanu

France Section

Chair	28-1-2011	Pierre E Borne
Vice Chair	1-1-2011	Amara Amara
Secretary	1-2-2008	Frederique M Vallee
Treasurer	1-1-2002	Christi J Nora
Awards & Recognition Committee Chair	1-1-2011	Victor Fouad-Hanna
Communications Committee	1-1-2011	Frederique M Vallee
Conference	1-1-2011	Mohamed Ramdani
Membership Development	1-2-2008	Smail Tedjini
Newsletter Editor	1-1-2005	Bernard Homes
Nominations and Appointments Chair	1-2-2008	G A P Capolino
Nominations and Appointments Chair	1-1-2011	Daniel Pasquet
Professional Activities	1-2-2008	Lucian D Dascalescu
SAMIEEE Recipient	1-1-2001	Christi J Nora
Student Activities	1-2-2008	Abderrahim Benslimane
Webmaster	1-1-2011	Christophe Paoli

France Affinity Group, GOLD	13-9-2008	Salima Kaissi
France Affinity Group, LM	1-11-2004	Michel E Poloujadoff
	18-10-2008	Laura Marti Tordera
France Affinity Group, WIE		
France Ch., AES10	1-10-2010	Stephane Kemkemian
France Ch., C16	1-1-2005	Francis Rousseaux
France Ch., CAS04	1-1-2005	Olivier P Sentieys
		Bernadette R Bouchon
France Ch., CIS011	1-1-2008	Meunier
France Ch., COM19	1-1-2001	Ramesh Pyndiah
France Ch., CPMT21	30-6-2011	Yves Ousten
	23-11-2010	Ahmed Rachid
France Ch., CS23		
France Ch., E25	22-8-2003	Veronique Perdereau
France Ch., ED15	1-1-2007	Mireille Mouis
France Ch., EMB18	23-2-2012	Guy Cazuguel
France Ch., EMC27	1-1-2000	Andre Berthon
	16-12-2010	Gregoire M Mercier
France Ch., GRS29		
France Ch., IT12	1-4-1993	Gerard Cohen
	11-11-2008	Bernard Dieny
France Ch., MAG33		
France Ch., MTT17	1-10-2005	Philippe Eudeline
France Ch., NPS05	14-12-	Jean-Luc Leray

	2000	
France Ch., OE22	1-1-1999	Rene M Garello
France Ch., PE31	1-1-2005	Marie-Pierre Bongrain
France Ch., PHO36	1-7-1993	Philippe B Gallion
	15-12-	
	2003	Frederique M Vallee
France Ch., R07	15-8-2011	Philippe Fraisse
France Ch., RA24	22-4-2002	Abdelkader EIKamel
France Ch., SMC28	1-1-2003	Jacques Blanc-Talon
France Ch., SP01	7-11-2000	Laurent Fesquet
France Ch., SSC37	11-4-2006	Daniel Hissel
France Ch., VT06		

Germany Section

Chair	1-1-2011	Axel Richter
Vice Chair	1-1-2011	Toni Goeller
Secretary	1-1-1994	Volker B Schanz
Treasurer	1-1-2007	Ralph M Kennel
Chapter Coordinator	8-9-2011	Ingo Hahn
Gold Representative	8-9-2011	Andreas Neumeier
Membership Development	8-9-2011	Jens Haubrock
Public Relations	8-9-2011	Manuel Kennel
Student Activities	1-1-2009	Martin Stotzer
Webmaster	8-9-2011	Stephan Wagner
	10-10-	
	2011	Andreas Neumeier
Germany Affinity Group, GOLD	22-4-2010	Tiziana Bertoncelli
Germany Affinity Group, WIE	1-1-2001	WolfgangMax Mathis
Germany Ch., CAS04	1-3-2011	Hans L. Cycon
Germany Ch., CE08	12-12-	
	2003	Andreas Koenig
Germany Ch., CIS011	1-1-2004	Hermann M Rohling
Germany Ch., COM19	1-1-2008	Lang D Klaus
Germany Ch., CPMT21	18-10-	
	2004	Fanny Klett
Germany Ch., E25	1-1-2009	Joachim Burghartz
Germany Ch., ED15	1-1-2008	Frank Sabath
Germany Ch., EMC27	1-4-2008	Irena Hajnsek
Germany Ch., GRS29	16-7-2004	Olfa Kanoun
Germany Ch., IM09	1-1-2012	Rudolf Mathar
Germany Ch., IT12	21-1-2009	Juergen Fassbender
Germany Ch., MAG33	5-5-1998	Klaus Frank
Germany Ch., NPS05	20-1-1997	Dieter Jaeger
Germany Ch., PHO36	1-1-2004	Udo Zoelzer
Germany Ch., SP01	19-11-	
	1999	Holger Blume
Germany Ch., SSC37	1-1-2008	Georg Schmitz
Germany Ch., UFFC20	1-1-2009	Klaus-Dieter Heerklotz
Germany Ch., TM14	1-1-2010	Georg Boeck
Germany Jt.Ch., AP03/MTT17	1-1-2011	Axel Mertens
Germany Jt.Ch., IE13/IA34/PEL35	19-10-	
	2007	Thomas Penzel
Germany/Austria/Switzerland Jt.Ch, EMB18		

Ghana Section

Vice Chair	7-10-2011	Rajan John
Secretary	7-10-2011	George Eduful
Treasurer	7-10-2011	Isaac Kweku Boakye
Chapter Coordinator	1-1-2012	Alexander Awuviri
Committee Chair	1-1-2012	Alexander Awuviri
Membership Development	7-10-2011	Ernest OSei-Akoto
Newsletter Editor	7-10-2011	Emmanuel Buabin
Professional Activities	7-10-2011	Isaac Kweku Boakye

Greece Section

Chair	1-1-2010	Athanassio Skodras
Vice Chair	1-1-2010	Konstantina S Nikita
Secretary/Treasurer	1-1-2005	Nectarios G Koziris
Awards & Recognition Committee Chair	1-1-2010	Costas D Vournas
Educational Activities	1-1-2010	Anastasios G Bezerianos
Membership Development	1-1-2010	Fotini-Niovi Pavlidou
Newsletter Editor	1-1-2010	Athanasios Kakarountas
Professional Activities	1-1-2010	Ioannis M Stephanakis
Student Activities	1-1-2010	Kostas Karpouzis
Greece Affinity Group, GOLD	1-11-2007	Nicolas G Sklavos
Greece Affinity Group, LM	7-10-2011	Athanasios N Safacas
Greece Ch., C16	11-6-2002	Nectarios G Koziris
Greece Ch., CE08	28-3-2011	Athanasios Kakarountas
Greece Ch., CIS011	15-11-2005	Ioannis Pitas
Greece Ch., COM19	1-1-2010	George K Karagiannidis
Greece Ch., CS23	1-1-2007	Anthony P Tzes
Greece Ch., E25	16-7-2004	Anastasia N Kastania
Greece Ch., EMB18	1-1-2010	Dimitrios Fotiadis
Greece Ch., PE31	1-1-2010	Anastasios G Bakirtzis
Greece Ch., SP01	1-1-2010	Kostas D Berberidis
Greece Jt.Ch., CAS04/SSC37	1-1-2010	Alkiviades Hatzopoulos
Greece Jt.Ch., ED15/MTT17	1-1-2010	Rodoula T Makri
Greece Jt.Ch., IE13/IA34/PEL35	22-8-2003	Stefanos Manias
Greece Jt.Ch., VT06/AES10	22-12-1999	Fotini-Niovi Pavlidou

Hungary Section

Chair	1-1-2009	Imre J Rudas
Vice Chair	1-1-2009	Peter Kadar
Secretary	1-1-2010	Gabor Szederkenyi
Secretary/Treasurer	1-1-2009	Gabor Szederkenyi
Treasurer	1-1-2005	Aniko Szakal
Membership Development	1-1-2011	Levente Kovacs
Newsletter Editor	1-1-2011	Peter Kadar
Student Activities	1-1-2011	Richard Cselko
Webmaster	1-1-2006	Peter Kadar
Hungary Affinity Group, LM	31-10-2011	Gabor Ban
Hungary Ch., CIS011	1-1-2011	Janos Fodor

Hungary Ch., PE31	1-1-2005	Laszlo Jermendy
Hungary Ch., SMC28	1-1-2011	Laszlo Horvath
Hungary Jt.Ch., AP03/ED15/MTT17/COM19	1-1-2011	Lajos Nagy
Hungary Jt.Ch., CAS04/C16	1-1-2008	Geza Kolumban
Hungary Jt.Ch., IE13/RA24	1-1-2005	Jozsef K Tar
Hungary Jt.Ch., IM09/EMB18	26-7-2011	Tadeusz P Dobrowiecki
Hungary/Romania Jt.Ch., CPMT21	1-1-2006	Zsolt Illyefalvi-Vitez

Iceland Section

Chair	1-8-2011	S E Thorsteinsson
Vice Chair	1-8-2011	Thomas P Runarsson
Secretary	1-8-2011	Hrefna M Gunnarsdottir
Treasurer	1-8-2011	Runar Unnthorsson
Industry Relations Coordinator	1-1-2011	S E Thorsteinsson
SAMIEEE Recipient	1-7-2002	Jon A Benediktsson
SAMIEEE Recipient	1-1-2006	S E Thorsteinsson
Iceland Jt.Ch., SP01/CAS04	15-6-2011	Magnus Ulfarsson

Iran Section

Chair	1-1-2009	Hamid Soltanian-Zadeh
Vice Chair	1-6-2009	Behrooz Vahidi
Secretary	1-1-2011	Amin Nobakhti
Treasurer	1-1-2011	M Shahram Moin
Chapter Coordinator	1-4-2011	Mohammad Ahadi
Gold Representative	1-1-2009	Ashkan R Kian
Industry Relations Coordinator	1-4-2011	Gevorg B Gharehpetian
Membership Development	1-4-2011	Keivan Navaie
Newsletter Editor	1-1-2010	Farzaneh Abdollahi
Nominations and Appointments Chair	1-1-2009	Reza Faraji-Dana
Standards Coordinating Committee	1-4-2011	Babak Seyfe
Student Activities	1-1-2009	Behrooz Vahidi
Women in Engineering	1-1-2010	Fariba Bahrami

Iraq Section

Chair	21-6-2008	Sattar Bader Sadkhan
Iraq Affinity Group, GOLD	10-9-2010	Mohammed H Yasen
Iraq Affinity Group, WIE	31-10-2011	Yasmin Hamza AL-Agrash
Iraq Ch., COM019	5-7-2011	Sattar Bader Sadkhan

Israel Section

Chair	13-9-2010	Simon N Litsyn
Vice Chair	1-1-2004	Anthony J Weiss
Secretary	13-9-2010	Uri Erez
Assistant	13-9-2010	Jacob Baal-Schem
Assistant	13-9-2010	Raphael Hoyda
Membership Development	1-1-2002	Anthony J Weiss
Student Activities	13-9-2010	Jacob Scheuer
Israel Affinity Group, LM	1-11-2002	Jacob Baal-Schem

Israel Affinity Group, WIE	17-11-2009	Yael Nemirovsky
Israel Ch., AES10	13-9-2010	Yaakov Oshman
Israel Ch., C16	1-1-2002	Leah Goldin
Israel Ch., COM19	13-9-2010	Itai Dabran
Israel Ch., ED15	1-1-2003	Gady Golan
Israel Ch., EMB18	19-1-2011	Amit Gefen
Israel Ch., EMC27	1-1-2002	Moshe Z Netzer
Israel Ch., IT12	1-1-2006	Uri Erez
Israel Ch., PHO36	13-9-2010	Ady Arie
Israel Ch., PSE43	13-9-2010	Steli P Loznen
Israel Ch., RA24	17-2-2010	Hugo Guterman
Israel Ch., SP01	13-9-2010	Arie Yeredor
Israel Ch., SSC	15-11-2011	Solon J Spiegel
Israel Jt.Ch., AP03/MTT17	1-1-2004	Shmuel Auster
Israel Jt.Ch., CAS04/CS23	13-9-2010	Ezra Zeheb
Israel Jt.Ch., IE13/IA34	21-11-2011	Irada Ben-Gal

Italy Section

Chair	1-1-2010	Francesco Vatalaro
Vice Chair	1-1-2010	Dario Petri
Treasurer	1-1-2010	Lorenzo Vangelista
Awards & Recognition Committee Chair	1-1-2009	Carlo G Someda
Chapter Coordinator	1-1-2008	Francesco Vatalaro
Educational Activities	1-1-2010	Stefano Zanero
Electronic Communications Coordinator	1-1-2010	Marco Leo
Gold Representative	26-7-2010	Maurizio Migliaccio
Industry Relations Coordinator	1-1-2008	Raffaele Esposito
Membership Development	1-1-2006	Dario Petri
Professional Activities	1-1-2006	Gaspare Galati
Student Activities	1-1-2006	Giuliano Manara
Italy Affinity Group, GOLD	1-1-2008	Cosimo Stallo
Italy Affinity Group, LM	26-9-2006	Valerio R Cimagalli
Italy Ch., AES10	1-6-1990	Gaspare Galati
Italy Ch., BIO46	1-1-2010	Massimo Tistarelli
Italy Ch., C16	1-1-2008	Stefano Zanero
Italy Ch., CAS04 (C&S)	1-1-2006	Paolo Arena
Italy Ch., CIS011	29-6-2010	Vincenzo Loia
Italy Ch., CS23	17-8-1998	Giuseppe L Conte
Italy Ch., DEI32	16-9-1996	Gian Carlo Montanari
Italy Ch., E25	29-9-2005	Massimo De Santo
Italy Ch., ED15	1-8-1998	Salvatore Bellone
Italy Ch., ED15 (Rome)	6-4-2011	Fernanda Irrera
Italy Ch., EMB18	26-7-2006	Sergio Cerutti
Italy Ch., EMC27	1-1-2010	Giulio Antonini
Italy Ch., GRS29 (Central)	30-5-2011	Simonetta Paloscia
Italy Ch., GRS29 (South)	25-4-2003	Maurizio Migliaccio
Italy Ch., IA34	17-11-2010	Giuseppe Parise
Italy Ch., IM09	1-1-2010	Salvatore Baglio
Italy Ch., MAG33	1-1-2008	Ermanno Cardelli

Italy Ch., NANO42	23-11-2009	lorenzo pavesi
Italy Ch., NPS05	22-5-2001	Alessandro Rizzo
Italy Ch., OE22	16-6-2011	Andrea Trucco
Italy Ch., PHO36	1-1-2002	Tiziana Tambosso
Italy Ch., RA24	1-1-2011	Gianluca Antonelli
Italy Ch., RL07	1-1-2011	Francesco Di Maio
Italy Ch., SMC28	1-1-2006	MariaPia Fanti
Italy Ch., SP01	10-10-2011	Carlo Regazzoni
Italy Ch., SSC37	21-4-2006	Andrea Baschiroto
Italy Ch., SYS45	1-1-2010	Paolo Carbone
Italy Ch., TM14	25-1-2011	Corrado Lo Storto
Italy Jt.Ch., AP03/ED15/MTT17 (North)	1-1-2007	Giuseppe Vecchi
Italy Jt.Ch., AP03/MTT17 (C&S)	9-5-2011	Luciano Tarricone
Italy Jt.Ch., IA34/PEL35 (C&S)	12-3-1997	Alfio Consoli
Italy Jt.Ch., IE13/IA34/PEL35 (North)	1-7-2000	Silverio Bolognani
Italy Jt.Ch., VT06/COM19	1-1-2011	Dajana Cassioli

Jordan Section

Chair	1-1-2012	Isam H Zabalawi
Vice Chair	1-1-2012	Moussa H Abdallah
Secretary	1-6-2011	Rana A Ramadan
Treasurer	1-1-2010	Dia I Abu-Al-Nadi
Awards & Recognition Committee Chair	1-1-2005	Omar R Asfar
Industry Relations Coordinator	1-1-2012	Moussa H Abdallah
Membership Development	5-7-2011	Feras M Diab
Student Activities	1-1-2012	Bassam Ali Al-Romaithi
Webmaster	1-6-2011	Abedalsalam Bani-Ahmed
Jordan Affinity Group, GOLD	26-5-2011	Mohammad H Salah
Jordan Ch., COM19	14-4-2011	Ghazi M AISukkar
Jordan Ch., E25	11-6-2009	Ali H El-Mousa
Jordan Jt.Ch., CIS011/C16	11-8-2010	Majid A Al Tae'e
Jordan Jt.Ch., CIS011/C16	22-2-2012	Mousa Tawfiq AL-Akhras
Jordan Jt.Ch., PE31/DEI32	1-9-2009	nabeel ibrahim tawalbeh

Kenya Section

Chair	1-1-2010	Paul Adongo Asura
Vice Chair	3-1-2011	Vincent Kaabunga
Chapter Chair	31-10-2011	Vincent Kaabunga

Kuwait Section

Chair	1-6-1990	A K Alghunaim
Vice Chair	1-6-1998	Mansour H Jaragh
Educational Activities	1-1-2010	Ali Almutairi
Membership Development	1-1-2012	Fadhel H Abulhasan
Newsletter Editor	1-1-2010	Rania Azmi
Student Activities	1-1-2010	Ali Almutairi
Kuwait Affinity Group, WIE	1-1-2012	Bashayer Al-Awwad

Chair	1-1-2012	Andrejs Romanovs
Vice Chair	1-1-2012	Leonids Ribickis
Treasurer	1-1-2012	Yuri Merkuryev
Membership Development	1-1-2012	Nadezhda Kunicina
Professional Activities	1-1-2012	Anastasia Zhiravetska

Latvia Ch., C16	1-1-2011	Janis Grundspenkis
-----------------	----------	--------------------

Lebanon Section

Chair	1-1-2011	Ghassan M Sha'Ban
Vice Chair	1-1-2011	Hadi Edmond Sawaya
Secretary	1-1-2009	Imad H Elhajj
Treasurer	1-1-2011	Usamah O Farrukh

Lebanon Affinity Group, GOLD	1-8-2011	Marc Joe Georges Chedid
Lebanon Affinity Group, WIE	12-3-2010	Mariette awad
Lebanon Ch., C16	20-3-2009	Aziz M Barbar
Lebanon Ch., COM19	1-1-2009	Zaher H Dawy
Lebanon Jt.Ch., AP03/MTT17/MAG33	8-7-2010	Elias Nassar
Lebanon Jt.Ch., PE31/CAS04/PEL35	22-2-2009	Ahmed Bachir Adra

Lithuania Section

Chair	1-1-2011	Dalius Navakauskas
Vice Chair	1-1-2011	Irina Naidionova
Secretary/Treasurer	1-1-2006	Jonas Matuzas
Awards & Recognition Committee Chair	1-1-2006	Adolfas Telksnys
Industry Relations Coordinator	1-1-2011	Borisas Levitas
Membership Development	1-1-2011	Arturas Serackis
Student Activities	1-1-2012	Dalius Matuzevicius
Student Representative	1-1-2012	Darius Plonis
Webmaster	1-1-2011	Arturas Serackis

Lithuania Ch., E25	11-6-2009	Roma Rinkeviciene
Lithuania Jt.Ch., AP03/ED15/MTT17	1-1-2006	Vytautas Urbanavicius
Lithuania Jt.Ch., SP01/CIS11/COM19	1-1-2011	Sarunas Paulikas

Malta Section

Chair	1-1-2011	Paul J Micallef
Vice Chair	1-1-2011	Carl J Debono
Secretary	1-1-2011	Owen Casha
Treasurer	1-1-2009	Edward J Gatt
Gold Representative	1-1-2012	Dylan Seychell
Industry Relations Coordinator	1-1-2012	Saviour Zammit
Membership Development	1-1-2007	Dunstan Briffa
Student Activities	1-1-2009	Tracey Cassar
Student Representative	1-1-2012	Nicholas Attard

Morocco Section

Chair	18-11-2004	Mohamed Essaaidi
-------	------------	------------------

Vice Chair	1-1-2008	Mohammed El Mohajir
Secretary	1-1-2012	Zouhair Guennoun
Secretary/Treasurer	1-1-2010	Chaker El Amrani
Treasurer	1-1-2012	Chaker El Amrani
Gold Representative	1-1-2012	Imade Benelallam
Industry Relations Coordinator	1-1-2012	Mohamed S Kayyali
Membership Development	1-5-2009	Badr Eddine El Mohajir
Webmaster	1-1-2005	Chaker El Amrani

Morocco Ch., SP01	28-3-2011	Driss Aboutajdine
Morocco Jt.Ch., C016/COM019	6-12-2010	Mohammed El Mohajir
Morocco Jt.Ch., MTT17/AP03	11-3-2010	Mohamed Essaaidi

Nigeria Section

Chair	1-4-2011	Gloria A Chukwudebe
Vice Chair	14-5-2011	Rapheal M Onoshakpor
Secretary	1-4-2011	Oyewole J Funso-Adebayo
Treasurer	1-1-2008	Chidimma I Ibeh
Awards & Recognition Committee Chair	1-1-2010	Isaac Adeyemi Adekanye
Membership Development	14-5-2011	Tunde Y Salihu
SAMIEEE Recipient	6-4-2008	Oyewole J Funso-Adebayo
SAMIEEE Recipient	6-4-2008	Prince I Ibe
Student Activities		Taofeek O Bello
Webmaster	1-1-2010	Prince I Ibe
Women in Engineering	1-1-2012	Ifeoma Nkechinyelu Okoye

Nigeria Ch., COM19	1-1-2010	Ugochukwu J Onukwu
Nigeria Ch., EMC27	17-3-2010	Tunde Y Salihu

Norway Section

Chair	1-1-2010	Erik Olsen
Vice Chair	1-1-2010	Bjarne I Naess
Secretary	1-1-2012	Hakon Kile
Treasurer	1-1-2012	Jenny Anna Maria Olsson
Membership Development	1-1-2012	Runar Soeraasen
SAMIEEE Recipient	1-1-2001	Roger Flolo
Webmaster	1-1-2005	Bjarne I Naess

Norway Ch., CS23	19-10-2009	Hamidreza Karimi
Norway Ch., IA34	27-2-2001	Inge B Kindem
Norway Ch., OE22	19-8-2010	Fritz Bekkadal
Norway Ch., PE31	1-1-2010	Gerard Doorman
Norway Ch., PEL35	5-2-2010	Terje Gjengedal
Norway Jt.Ch., AP03/MTT17	11-1-2012	Marius Ubostad
Norway Jt.Ch., SP01/IT12/COM19	1-7-1994	Fritz Bekkadal

Oman Section

Chair	18-2-2006	Ahmed M Al-Naamany
Vice Chair	1-4-2010	Adel Gastli
Secretary	1-4-2010	Amer Saif Al-Hinai
Treasurer	1-1-2010	Ramakrishna K Muthavaram
Webmaster	1-2-2012	Iftaquaruddin Mohammed

Oman Ch., PE31 1-1-2011 Thani M Al Khusaibi

Poland Section

Chair 1-1-2010 Maciej J Ogorzalek
 Vice Chair 1-1-2010 Ryszard S Romaniuk
 Secretary 1-1-2010 Piotr A Cholda
 Treasurer 1-7-1999 Andrzej Miekina
 Awards & Recognition Committee Chair 1-1-2006 Ryszard S Jachowicz
 Chapter Coordinator 29-6-2010 Marek Tomasz Jasinski
 Educational Activities 1-1-2007 Michael P Mrozowski
 29-11-
 2010 Eugen M Yashchyshyn
 Membership Development 29-6-2010 Grzegorz L. Pankanin
 Professional Activities 1-1-2006 Janusz Kacprzyk
 Student Activities 29-6-2010 Maciej Grzegorz Linczuk

Poland Affinity Group, WIE 2-4-2009 Barbara Obryk
 28-12-
 2010 Bozena Kostek
 Poland Ch., C16 28-3-2005 Jozef Wozniak
 Poland Ch., C16 (Gdansk) 1-7-1992 Adam Dabrowski
 Poland Ch., CAS04 1-1-2010 Marian Wysocki
 Poland Ch., CIS011 1-1-2008 Grzegorz Danilewicz
 Poland Ch., COM19 1-5-1993 Andrzej R Pach
 Poland Ch., COM19 (Krakow) 1-7-1999 Michal P Pioro
 Poland Ch., COM19 (Warsaw) 1-1-2010 Ryszard Kisiel
 Poland Ch., CPMT21 1-1-2012 Jacek Kabzinski
 Poland Ch., CS23 1-1-2011 Zygmunt Ciota
 Poland Ch., ED15 1-1-2011 Fryderyk Lewicki
 Poland Ch., EMC27 1-1-2008 Mindykowski Janusz
 Poland Ch., IM09 25-1-2012 Jan Zimon
 Poland Ch., MAG33 1-7-2011 Elzbieta Maria Beres-Pawlik
 Poland Ch., PHO36 1-1-2008 Andrzej J Kasinski
 Poland Ch., RA24 1-1-2008 Adam Dabrowski
 Poland Ch., SP01 1-1-2011 Jerzy K Piotrowski
 Poland Jt.Ch., AP03/AES10/MTT17 1-1-2008 Marek Tomasz Jasinski
 Poland Jt.Ch., IE13/PEI35 1-1-2007 Miroslaw Parol
 Poland Jt.Ch., PE31/IA34

Portugal Section

Chair 1-1-2008 Rui Santos Cruz
 Vice Chair 25-4-2011 Ana M Madureira
 Vice Chair 25-4-2011 Jorge M Soares
 Secretary 25-4-2011 Diogo Monica
 Treasurer 25-4-2011 Bruno Goncalves
 Conference Coordinator 1-1-2012 Rita Raimundo
 Membership Development 1-1-2009 Antonio Carlos Varela
 SAMIEEE Recipient 1-7-2002 Rui Santos Cruz
 10-10-
 2011 Joao Tiago Dias
 Student Representative 1-1-2011 Fernando M Pereira
 vTools Coordinator 25-4-2011 Diogo Monica
 Webmaster

Portugal Affinity Group, GOLD	1-7-2011	Joao P Figueiras
Portugal Affinity Group, WIE	6-7-2010	Filomena Oliveira Soares
Portugal Ch., C16	1-1-2010	Jose Carlos M Metrolho
Portugal Ch., CIS011	1-1-2011	Viriato M Marques
Portugal Ch., COM19	9-5-2005	Luis M Correia
Portugal Ch., E25	1-1-2011	Carlos V DeCarvalho
Portugal Ch., EMB18	2-5-2011	isabel rocha
Portugal Ch., PE31	25-8-1994	Joao Abel Pecas Lopes
Portugal Ch., RA24	1-1-2009	Jorge Miranda Dias
	15-11-	
	2005	Fernando S Velez
Portugal Ch., VT06	1-1-2010	Nuno M Borges De Carvalho
Portugal Jt.Ch., AP03/ED15/MTT17	1-1-2011	Jorge R Fernandes
Portugal Jt.Ch., BT02/CAS04/CE08	16-10-	
	2007	Beatriz V Borges

Qatar Section

	18-11-	
	2004	Yacob Y Mulla Saleh
Chair	1-1-2005	Mazen Omar Hasna
Vice Chair	1-1-2006	Tariq Masood
Secretary/Treasurer		

Republic of Macedonia

Chair	14-2-1997	Goce L Arsov
Vice Chair	1-1-2012	Loskovska Suzana
Secretary	1-1-2012	Mile I Petkovski
Treasurer	1-1-2007	Dimitar Taskovski
Membership Development	1-1-2012	Lupco Karadzinov
SAMIEEE Recipient	1-1-2009	L'Ubomir M Nikoloski
SAMIEEE Recipient	1-1-2010	Vladimir I Dimcevic
Student Activities	1-1-2011	Pero S Latkoski
Republic of Macedonia Ch., C16	1-1-2012	Marjan Gusev
Republic of Macedonia Ch., COM19	3-12-1998	L M Gavrilovska
Republic of Macedonia Ch., IT12	27-5-2011	Venceslav G Kafedziski
Republic of Macedonia Ch., PE31	1-1-2009	Snezana S Cundeva
Republic of Macedonia Jt.Ch., CAS/CIS/CS	1-1-2009	Vesna Ojleska
Republic of Macedonia Jt.Ch., ED015/IM09/SSC037	1-1-2010	Vladimir I Dimcevic
Republic of Macedonia Jt.Ch., IE13/IA34/PEL35	1-1-2012	Goga V Cvetkovski
Republic of Macedonia Jt.Ch., SP01/EMB18	1-1-2012	Zoran Ivanovski

Romania Section

Chair	1-1-2010	Radu N Dobrescu
Vice Chair	1-1-2010	Mircea Eremia
Secretary	1-1-2010	Cristian Negrescu
Treasurer	1-1-2010	Lucian Toma
Chapter Coordinator	1-1-2010	Alexand Serbanescu
Committee Chair	3-2-2012	Alexandru Stancu
Educational Activities	1-1-2006	Sergiu S Nedevschi
Historian	3-2-2012	Svetlana A Rau
Industry Relations Coordinator	3-2-2012	Andrei Marinescu
Membership Development	3-2-2012	Mihai O Popescu

Nominations and Appointments Chair	1-1-2006	Svetlana A Rau
Past Chair	3-2-2012	Nicolae D Tapus
Professional Activities	3-2-2012	Vladimir I Cretu
SAMIEEE Recipient	1-1-2002	Svetlana A Rau
Student Activities	3-2-2012	Mugurel Ionut Andreica
Technical Activities	3-2-2012	Nicu Bizon
Training Coordinator	3-2-2012	Mircea C Bodea
Romania Ch., BT02	22-2-2010	Henri-George Coanda
	16-11-	
	2002	Nicolae D Tapus
Romania Ch., C16		
Romania Ch., CIS11	10-3-2010	SAdina M Florea
Romania Ch., EMB18	12-3-2007	Alexandru M Morega
Romania Ch., EMC27	1-1-2011	Andrei Marinescu
	18-11-	
	2011	Ion Boldea
Romania Ch., IA34		
Romania Ch., MAG33	3-1-2011	Alexandru Stancu
Romania Ch., PE31	20-6-2011	Mircea Eremia
	28-11-	
	2011	Cristian R. Ravariu

Russia (Northwest) Section

Chair	7-4-2010	Vladimir M Kutuzov Sergey Olegovich
Vice Chair	7-4-2010	Shaposhnikov
Secretary	1-1-2005	Maxim A Sokolov
Treasurer	1-1-2003	Yurij I Sepp
Membership Development	1-1-2003	Yurij I Sepp
Russia (Northwest) Ch., CAS04	17-6-2003	Alexander S Korotkov
Russia (Northwest) Ch., PHO36	1-1-2012	Dimitry M Sazonov
Russia (Northwest) Jt.Ch., AP03/ED15/MTT17	1-1-2012	Dimitry M Sazonov
Russia (Northwest) Jt.Ch., BT/CE/COM	18-2-1998	Dmitry A Tkachenko
	12-12-	
	2003	Alexander L Fradkov
Russia (Northwest) Jt.Ch., CIS011/CS23/RA24		
Russia (Northwest) Jt.Ch., IA34/PEL35	11-8-2003	Valery I Chrisanov
Russia (Northwest) Jt.Ch., SP01/AES10/UFFC20	1-6-2004	Yuri V Filatov
Russia (Northwest) Jt.Ch., TM14/C16	1-1-2008	Vladimir O Safonov
Russia(Russia/Siberia/Northwest) Jt.Ch., IT12	25-6-2008	Sergei V Fedorenko

Russia (Siberia) Section

Chair	24-1-2012	Alexander B Markhasin
Vice Chair	24-1-2012	Vladimir K Makukha Vadim Vladimirovich
Secretary	1-1-2012	Nekrasov
Treasurer	1-1-2012	Vera Drozdova
Educational Activities	1-1-2010	Boris I Krouk
Industry Relations Coordinator	1-1-2010	Sergey A Kharitonov
Newsletter Editor	1-1-2009	Andrey N Fionov
Russia (Siberia) Affinity Group, GOLD	13-5-2005	Oleg V Stukach
Russia (Siberia) Ch., E25	9-5-2005	Boris I Krouk
Russia (Siberia) Ch., EMB18	27-7-2006	Vladimir K Makukha

Russia (Siberia) Ch., PE31	28-4-2011	Victor Grigorovich Kurbatsky
Russia (Siberia) Ch., PHO36	1-1-2007	Michael G Noppe
Russia (Siberia) Jt.Ch., AP/ED/MTT/COM/EMC	1-1-2009	Oleg V Stukach
Russia (Siberia) Jt.Ch., ED/MTT/COM/CPMT/SSC	1-1-2009	Alexander V Gridchin
Russia (Siberia) Jt.Ch., IE13/IA34/PEL35	9-8-2006	Sergey A Kharitonov

Russia Section

Vice Chair	1-1-2011	Sergey Bankov
Russia Ch., AP03	31-1-2011	Dimitry M Sazonov
Russia Ch., C16	10-6-2011	Sergei P Prokhorov
Russia Ch., PHO36	21-1-2011	Dimitry M Sazonov
Russia Ch., SP01	8-2-1999	Yuri N Prokhorov
Russia Jt.Ch., AP03/ED15/MTT17/CPMT21/NPS05 (Saratov)	10-8-2007	Nikita M Ryskin
Russia Jt.Ch., ED15/MTT17	1-1-1999	Vadim A Kaloshin
Russia Jt.Ch., IE13/PE31/PEL35/IA34	1-1-2008	Yuriy Rozanov

Saudi Arabia Section

Vice Chair	14-9-2011	Ibrahim M Elamin
Secretary	1-1-2008	Jaafar M Al-Ibrahim
Treasurer	1-1-2008	Khaled A Al-Fawaz
vTools Coordinator	14-9-2011	Mathai T Kalathil
Webmaster	1-1-2008	Mathai T Kalathil
Saudi Arabia Affinity Group, GOLD	19-5-2005	Faisal A Al-Yemni
Saudi Arabia Affinity Group, WIE	4-6-2010	Najat Yassin Abu-Haliqa
Saudi Arabia Ch., E25	16-7-2004	Bakr A Hassan
Saudi Arabia Ch., GRS29	22-9-2011	Yakoub Bazi

Riyadh Subsection

Vice Chair	1-1-2005	A K Sruoor Al-Asmari
Secretary	1-1-2005	Khaled U Al-Afif

Serbia and Montenegro

Chair	1-1-2012	Natasa Neskovic
Vice Chair	1-1-2011	Vera V Markovic
Secretary	1-1-2011	Boris P Dumnic
Treasurer	1-1-2007	Mladen T Koprivica
Conference Activities	1-1-2011	George S Paunovic
Gold Representative	1-1-2011	Boris P Dumnic
Industry Relations Coordinator	1-1-2011	Ljubivoje M Popovic
Membership Development	1-1-2011	Natasa Neskovic
Professional Activities	1-1-2011	Zdravko L Uskokovic
SAMIEEE Recipient	1-1-2001	George S Paunovic
Student Activities	1-1-2011	Bratislav D Milovanovic
Serbia and Montenegro Affinity Group, WIE	26-1-2007	Vladanka Acimovic-Raspopovic
Serbia and Montenegro Ch., C16	1-1-2004	Bozidar Radenkovic
Serbia and Montenegro Ch., CE08	30-9-2011	Mihajlo Katona
Serbia and Montenegro Ch., CIS011	3-5-2004	Katic M Dusko

Serbia and Montenegro Ch., COM19	1-1-1996	George S Paunovic
Serbia and Montenegro Ch., EMC027	6-5-2011	Vesna Javor
Serbia and Montenegro Ch., PE31	1-1-2010	Zoran M Radojevic
Serbia and Montenegro Jt.Ch., ED15/SSC37	1-1-1995	Ninoslav D Stojadinovic
Serbia and Montenegro Jt.Ch., IE13/IA34/PEL35	30-3-2001	Vladimir A Katic
Serbia and Montenegro Jt.Ch., SP01/CAS04	1-12-1993	Branimi D Reljin

Slovenia Section

Chair	1-1-2010	Matej Zajc
Vice Chair	1-1-2010	Peter Planinsic
Secretary	1-1-2010	Iztok Humar
Treasurer	1-1-2006	David Nedeljkovic
Educational Activities	1-1-2010	Andrej Zemva
Membership Development	1-1-2004	Andrej Kosir
Professional Activities	1-1-2010	Zarko Cucej
SAMIEEE Recipient	1-1-2001	Andrej Zemva
Student Activities	1-1-2006	Milos Pantos

	31-10-	
	2011	Baldomir Zajc
Slovenia Affinity Group, LM	1-1-2010	Peter Peer
Slovenia Ch., C16	1-1-2004	Iztok Humar
Slovenia Ch., COM19	18-5-2005	Matjaz Debevc
Slovenia Ch., E25	1-1-2012	Andrej Gubina
Slovenia Ch., PE31	1-1-2006	Urban Burnik
Slovenia Jt.Ch., SP01/CAS04		

South Africa Section

Chair	1-1-2011	Jacques H Van Wyk
Secretary	1-1-2012	Shaun Kaplan
Secretary/Treasurer	1-1-2008	Jacques H Van Wyk
Treasurer	1-1-2011	Jonathan G Page
Awards & Recognition Committee Chair	1-1-2000	Duncan C Baker
Conference Coordinator	1-1-2010	Gerhard P Hancke
Educational Activities	1-1-2009	Excellent S Sithole
Electronic Communications Coordinator	1-1-2009	David A Kyereahene-Mensah
Industry Relations Coordinator	1-1-2008	Louwrence D Erasmus
Nominations and Appointments Chair	1-1-2011	Saurabh Sinha
SAMIEEE Recipient	1-1-2009	Willem A Cronje
Student Activities	24-2-2011	Joyce Bertha Mwangama
vTools Coordinator	1-3-2011	Albert Lysko
Webmaster	1-1-2011	David A Kyereahene-Mensah

South Africa Affinity Group, GOLD (Pretoria)	1-1-2012	Maite M Mailula
South Africa Affinity Group, GOLD (Cape Town)	1-1-2012	Joyce Bertha Mwangama
South Africa Ch., C16	29-6-2011	David J Hislop
South Africa Ch., CIS11	1-4-2011	Katherine Mary Malan
South Africa Ch., IT12	11-3-2010	Hendrik C Ferreira
South Africa Ch., PE31	27-1-2010	Pathmanathan Naidoo
South Africa Ch., SMC28	29-5-2009	Alta Van der Merwe
South Africa Jt.Ch., AP03/MTT17/EMC27	1-4-2009	Riana H Geschke
South Africa Jt.Ch., CS23/RA24	1-1-2011	Liam Patrick Candy
South Africa Jt.Ch., ED15/PHO36/CAS04	19-1-2012	Petrus J Venter
South Africa Jt.Ch., IE13/PE31/IA34/PEL35	1-1-2007	Richardt H Wilkinson

South Africa Jt.Ch., SP01/COM19
South Africa Jt.Ch., TM14/SYS45

1-1-2008 BodhaswarTJ Maharaj
1-1-2011 Louwrence D Erasmus

Spain Section

Chair	1-1-2012	Pilar Molina Gaudó
Vice Chair	1-1-2012	Emilio Santiago Corchado
Secretary	1-1-2012	Antonio Luque Estepa
Treasurer	1-1-2012	Jesus Fraile-Ardanuy
SAMIEEE Recipient	1-11-2002	Jose A Delgado-Penin
Technical Activities Coordinator	8-9-2010	Magdalena Salazar-Palma
vTools Coordinator	8-9-2010	Candid Reig
Spain Affinity Group, GOLD	1-1-2010	Mateo Soto Ramos
	27-10-2010	Jose A Delgado-Penin
Spain Affinity Group, LM	1-7-2011	Charo Gil
Spain Affinity Group, WIE	18-6-2009	Ma Angeles Martin Prats
Spain Ch., AES10	19-7-2004	Pablo Angueira
Spain Ch., BT02	1-1-2010	Juan C Duenas
Spain Ch., C16	1-1-2011	Bernabe Linares-Barranco
Spain Ch., CAS04	1-8-2003	Alberto E Prieto
Spain Ch., CIS011	12-10-2010	Inmaculada Plaza
Spain Ch., E25	1-1-2004	Josep Pallares-Marzal
Spain Ch., ED15	22-8-2003	Fernando Silva Martinez
Spain Ch., EMC27	22-8-2003	Miquel Ribo Pal
Spain Ch., EMC27	1-1-2006	Juan M Lopez-Sanchez
Spain Ch., GRS29	21-9-2007	Manuel Vazquez
Spain Ch., MAG033	16-10-2007	Gabriel A Oliver-Codina
Spain Ch., OE22	1-1-2011	Luis Rouco
Spain Ch., PE31	1-1-2008	Antonio Gimenez Fernandez
Spain Ch., RA24	22-10-2009	Emilio Santiago Corchado
Spain Ch., SMC28	21-4-2011	Carlos E. Jimenez Gomez
Spain Ch., TM14	21-12-2007	Jose I Alonso
Spain Jt.Ch., AP03/MTT17	1-1-2009	Pedro Balsa
Spain Jt.Ch., CS23/ IA34	7-7-2011	Aurelio Garcia Cerrada
Spain Jt.Ch., IE13/PEL35	1-4-1989	Anibal R Figueiras-Vidal
Spain Jt.Ch., SP01/COM19		

Sweden Section (corrigenda see below)

Chair	1-1-2010	Igor Gazdik
Vice Chair	1-1-2010	Muhammad Imadur Rahman
Secretary	1-1-2010	Christer Ahlund
Secretary/Treasurer	1-1-2010	Muhammad Imadur Rahman
Treasurer	1-1-2010	Mikael Bergqvist
Membership Development	1-1-2008	P Rune H Persson
Professional Activities	1-1-2010	Juan Hernandez
SAMIEEE Recipient	1-1-2001	P Rune H Persson
Sweden Affinity Group, GOLD	15-6-2011	Amir Zahoor
Sweden Ch., C16	16-1-2002	Nahid Shahmehri

Sweden Ch., CPMT21	10-9-1996	Johan Liu
Sweden Ch., ED15	6-7-1995	Mikael L Ostling
Sweden Ch., EMB18	1-1-2011	Fernando Seoane Martinez
Sweden Ch., EMC27	1-1-2010	Jan-Olof R Brink
Sweden Ch., IA034	19-5-2008	Yung-Kang R Chin
Sweden Ch., SIT30	6-5-2011	Juan Hernandez
Sweden Ch., SP01	1-1-2004	Peter Handel
Sweden Ch., SSC37	1-1-2006	Svante R Signell
Norway/Denmark/Finland/Sweden Jt.Ch., E25	1-1-2010	Arnold N Pears
Sweden Jt.Ch., AP03/MTT17	1-1-2004	Anders Rydberg
Sweden Jt.Ch., PE31/PEL35	1-1-2010	Lina Margareta Bertling
Sweden Jt.Ch., VT06/COM19/IT12	1-1-2010	Tommy Svensson

Switzerland Section

Chair	1-1-2011	Andreas C Doering
Vice Chair	1-1-2011	Volker M Koch
Secretary	1-1-2011	Andreas Koschak
Treasurer	1-1-2011	Hugo F Wyss
	20-10-	
Educational Activities	2009	Volker M Koch
Gold Representative	1-1-2012	Mihail Prundaru
Industry Relations Coordinator	1-1-2011	Karl U Schenk
Member-At-Large	1-1-2012	Harry Rudin
Member-At-Large	1-1-2012	Mauro M Ciappa
	20-10-	
Membership Development	2009	Andreas C Doering
Past Chair	31-3-2011	Han Van Loon
Past Chair	31-3-2011	Urs Roethlisberger
Professional Activities	1-1-2011	Han Van Loon
Publicity	1-1-2011	Marco Giardina
Student Activities	23-4-2009	Hans-A Loeliger
Webmaster	1-1-2011	Sara Grassi
Switzerland Affinity Group, GOLD	24-6-2011	Mihail Prundaru
Switzerland Affinity Group, LM	16-4-2010	Hugo F Wyss
Switzerland Affinity Group, WIE	19-5-2011	Andreea Maria Picu
Switzerland Affinity Group, WIE	19-5-2011	Maria Paun
Switzerland Ch., CPMT21	30-6-2009	Hamit C Duran
Switzerland Ch., EMB18	26-9-2008	Volker M Koch
Switzerland Ch., PE31	1-1-2005	Klaus P Brand
Switzerland Ch., PEL35	1-6-2001	Johann W Kolar
Switzerland Ch., RL07	1-1-1997	Mauro M Ciappa
Switzerland Ch., SIT30	1-1-1992	Thomas E Schmid
Switzerland Ch., SSC37	1-12-2009	Christian Enz
Switzerland Jt.Ch., AP03/MTT17/EMC27	1-1-2008	Michael Mattes
Switzerland Jt.Ch., CAS04/ED15	1-1-2012	Shih-Chii Liu
Switzerland Jt.Ch., SP01/C16/COM19	1-1-2000	Hans-A Loeliger

Tunisia Section

Chair	21-6-2008	Mourad Loulou
Vice Chair	1-1-2009	Farhat Fnaiech
	20-10-	
SAMIEEE Recipient	2008	Adel M Alimi

SAMIEEE Recipient	20-10-2008	Farhat Fnaiech
Tunisia Affinity Group, GOLD	1-1-2011	Habib Kammoun
Tunisia Affinity Group, WIE	3-8-2009	Ilhem Kallel
Tunisia Ch., AES10	1-1-2010	Monji Kherallah
Tunisia Ch., C16	1-1-2010	Adel M Alimi
Tunisia Ch., CAS04	26-12-2008	Mourad Loulou
Tunisia Ch., CEDA44	24-3-2009	Mourad Fakhfakh
Tunisia Ch., CIS11	1-1-2011	Ilhem Kallel
Tunisia Ch., COM19	17-2-2012	Abdelfettah Belghith
Tunisia Ch., E25	6-7-2011	Mohamed Ben Ammar
Tunisia Ch., EMB18	3-8-2009	Mounir B Ayed
Tunisia Ch., IA34	5-10-2010	Haikal El Abed
Tunisia Ch., MTT17	17-7-2009	Gharsallah Gharsallah
Tunisia Ch., RA24	27-5-2009	Taktok H Bezine
Tunisia Ch., SMC28	1-1-2011	Adel M Alimi
Tunisia Ch., SP01	12-1-2009	Chokri Benamar

Sfax Subsection

Chair	20-11-2010	Adel M Alimi
Vice Chair	1-1-2012	Ilhem Kallel
Secretary/Treasurer	1-1-2012	Habib Kammoun

Turkey Section

Chair	22-6-2011	Okyay Kaynak
Professional Activities	1-1-2010	Can Ozturan
Student Activities	1-1-2010	Arif S Ogrenci
Turkey Affinity Group, GOLD	14-6-2010	Bilge Akdogan
Turkey Ch., AES10	1-1-2002	Murat Efe
Turkey Ch., C16	1-1-2009	Ibrahim Korpeoglu
Turkey Ch., CAS04	1-1-2004	Izzet C Goknar
Turkey Ch., CIS011	1-1-2004	H L Akin
Turkey Ch., COM19	1-1-2009	Cem Ersoy
Turkey Ch., CS23	1-1-2010	Kemalettin Erbatur
Turkey Ch., EMB18	15-6-2005	Selcuk Comlekci
Turkey Ch., PE31	1-1-2010	Omer Usta
Turkey Ch., PHO36	1-1-2010	Hilmi V Demir
Turkey Ch., SMC28	24-6-2011	Okyay Kaynak
Turkey Ch., SP01	1-1-2010	A Tanju Erdem
Turkey Ch., TM14	1-1-2007	Haluk A Tekbulut
Turkey Jt.Ch., AP/ED/MTT/EMC	1-1-2009	Birsen Saka
Turkey Jt.Ch., IE13/RA24	1-1-2006	Hakan Temeltas

U.K. & Rep of Ireland

Chair	1-1-2012	Nihal F Sinnadurai
Vice Chair	1-1-2010	Nihal F Sinnadurai
Secretary	1-1-2008	Kang Li
Treasurer	1-1-2010	Nicholas G Wright

Awards & Recognition Committee Chair	1-1-1991	C W Turner
Chapter Coordinator	1-1-2012	Izzet Kale
Conference Coordinator	1-1-2012	Marwan M Al-Akaidi
Educational Activities	1-1-2011	Oussalah Mourad
Industry Relations Coordinator	1-1-2012	Nihal F Sinnadurai
Membership Development	1-1-2010	Ali A Rezazadeh
Membership Development	1-1-2012	Adam K Jastrzebski
Newsletter Editor	1-1-2011	Brian R Harrington
Nominations and Appointments Chair	1-1-2004	Roland J Saam
Professional Activities	1-1-2005	Nihal F Sinnadurai
	10-12-	
SAMIEEE Recipient	2007	C W Turner
Student Activities	1-1-2011	Andreas Koltes
U.K. & Rep of Ireland Affinity Group, WIE	10-3-2005	Teresa M Schofield
U.K. & Rep of Ireland Affinity Group, GOLD	1-1-2009	Xiaoli Chu
U.K. & Rep of Ireland Affinity Group, LM	23-6-2006	Roland J Saam
U.K. & Rep of Ireland Ch., AES10	1-3-1992	Hugh D Griffiths
U.K. & Rep of Ireland Ch., C16	1-1-2005	Frank Z Wang
U.K. & Rep of Ireland Ch., CAS04	1-1-2002	Izzet Kale
U.K. & Rep of Ireland Ch., CIS011	1-1-2009	Damien Coyle
U.K. & Rep of Ireland Ch., COM19 (UK)	1-1-2010	Zabih Ghassemlooy
	12-10-	
U.K. & Rep of Ireland Ch., CS23	2010	Argyrios C Zolotas
	18-12-	
U.K. & Rep of Ireland Ch., DEI32	2009	Paul L Lewin
U.K. & Rep of Ireland Ch., E25	1-1-2007	C W Turner
U.K. & Rep of Ireland Ch., EMB18	1-1-2010	C J James
U.K. & Rep of Ireland Ch., EMC27	1-1-2011	Paul A Vertannes
	12-10-	
U.K. & Rep of Ireland Ch., IE13	2010	Bucur M Novac
U.K. & Rep of Ireland Ch., IM09	22-4-2003	Izzet Kale
U.K. & Rep of Ireland Ch., IT12	11-9-1997	B Honary
U.K. & Rep of Ireland Ch., PE31	10-5-2011	Luis F Ochoa
U.K. & Rep of Ireland Ch., PEL35	1-1-2008	Patrick C Luk
U.K. & Rep of Ireland Ch., PHO36	1-1-2010	Graham A Turnbull
U.K. & Rep of Ireland Ch., RA24	1-1-2011	John Oliver Gray
	21-10-	
U.K. & Rep of Ireland Ch., SIT30	2009	Christopher A Brewster
U.K. & Rep of Ireland Ch., SMC28	1-1-2010	Hui Wang
U.K. & Rep of Ireland Ch., SMC28 (Ireland)	1-1-2010	A G Hessami
U.K. & Rep of Ireland Ch., SP01	1-1-1999	Marwan M Al-Akaidi
	28-10-	
U.K. & Rep of Ireland Ch., SSC37 (Scotland)	1999	Jim J Brown
U.K. & Rep of Ireland Ch., SSC37 (Ireland)	3-12-1998	Michael P Kennedy
U.K. & Rep of Ireland Ch., VT06	20-5-2011	Oliver D Holland
U.K. & Rep of Ireland Jt.Ch., AP03/ED15/MTT17/PHO36	1-1-2000	Ali A Rezazadeh
U.K. & Rep of Ireland Jt.Ch., BT02/CE08	1-1-2011	Ezendu I Ariwa
U.K. & Rep of Ireland Jt.Ch., COM19/CS23 (Ireland)	1-1-2009	Kang Li
U.K. & Rep of Ireland Jt.Ch., ED15/PHO36 (Dublin)	23-9-2011	Patrick J McNally
U.K. & Rep of Ireland Jt.Ch., R07/CPMT21	1-1-2002	Nihal F Sinnadurai
U.K. & Rep of Ireland Jt.Ch., TM14/PC26	1-1-2006	Alan Pilkington

Ukraine Section

Chair	1-1-2012	Valerii Jakov Zhuikov
Vice Chair	1-1-2012	Julia Yamnenko
Secretary	1-1-2012	Evgen Sergeevich Pichkalyov
Secretary/Treasurer	1-1-1995	Eugeny T Volodarsky
Treasurer	1-1-2012	Anna Kyselova
Educational Activities	1-1-2012	Eugene Vasilievich Korotkiy
Membership Development	1-1-2012	Anton A Popov
Professional Activities	1-1-2012	Borys Pratsiuk
Student Activities	1-1-2012	Kateryna Osypenko
Student Representative	1-1-2012	Dmytro Mikolaiets

Ukraine Ch., PHO36	1-1-2008	Igor Sukhoivanov
Ukraine Jt.Ch., AP/NPS/AES/ED/MTT/GRS (East)	1-1-2009	Oksana V Shramkova
Ukraine Jt.Ch., AP/NPS/AES/ED/MTT/GRS (East)	1-1-2011	Kostyantyn V Ilyenko
Ukraine Jt.Ch., CAS04/IM09/C16/MTT17	1-1-2004	Volodymyr M Dubovoy
Ukraine Jt.Ch., ED/MTT/CPMT/COM/SSC (Kiev)	1-1-2011	Prokopenko Y Vasilievich
Ukraine Jt.Ch., ED15/MTT17 (Rep of Georg)	1-1-2011	Giorgi N Ghvedashvili
Ukraine Jt.Ch., IE13/PE31/PEL35	1-1-1999	Alex S Yandulsky
Ukraine Jt.Ch., SP01/AES10	7-5-2007	Felix J Yanovsky Oleksandr Mykolayovych
Ukraine Jt.Ch., SP01/AP03/C16/EMC27 (Kharkov)	1-1-2011	Dumin

United Arab Emirates Section

Chair	1-1-2012	Maryam Al Thani
Vice Chair	1-1-2012	Hussian A M Al Ahmad
Secretary	1-3-2009	Essa I Basaeed
Treasurer	1-1-2010	Adeel Sultan
Assistant	1-1-2012	Balgees A Al-Daghar
Assistant	1-1-2012	Eesa M Bastaki
Assistant	1-1-2012	hassan ahmed omar
Awards & Recognition Committee Chair	1-1-2006	Abdullatif M Glass
Educational Activities	1-1-2012	Hend Alqamzi
Membership Development	1-1-2007	Adeel Sultan
Newsletter Editor	1-1-2012	G Vijaya
Nominations and Appointments Chair	1-1-2009	Abdullatif M Glass
Professional Activities	1-1-2012	Emine G Aydal
Public Relations	1-1-2012	Balgees A Al-Daghar
Student Activities	1-1-2010	Mahmoud A AlQutayri
Technical Activities	1-1-2012	Wathiq M Mansoor
Webmaster	1-1-2012	Thomas Martin

United Arab Emirates Affinity Group, GOLD	22-3-2005	Fadi A Aloul
United Arab Emirates Affinity Group, WIE	1-1-2009	Boutheina Kzadri
United Arab Emirates Ch., C16	1-1-2010	Hussian A M Al Ahmad
United Arab Emirates Ch., CAS04	1-10-2010	Kahtan A Mezher
United Arab Emirates Ch., EMB18	21-1-2009	Hasan A Al-Nashash
United Arab Emirates Jt.Ch., SP01/COM19	19-7-2004	Mohamed E Al-Mualla

Western Saudi Arabia Section

Chair	1-1-2009	Hafidh S Al-Samarrai
Vice Chair	1-1-2004	Mohamed A T Turki
Secretary	1-1-2011	Salahuddin Y Al-Assy
Treasurer	1-1-2011	Dheya Shuja'a Al-Othmany

Industry Relations Coordinator	1-1-2009	Daniyal M Alghazzawi
Membership Development	1-6-2008	Bander A Allaf
Professional Activities	1-1-2011	Nazeeh S Alothmany
Western Saudi Arabia Affinity Group, GOLD	18-8-2010	Noureddin M Ibrahim
Western Saudi Arabia Affinity Group, WIE	19-2-2010	Reem H Turkey
Western Saudi Arabia Ch., C16	6-5-2011	Altaf M AbdulGaffar
Western Saudi Arabia Ch., PE31	15-7-2008	Bander A Allaf
Western Saudi Arabia Ch., PHO36	12-5-2011	Boon S Ooi

Zambia Section

	15-11-2008	Reuben Kapala Munungwe
Chair		
Vice Chair	1-1-2009	Gertjan van Stam
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	Custom T Nthara
Membership Development	1-1-2009	Kingfrey Kaoma
Professional Activities	1-1-2009	Lemba D Nyirenda

Algeria Subsection

	19-11-2011	Abdelmalek Khezzar
Chair		
Algeria Ch., PE31	31-1-2012	Mohamed Boudour

Botswana Subsection

	15-11-2008	George O Anderson
Chair		
Membership Development	1-1-2010	Ronny Orlando

Mauritius Subsection

	27-6-2011	Krishna Seeburn
Chair		
Secretary	22-2-2012	Vinaye Armoogum
Treasurer	22-2-2012	Pierre C Catherine
Mauritius Jt.Ch., C16/COM19/PE31	11-5-2011	Krishna Seeburn

Palestine Subsection

	1-1-2012	Allam S Mousa
Chair		
Vice Chair	1-1-2012	Aref Faruk Hussein
Secretary	1-1-2012	Hatem A Elaydi

Sudan Subsection

Chair	27-6-2011	Mussab M Hassan
-------	-----------	-----------------

Tanzania Subsection

Chair	9-8-2006	Zaipuna O Yonah
-------	----------	-----------------

Outside (Sub)Sections

Azerbaijan Jt.Ch., COM19/C16

12-9-2011 Abzetdin Adamov

Corrigenda**Bahrain Section**Chair Wafeeq Ajoor
Vice Chair Isa S Qamber
Secretary Adel Ahmed Hamed
Treasurer Abdali A Al-Wazeer**Sweden Section**Chair Mikael Bergqvist
Vice Chair Christer Ahlund
Secretary Mohammad Imadur Rahman
Treasurer P Rune H Persson
Igor Gazdik
Margaretha A Eriksson
Juan Hernandez
Mats Edvinsson ?

Technical Societies and Councils and their codes

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)

Meetings (Technical, Administrative, Professional, Nontechnical) in 2011, reported dd 2-3-12

Organizational Unit	T	A	P	N	total
Austria total	28	7	0	0	35
SECTION	6	6	0	0	12
CAS04/SSC37	3	0	0	0	3
E25	2	0	0	0	2
EMC27	2	0	0	0	2
IA34/PEL35/IE13	1	0	0	0	1
MTT17/COM19	10	0	0	0	10
RA24	1	1	0	0	2
SMC28	3	0	0	0	3
Belarus total	12	4	0	1	17
SECTION	6	4	0	1	11
ED15/MTT17	3	0	0	0	3
PHO36	3	0	0	0	3
Benelux total	77	9	0	2	88
SECTION	3	2	0	0	5
C16	14	0	0	0	14
CE08	1	0	0	0	1
CEDA44	2	0	0	1	3
CIS11	2	1	0	0	3
ED15	2	0	0	1	3
EMB18	5	0	0	0	5
EMC27	10	0	0	0	10
GOLD	5	2	0	0	7
IT12	10	0	0	0	10
PE31/IA34/PEL35	7	0	0	0	7
SP01	2	2	0	0	4
SSC37	1	1	0	0	2
TM14	9	0	0	0	9
VT06/COM19	4	1	0	0	5
Bosnia & Herzegovina total	12	11	3	4	30
SECTION	0	8	1	2	11
CIS11/C16	2	2	0	0	4
COM19	2	1	1	1	5
GOLD	1	0	1	0	2
PE31	2	0	0	0	2
SMC28	5	0	0	1	6
Bulgaria total	25	6	6	1	38
SECTION	3	2	0	0	5
AP03/ED15/MTT17/CPMT21	2	0	0	0	2
C16	6	3	0	1	10
CAS04/SSC37	3	1	1	0	5
CIS11	2	0	0	0	2
ED15/SSC37 (VARNA)	1	0	0	0	1
IM09/CS23/SMC28	8	0	5	0	13

Croatia total	95	17	6	10	128
SECTION	10	11	0	1	22
AES10/GRS29	2	0	0	0	2
AP03	4	0	0	0	4
C16	4	0	0	0	4
CAS04	2	0	0	0	2
CIS11	2	0	0	0	2
COM19	5	0	0	0	5
CS23	4	0	0	0	4
CS23/RA24	1	0	4	0	5
E25	7	0	0	0	7
ED15/SSC37	4	0	0	0	4
EMB18	3	0	0	0	3
EMC27	8	0	0	3	11
GOLD	1	4	0	4	9
IA34	1	0	0	1	2
IE13	4	0	0	0	4
IE13/PEL35	1	0	0	0	1
IM09	3	0	0	0	3
LIFE MEMBER	2	0	0	1	3
MTT17	4	0	0	0	4
PE31	7	0	0	0	7
PEL35	4	0	0	0	4
R07	2	0	0	0	2
RA24	4	0	0	0	4
SMC28	0	0	2	0	2
SP01	3	0	0	0	3
TM14	2	0	0	0	2
WOMEN IN ENGINEERING	1	2	0	0	3
Cyprus total	7	11	16	0	34
SECTION	3	5	9	0	17
C16/COM19	1	2	2	0	5
CIS11	0	2	3	0	5
EMB18/SP01	2	0	0	0	2
PE31	1	2	2	0	5
Czechoslovakia total	20	1	9	1	31
AP03/ED15/MTT17/EMC27	12	0	0	1	13
CAS04/COM19/SP01	0	0	1	0	1
CS23	0	0	2	0	2
GOLD	0	1	1	0	2
IA34/IE13	2	0	0	0	2
NPS05	0	0	5	0	5
PE31	6	0	0	0	6
Denmark total	13	20	0	2	35
SECTION	6	18	0	2	26
CS23/RA24	3	0	0	0	3
IE13/IA34/PEL35	2	0	0	0	2
PE31	1	2	0	0	3
VT06/AES10/IT12/COM19	1	0	0	0	1
Egypt total	23	42	3	4	72
SECTION	0	5	0	0	5

AP03	0	1	0	0	1
C16	2	0	0	0	2
CIS11	0	1	0	0	1
COM19	0	1	0	0	1
CS23	3	2	0	0	5
E25	7	2	0	0	9
ED15/MTT17	1	2	1	0	4
EMB18	0	2	0	0	2
GOLD	0	20	0	4	24
IA34	0	2	0	0	2
IE13	0	1	0	0	1
PE31	7	0	0	0	7
PEL35	0	1	0	0	1
SP01	3	0	0	0	3
WOMEN IN ENGINEERING	0	2	2	0	4
Estonia total	12	1	4	0	17
SECTION	5	1	0	0	6
C16/COM19	3	0	0	0	3
E25	2	0	0	0	2
IM09/ED15/EMB18	0	0	2	0	2
SP01/CAS04/SSC37	2	0	2	0	4
Finland total	2	12	2	3	19
SECTION	0	8	0	0	8
CIS11	0	0	2	0	2
GOLD	0	4	0	3	7
SP01/CAS04	2	0	0	0	2
France total	72	21	2	3	98
SECTION	2	2	0	3	7
AES10	2	4	0	0	6
C16	1	0	0	0	1
CIS11	11	0	1	0	12
COM19	4	0	1	0	5
E25	1	0	0	0	1
EMC27	1	0	0	0	1
GOLD	1	0	0	0	1
GRS29	3	0	0	0	3
IA34/IE13/PEL35	1	0	0	0	1
IT12	2	0	0	0	2
MAG33	12	0	0	0	12
MTT17	1	0	0	0	1
NPS05	1	1	0	0	2
OE22	5	11	0	0	16
PE31	10	3	0	0	13
R07	3	0	0	0	3
RA24	1	0	0	0	1
SSC37	8	0	0	0	8
VT06	2	0	0	0	2
Germany total	87	20	0	8	115
SECTION	2	2	0	0	4
AP03/MTT17	1	2	0	0	3
C16	3	1	0	0	4

CAS04	2	0	0	0	2
CE08	1	7	0	0	8
CIS11	2	0	0	0	2
COM19	2	0	0	0	2
CPMT21	1	1	0	0	2
ED15	8	0	0	0	8
EMB18 (JT GER/SWITZERLAND/AUSTRIA)	5	0	0	0	5
EMC27	6	4	0	2	12
GOLD	0	0	0	3	3
GRS29	23	0	0	0	23
IA34/PEL35/IE13	9	2	0	3	14
IM09	9	1	0	0	10
IT12	3	0	0	0	3
MAG33	5	0	0	0	5
SP01	2	0	0	0	2
TM14	3	0	0	0	3
Ghana total	0	4	0	0	4
SECTION	0	4	0	0	4
Greece total	42	11	0	1	54
SECTION	2	0	0	0	2
C16	1	0	0	0	1
CAS04/SSC37	7	3	0	0	10
CE08	2	0	0	0	2
CIS11	5	0	0	0	5
COM19	2	0	0	0	2
ED15/MTT17	1	0	0	0	1
EMB18	7	0	0	1	8
IE13/IA34/PEL35	2	0	0	0	2
PE31	7	3	0	0	10
SP01	2	0	0	0	2
VT06/AES10	4	5	0	0	9
Hungary total	39	3	6	0	48
SECTION	5	1	0	0	6
AP03/ED15/MTT17/COM19	5	0	0	0	5
CAS04/C16	2	0	0	0	2
CIS11	6	0	0	0	6
CPMT21 (JT. HUNGARY/ROMANIA)	5	2	1	0	8
IE13/RA24	6	0	0	0	6
IM09/EMB18	0	0	2	0	2
PE31	3	0	2	0	5
SMC28	7	0	1	0	8
Iran total	0	10	0	0	10
SECTION	0	10	0	0	10
Iraq total	1	0	0	0	1
GOLD	1	0	0	0	1
Israel total	27	1	8	0	36
AES10	2	0	0	0	2
AP03/MTT17	8	0	0	0	8
C16	0	0	2	0	2

COM19	3	0	2	0	5
ED15	3	0	2	0	5
EMB18	1	0	0	0	1
EMC27	2	0	0	0	2
IT12	2	0	0	0	2
LIFE MEMBER	3	0	0	0	3
PHO36	0	0	2	0	2
SP01	2	0	0	0	2
WOMEN IN ENGINEERING	1	1	0	0	2
Italy total	63	3	8	1	75
AP03/ED15/MTT17 (NO)	3	0	0	0	3
AP03/MTT17 (C&S)	2	0	0	0	2
C16	2	0	0	0	2
CAS04 (C&S)	6	0	0	0	6
CIS11	2	0	0	0	2
CS23	4	0	0	0	4
ED15 (ROME)	1	0	0	0	1
EMB18	0	0	2	0	2
EMC27	4	0	1	0	5
GOLD	0	0	2	0	2
GRS29 (CENTRAL)	0	0	3	0	3
GRS29 (SOUTH)	6	1	0	0	7
IM09	3	0	0	0	3
MAG33	3	0	0	0	3
PHO36	7	1	0	0	8
R07	2	0	0	0	2
RA24	5	0	0	0	5
SP01	1	1	0	0	2
SSC37	1	0	0	0	1
SYS45	2	0	0	1	3
TM14	3	0	0	0	3
VT06/COM19	6	0	0	0	6
Jordan total	14	12	2	14	42
SECTION	8	8	0	8	24
CIS11/C16	2	0	1	0	3
COM19	1	1	0	1	3
GOLD	0	0	1	0	1
WOMEN IN ENGINEERING	3	3	0	5	11
Kuwait total	3	4	1	1	9
SECTION	3	4	1	1	9
Latvia total	4	2	1	1	8
SECTION	3	1	1	1	6
C16	1	1	0	0	2
Lebanon total	27	31	1	1	60
SECTION	2	7	0	0	9
AP03/MTT17/MAG33	2	7	1	0	10
C16	8	2	0	0	10
COM19	10	7	0	0	17
GOLD	0	0	0	1	1
PE31/CAS04/PEL35	5	7	0	0	12

WOMEN IN ENGINEERING

	0	1	0	0	1
Lithuania total	46	3	1	0	50
SECTION	19	3	0	0	22
AP03/ED15/MTT17	16	0	0	0	16
SP01/CIS11/COM19	11	0	1	0	12
Malta total	1	9	0	0	10
SECTION	1	9	0	0	10
Morocco total	8	2	2	0	12
SECTION	1	1	0	0	2
C16/COM19	7	1	2	0	10
Nigeria total	15	11	5	9	40
SECTION	3	4	0	0	7
C16	10	4	4	8	26
COM19	1	0	0	1	2
EMC27	0	0	1	0	1
GOLD	1	3	0	0	4
Norway total	15	4	0	0	19
SECTION	0	4	0	0	4
AP03/MTT17	2	0	0	0	2
CS23	3	0	0	0	3
E25 (JT. NORWAY/DENMARK/FINLAND/SWEDEN)	4	0	0	0	4
OE22	2	0	0	0	2
PEL35	2	0	0	0	2
SP01/IT12/COM19	2	0	0	0	2
Oman total	2	3	0	0	5
SECTION	2	3	0	0	5
Poland total	36	3	16	0	55
SECTION	0	2	0	0	2
AP03/AES10/MTT17	10	1	0	0	11
C16 (GDANSK)	3	0	0	0	3
CAS04	0	0	7	0	7
CIS11	2	0	0	0	2
COM19 (KRAKOW)	4	0	0	0	4
COM19 (WARSAW)	1	0	0	0	1
CPMT21	1	0	0	0	1
CS23	2	0	0	0	2
ED15	0	0	2	0	2
EMC27	2	0	0	0	2
IE13/PEL35	4	0	0	0	4
IM09	3	0	0	0	3
MAG33	2	0	0	0	2
PE31/IA34	1	0	0	0	1
PHO36	1	0	0	0	1
SP01	0	0	7	0	7
Portugal total	30	14	0	1	45
AP03/ED15/MTT17	12	0	0	0	12
C16	3	0	0	0	3

CIS11	4	7	0	0	11
COM19	7	0	0	0	7
E25	3	1	0	1	5
EMB18	0	4	0	0	4
GOLD	0	1	0	0	1
VT06	1	1	0	0	2
Rep of Macedonia total	17	9	0	0	26
SECTION	0	5	0	0	5
C16	2	0	0	0	2
CAS04/CIS011/CS23	3	1	0	0	4
ED15/IM09/SSC37	2	0	0	0	2
IE13/IA34/PEL35	4	1	0	0	5
IT12	2	0	0	0	2
PE31	2	2	0	0	4
SP01/EMB18	2	0	0	0	2
Romania total	47	7	24	6	84
SECTION	4	1	0	0	5
BT02	2	0	0	0	2
C16	12	1	0	2	15
CAS04/CS23	0	0	2	0	2
CIS11	3	1	0	1	5
COM19	4	0	0	0	4
CS23	1	0	1	0	2
E25	2	0	0	0	2
EMB18	0	0	11	0	11
EMC27	0	0	2	0	2
IA34	1	0	7	0	8
IM09	2	0	0	0	2
MAG33	4	2	0	2	8
MTT17	2	1	0	0	3
PE31	6	0	0	1	7
PEL35	1	1	0	0	2
SP01	1	0	1	0	2
SP01/IT12/COM19	2	0	0	0	2
Russia total	25	3	3	0	31
AP03	7	1	0	0	8
AP03/CPMT21/ED15/MTT17/NPS05 (SARATOV)	3	0	0	0	3
CAS04	0	0	3	0	3
ED15/MTT17 (MOSCOW)	4	1	0	0	5
IE13/PE31/PEL35/IA34	2	0	0	0	2
IT12 (JT.RUSSIA/SIBERIA/NORTHWEST)	2	0	0	0	2
PHO36	7	1	0	0	8
Russia Northwest total	63	0	5	1	69
SECTION	42	0	0	1	43
BT02/CE08/COM19	3	0	0	0	3
CAS04	2	0	0	0	2
CIS11/CS23/RA24	0	0	5	0	5
IA34/PEL35	3	0	0	0	3
IE13/EMC27/PE31	7	0	0	0	7
PHO36	2	0	0	0	2
SP01/AES10/UFFC20	2	0	0	0	2

TM14/C16	2	0	0	0	2
Russia Siberia total	49	0	3	0	52
AP03/ED15/MTT17/COM19/EMC27 (TOMSK)	20	0	1	0	21
E25	1	0	0	0	1
ED15/MTT17/COM19/CPMT21/SSC37 (NOVOSIBIRSK)	1	0	0	0	1
EMB18	2	0	0	0	2
GOLD	20	0	1	0	21
PE31 (IRKUTSK)	1	0	0	0	1
PHO36 (NOVOSIBIRSK)	4	0	1	0	5
Saudi Arabia total	2	2	0	0	4
SECTION	0	2	0	0	2
IA34	2	0	0	0	2
Serbia & Montenegro total	70	15	2	1	88
SECTION	5	3	1	1	10
C16	18	0	0	0	18
CE08	1	0	1	0	2
CIS11	5	0	0	0	5
COM19	10	4	0	0	14
E25	2	0	0	0	2
ED15/SSC37	4	3	0	0	7
EMC27	3	2	0	0	5
IE13/IA34/PEL35	9	0	0	0	9
MTT17	8	2	0	0	10
SP01/CAS04	4	0	0	0	4
WOMEN IN ENGINEERING	1	1	0	0	2
Slovenia total	17	5	9	0	31
SECTION	0	5	6	0	11
C16	7	0	0	0	7
COM19	3	0	0	0	3
E25	3	0	0	0	3
PE31	0	0	2	0	2
SP01/CAS04	4	0	1	0	5
South Africa total	49	24	0	7	80
SECTION	0	7	0	0	7
AES10/GRS29	4	0	0	0	4
AP03/MTT17/EMC27	9	0	0	0	9
C16	0	4	0	0	4
CIS11	2	2	0	1	5
CS23/RA24	2	0	0	0	2
E25	8	0	0	0	8
ED15/PHO36/CAS04	2	0	0	0	2
GOLD (CAPE TOWN)	2	4	0	2	8
GOLD (PRETORIA)	0	4	0	0	4
IE13/IA34/PEL35	5	0	0	0	5
IT12	2	0	0	0	2
PE31	1	0	0	1	2
SMC28	6	2	0	0	8
SP01/COM19	2	0	0	0	2
TM14/SYS45	3	0	0	0	3

WOMEN IN ENGINEERING	1	1	0	3	5
Spain total	78	13	0	0	91
SECTION	15	4	0	0	19
AES10	3	0	0	0	3
C16	7	0	0	0	7
CAS04	4	0	0	0	4
CIS11	2	1	0	0	3
CS23/IA34	1	1	0	0	2
E25	20	6	0	0	26
ED15	4	0	0	0	4
EMC27	2	0	0	0	2
GOLD	5	0	0	0	5
GRS29	2	0	0	0	2
IE13/PEL35	3	0	0	0	3
LIFE MEMBER	2	0	0	0	2
SMC28	1	1	0	0	2
SP01/COM19	2	0	0	0	2
WOMEN IN ENGINEERING	5	0	0	0	5
Sweden total	22	14	4	4	44
SECTION	0	0	4	0	4
ED15	10	0	0	0	10
EMB18	1	2	0	0	3
PE31/PEL35	3	7	0	4	14
SIT30	0	5	0	0	5
VT06/COM19	2	0	0	0	2
VT06/COM19/IT12	6	0	0	0	6
Switzerland total	15	6	5	0	26
SECTION	2	4	0	0	6
AP03/MTT17/EMC27	3	0	0	0	3
CAS04/ED15	2	0	0	0	2
EMB18	6	0	0	0	6
PE31	0	2	2	0	4
PEL35	2	0	0	0	2
SIT30	0	0	1	0	1
SP01/C16/COM19	0	0	2	0	2
Tunisia total	83	15	3	6	107
SECTION	2	4	0	0	6
AES10	3	0	0	0	3
C16	7	0	0	0	7
CAS04	9	0	0	0	9
CEDA44	4	2	0	0	6
CIS11	7	0	0	0	7
E25	4	0	0	0	4
EMB18	2	2	0	1	5
GOLD	8	5	2	2	17
IA34	7	1	0	0	8
MTT17	3	0	0	0	3
PE31	2	0	0	0	2
RA24	4	0	0	1	5
SFAX SUBSECTION	5	1	1	1	8

SMC28	7	0	0	0	7
SP01	7	0	0	0	7
WOMEN IN ENGINEERING	2	0	0	1	3
Turkey total	20	0	6	3	29
SECTION	2	0	0	0	2
AES10	2	0	0	0	2
C16	2	0	0	0	2
CAS04	5	0	6	1	12
COM19	3	0	0	0	3
GOLD	0	0	0	2	2
PHO36	2	0	0	0	2
SP01	3	0	0	0	3
WOMEN IN ENGINEERING	1	0	0	0	1
Ukraine total	106	1	3	0	110
SECTION	7	0	0	0	7
AP03/ED15/MTT17/CPMT21/SSC37	12	0	0	0	12
AP03/NPS05/AES10/ED15/MTT17/GRS29 (EAST)	27	1	0	0	28
CAS04/IM09/C16/MTT17	7	0	0	0	7
ED15/MTT17 (REP OF GEORG)	5	0	0	0	5
ED15/MTT17/COM19/CPMT21/SSC37 (KIEV)	3	0	0	0	3
IE13/PE31/PEL35	7	0	0	0	7
IM09/CIS11	7	0	0	0	7
PHO36	0	0	3	0	3
SP01/AES10	10	0	0	0	10
SP01/AP03/C16/EMC27 (KHARKOV)	21	0	0	0	21
United Arab Emirates total	20	9	3	2	34
SECTION	0	6	0	1	7
C16	12	0	0	0	12
CAS04	2	0	0	0	2
EMB18	2	3	0	1	6
GOLD	1	0	2	0	3
SP01/COM19	3	0	1	0	4
UK & Rep of Ireland total	158	13	7	15	193
SECTION	0	4	3	0	7
AP03/ED15/MTT17/PHO36	2	0	0	0	2
BT02/CE08	2	0	0	2	4
C16	4	0	0	2	6
CAS04	2	0	0	0	2
CIS11	17	0	0	0	17
CS23	3	0	0	0	3
CS23/COM19	10	0	0	0	10
DEI32	2	0	0	0	2
E25	0	0	1	1	2
EMC27	5	2	0	1	8
GOLD	4	0	0	1	5
IA34	11	0	0	0	11
IE13	0	0	2	0	2

IM09	2	0	0	0	2
IT12	2	0	0	0	2
LIFE MEMBER	0	0	0	2	2
OE22/GRS29	3	0	0	0	3
PE31	4	4	1	3	12
PEL35	2	0	0	0	2
PHO36	6	0	0	0	6
R07/CPMT21	57	0	0	0	57
SMC28	4	3	0	0	7
SP01	2	0	0	0	2
SSC37	9	0	0	0	9
SSC37 (SCOTLAND)	1	0	0	0	1
TM14/PC26	2	0	0	0	2
VT06	2	0	0	0	2
WOMEN IN ENGINEERING	0	0	0	3	3
Western Saudi Arabia total	5	4	8	2	19
SECTION	1	1	3	0	5
GOLD	0	1	0	0	1
PE31	2	1	4	1	8
WOMEN IN ENGINEERING	2	1	1	1	5
Outside Sections total	5	5	1	0	11
MAURITIUS SUBSECTION	5	5	1	0	11
Region 8 total	1709	457	188	115	2469

Membership 2-3-12	AF	StM	GSM	S	A	M	LM	SM	LS	F	LF	Non-S	Total
Austria	84	111	244	355	51	617	6	71	7	8	3	763	1118
Bahrain	3	17	2	19		39		12				51	70
Belarus		7	8	15		22		6				28	43
Benelux	217	199	568	767	89	1798	47	237	24	75	27	2297	3064
Bosnia & Herzegovina	2	12	31	43	4	63		6				73	116
Bulgaria	6	39	31	70	14	135		15				164	234
Croatia	10	42	176	218	7	357	12	45	2		1	424	642
Cyprus	7	27	48	75	1	128		19	2	1		151	226
Czechoslovakia	29	14	61	75	18	338	1	41	1	1	1	401	476
Denmark	41	16	119	135	22	441	21	57	8	7	3	559	694
Egypt	9	678	220	898	15	354	7	95	19	1	3	494	1392
Estonia	3	24	22	46	1	53		5				59	105
Finland	36	63	202	265	30	537	13	65	5	14	5	669	934
France	172	126	386	512	175	1848	38	318	19	62	12	2472	2984
Germany	508	304	1296	1600	262	3847	70	477	36	93	41	4826	6426
Ghana	6	47	8	55	15	86		2				103	158
Greece	72	423	253	676	58	798	12	130	11	15	2	1026	1702
Hungary	10	38	59	97	16	207	3	25	3	10	5	269	366
Iceland	2	44	7	51	2	32	3	7		1		45	96
Iran	4	536	782	1318	29	348		67				444	1762
Iraq	2	7	29	36	5	73		3				81	117
Israel	43	10	66	76	34	493	43	188	37	37	21	853	929
Italy	237	160	479	639	155	2327	58	431	11	95	30	3107	3746
Jordan	7	316	14	330	3	114		25	3		1	146	476
Kenya	3	2	2	4	2	45		1	1			49	53
Kuwait	8	5	6	11	2	76		15	1		1	95	106
Latvia	4	8	24	32	4	60	1	2				67	99
Lebanon	3	438	56	494	4	128	1	34	1	1	1	170	664
Lithuania	1	9	11	20	2	52		7				61	81
Malta	8	19	35	54	5	70	1	5				81	135
Morocco	3	19	25	44	4	62		4				70	114
Nigeria	18	125	76	201	28	474		14	1			517	718
Norway	52	25	104	129	32	640	20	62	15	7		776	905
Oman	4	14	3	17	3	53		18				74	91
Poland	36	80	93	173	31	499	2	115	11	11	3	672	845
Portugal	57	169	244	413	23	458	2	92	2	11		588	1001
Qatar	6	67	8	75	4	87	1	14	1	2		109	184
Rep of Macedonia	2	34	36	70	1	64		20	1			86	156
Romania	30	30	111	141	35	622	2	60	2	2	1	724	865
Russia (Northwest)	7	59	24	83	10	104		24		1		139	222
Russia (Siberia)	8	5	27	32	11	118		18	1	1		149	181
Russia	40	40	48	88	57	350		24		1		432	520
Saudi Arabia	32	73	37	110	18	380		69	4	3		474	584
Serbia & Montenegro	7	63	155	218	21	372	2	27	3	4		429	647
Slovenia	20	9	31	40	20	201	5	14	4	1		245	285
South Africa	20	40	102	142	21	564	2	69	2	2	3	663	805
Spain	167	245	570	815	109	2075	30	313	12	30	2	2571	3386
Sweden	87	65	390	455	67	1002	35	219	33	25	12	1393	1848
Switzerland	176	70	374	444	128	1624	114	161	21	60	23	2131	2575
Tunisia	1	83	118	201	2	62		10				74	275
Turkey	20	363	245	608	48	574	3	93	6	13	2	739	1347
U.K. & Rep of Ireland	358	508	1247	1755	211	5019	113	753	49	114	39	6298	8053
Ukraine	6	39	86	125	14	155		64	1	3	1	238	363
United Arab Emirates	15	470	81	551	25	391	2	88		2		508	1059
Western Saudi Arabia	7	55	38	93	9	127		20				156	249
Zambia		3	1	4	7	75		1				83	87
Outside Sections	20	252	64	316	22	341	2	20	1			386	702
Apo/Fpo	3	14	12	26	1	71	1	6				79	105
Region 8 total	2739	6760	9595	16355	1987	32050	673	4803	361	714	243	40831	57186

Director's report (Marko Delimar)

The IEEE Region 8 Committee consists of IEEE Region 8 Section representatives, Operating Committee and Appointed Members. In the IEEE Region 8 Committee, Sections are represented by their Chairs. Section Chairs may appoint an alternate representative to the Region 8 Committee. The most recent list of Region 8 Sections and their representatives to the Region 8 Committee may be found on the Region 8 website (www.ieee.org/r8).

Vision: 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: 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 realise 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

R8 Committee:

- Conducts two annual meetings of the Region leadership
 - Used for coordination of the Region business and for training
- Supports the activities of the local geographical units
- Coordinates meetings for technical and professional purposes throughout the Region
 - Including student events
- Coordinates activities between R8 entities and OUs from outside the Region
- Engages in member development

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)

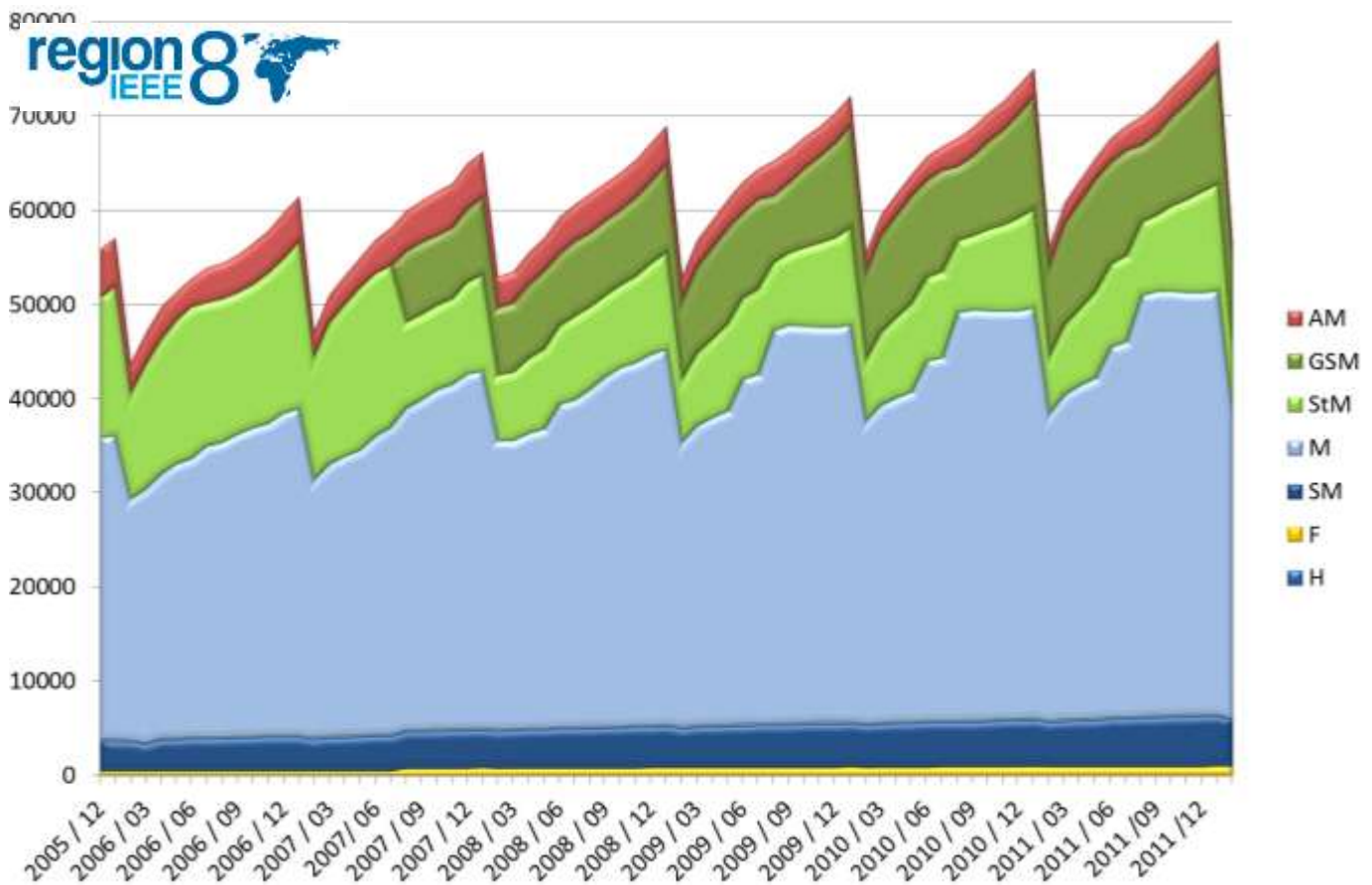
01 January 2011

- 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 January 2012

- 56 Sections
- 10 Subsections (6 outside Sections)
- 523 Society Chapters
- 62 Affinity Groups
- 378 Student Branches
- 86 Student Branch Chapters
- 50 Student Branch Affinity Groups

IEEE Region 8 Membership Dynamics



Region 8 Website

Region 8 website is undergoing a major reconstruction. Part 1 stage has been completed. The website has transferred to a new platform. The current version (still in temporary location) can be found here: www.ieeer8.org.

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.

2012 IEEE Region 8 Events

3-5 Feb	IEEE Region 8 Operating Committee Meeting, Athens, Greece
25-28 March	IEEE MELECON 2012, Yasmine Hammamet, Tunisia
30 Mar-01 Apr	IEEE Region 8 Committee Meeting, Berlin, Germany
31 Mar	IEEE Region 8 50 th Anniversary Celebration Event, Berlin, Germany
26-28 Aug	IEEE Region 8 Student Branch and GOLD Congress, Madrid, Spain
5-8 Sep	IEEE HISTELCON 2012, Pavia, Italy
9-12 Sep	IEEE ENERGYCON 2012, Florence, Italy

Updates from the IEEE MGA

- IEEE Mauritius Subsection approved (25 June 2011)
- IEEE Sudan Subsection approved (25 June 2011)
- IEEE Palestine Subsection petition received (25 June 2011)
- IEEE Algeria Subsection approved (November 2011)
- IEEE Palestine Subsection implemented (1 January 2012)

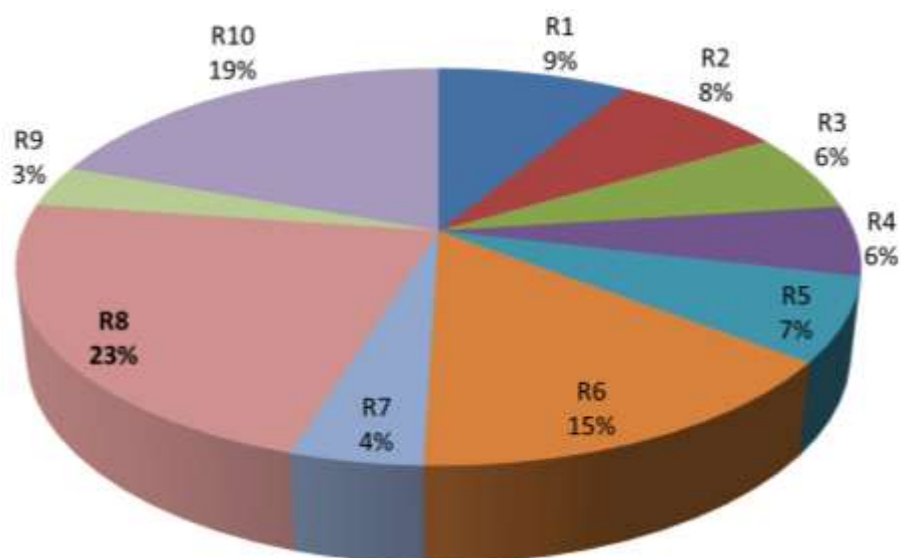
Updates from the IEEE BoD

- In Jan 2011: Initial meeting on IEEE Europe has held in Brussels, Belgium
- In Feb 2012: IEEE President appointed the IEEE Ad Hoc Committee on Activities in Africa

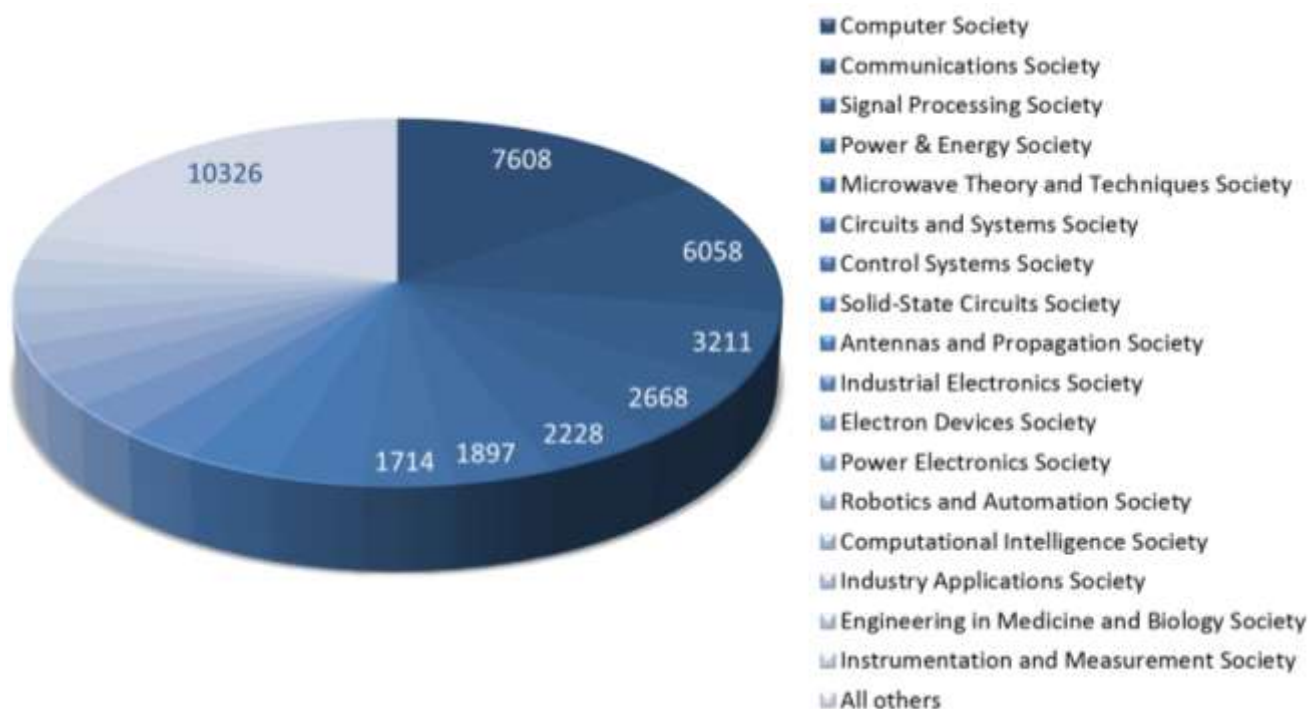
Membership Alert

- 23,233 members' service deactivated in Feb 2012 (31% of Region 8's the total membership)
- Over past five year, R8 has averaged 25% of the total membership deactivated in February
- If the trend continues, Region 8's membership will go into decline





*Society memberships by Region on 29 Feb 2012
(220127 total, 49451 in Region 8)*



*Region 8 Society memberships on 29 Feb 2012
(listed societies have over 1000 members)*


An Abbreviated SWOT Analysis

	GOOD	BAD
INTERNAL	<p>Strengths</p> <ul style="list-style-type: none"> • Strong and dedicated volunteer corps • Volunteer leadership development and succession planning • A large number of active and vibrant organizational units • Diversity of Members and Sections • Tradition of exchange of ideas and best practices • Established infrastructure for Region's activities, including conducting conferences, workshops, and student activities 	<p>Weaknesses</p> <ul style="list-style-type: none"> • The size of the Region is incongruous with the resources available for its administration • IEEE market share in key areas is low • There are significant areas within the Region where IEEE visibility is very low • The disparity between different Sections in the Region does not support some "one size fits all" practices of IEEE • The operations of the Region are not optimized to take advantage of available cooperation and funding opportunities
EXTERNAL	<p>Opportunities</p> <ul style="list-style-type: none"> • Cooperation with local associations, governmental/intergovernmental organizations, and educational institutions • Cooperation with EU institutions, especially in the areas of Standards, Education and Accreditation • Member recruiting drives • Development of new IEEE OUs <i>This activity requires area-specific activities and creative solutions</i> • Conference activities in R8 <i>A change toward IEEE-owned conferences and surplus generating conferences for R8</i> • Accreditation opportunities (e.g., GCC) 	<p>Threats</p> <ul style="list-style-type: none"> • Loss of members to aggressive recruiting by other local and global associations • Expanded activities of commercial publishers and conference providers in IEEE Fields of Interest in the Region • Perception of IEEE as "US-centric"

Closing Remarks

The full report will be presented during the Region 8 Committee meeting in Berlin, Germany on 31 March 2012. Please download the presentation from the Region 8 website.

Zagreb, 12 March 2012



Marko Delimar
2011-2012 IEEE Region 8 Director

by Jozef Modelski

(August 1, 2011 – March 14, 2012)

Region 8

- **R8 Nominations and Appointments Committee – Chair (see N&A SubCommittee Report)**
 - following R8 new Bylaws and Operations Manual – N&A Committee gave (together with OpCom) recommendations for new appointed Chairs and members of 2012 R8 SubCommittees
 - information about 2012 R8 Elections has been put on new R8 webpage
- **R8 Strategic Planning Committee – Chair (see SP SubCommittee Report)**
 - new SWOT survey has been done (led by Hafidh AISamarrai and Pilar Molina)
 - teleconferences with SPC Members
- **Conferences**
 - 3rd Microwaves, Radar and Remote Sensing Symposium: MRRS 2011 (Kiev, Ukraine, Aug. 25-27, 2011) - welcome address from Region 8
 - 3rd International Students Conference on Electrodynamics and Mechatronics: SCE 2011 (Opole, Oct. 6-8, 2011) – honorary patronage, presentation on IEEE and Region 8 strategy and main activities
 - 14th European Microwave Week: EuMW 2011 (Manchester, UK, Oct. 9-14, 2011) - presentation on R8 activities given during R8 MTT-S Chapters Chairs Meeting
- **OpCom**
 - Meeting in Rome (8-9 September 2011)
 - Meeting in Athens (2-5 February 2012)
- Teleconferences with R8 Director and other OpCom Members
- Member of the R8 Jubilee Book's Editorial Board (three teleconferences)

IEEE Boards and Committees

- **Public Visibility Committee**
 - Teleconferences of the Committee and Sub-Team “Strategy and Business Planning”
 - IEEE Brand Ambassadors Program (member) – teleconferences
- **MGA Representative to TAB**
 - TAB meeting during IEEE Meeting Series, 16-20 November 2011, New Brunswick
- **Division IV Director Elect**
 - Leadership Orientation (16-17 November 2011, New Brunswick)
 - TAB meeting during the IEEE Meeting Series (16-20 February 2012, Phoenix)
 - TAB Division Directors Meeting (17 February 2012)
 - Division IV Meeting during the IEEE Meeting Series (17 February 2012)
- **TAB Structure Committee (AdHoc)**
 - Teleconferences but basically discussion by e-mails
 - Proposals (of the changes in TAB structure) presented at the TAB meetings in New Brunswick (November 2011) and Phoenix (February 2012)
- **2012 IEEE Awards Board**
 - Teleconferences

V/C Member Activities (Ali El-Mousa)**Ali H. El-Mousa****a.elmousa@ieee.org****Vice Chair 2012**

As a quick background, the R8 VC for Member Activities is responsible for planning, leadership, and guidance for activities relating to IEEE Region 8 members, including the areas of membership development, admission and advancement, affinity group programs (GOLD – Graduates of the Last Decade, WIE – Women in Engineering and Life Members), communication, history and professional (non-technical) activities. R8 has several subcommittees looking after the affairs of each of the above areas. I was fortunate and honoured to have had during 2011 an excellent team of volunteers from across the region working in these subcommittees who have done an excellent job indeed. For 2012, minor adjustments have been done to the composition of the subcommittees as was deemed necessary. However, it is very important to point out that the roles of all these subcommittees at the regional level is only to supplement, support and provide guidance to the leadership of the different geographic units existing at the section and subsection levels. This means that local support from sections especially section chairs is essential for all the work to be fruitful.

In the following are brief descriptions of the roles of these R8 subcommittees and some aspects of their work and future plans. Also, I include some observations on how section chairs can contribute and support this team effort to eventually advance and nurture our members.

The various subcommittee coordinators were asked to submit their expanded individual reports about their activities for the Berlin meeting. You can find these reports on the Berlin meeting web page. Additionally, a shorter version of these will be distributed during the Berlin meeting for convenience.

Membership Development (MD)

R8 MD is responsible for coordinating the information flow and all MD activities between IEEE and the sections, in order to facilitate membership development initiatives and events in R8 sections.

The R8 MD team sends out several newsletters and MD reports to sections. They also tried several times to engage section MD officers via webcasts and Skype meetings but unfortunately with very limited success. This issue certainly requires attention from section chairs.

Total IEEE membership as of end of February 2012 stands at 313,769 with a decrease of 0.7% from last year for the same period. Region 8 membership stands at 56,533 with a very modest increase of 0.55% over last year for the same period. R8 has a retention percentage of 67.2% for this year. Of course these numbers are disturbing and require more diligence and increased efforts by all in retention and recruitment activities.

How can section chairs help with MD efforts and support the R8 MD subcommittee:

- If you do not have an MD officer in the section, please appoint an active one ASAP. If you feel that the current appointed MD officer is not active, please replace the person.
- Please support your MD officer with an MD budget. Urge him/her to participate, communicate and coordinate with the R8 MD team.
- Make MD efforts a permanent item on the section meetings agenda. Invite everyone to participate in discussions related to it.
- If you hold conferences, please make sure that the conference has an MD booth there.
- If you have a high profile event, invite the press and work on the public visibility of IEEE.
- e-membership (where applicable). If you belong to the sections supported by this initiative, please spread the word around in your section and push for its use to attract new members and also for recruitment.
- The R8 MD subcommittee will have an open meeting on Friday from 5-7 PM. You are more than welcome to attend.

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 R8 MD report. Please also consult with the members of the R8 MD subcommittee in Berlin.

Professional Activities (PA)

Professional activities include all activities which are of interest to an IEEE member regarding her/his career and can enhance her/his non-technical professional skills. This includes, but is not limited to soft skills trainings, psychological and sociological issues within the business world as well as economics-related topics. 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.

The R8 PA subcommittee has managed to hold several successful workshops supported in part by R8. The subcommittee works in cooperation with the section PA officer and based on requests by sections. It identifies suitable trainers and organizes workshops and training seminars. Several examples are available on the R8 PA website. It is currently working on an R8 operations manual that it envisions will greatly streamline its work and therefore increase its support and benefit to geo units.

How can section chairs help their members and their sections with PA activities:

- Appoint an active PA officer in your section (if you do not have one already).
- Allocate financial support for PA activities in your annual section budget.
- Engage the R8 PA subcommittee as early as possible to get support for workshops and seminars.
- Consider having a special PA session as an added value to your local conferences.

Please note that members of this subcommittee will be available for advice and discussions during the R8 meeting in Berlin. Additionally, it will have an open discussion meeting about its activities and work on Friday March 30 from 10-12 AM.

Graduates of Last Decade (GOLD)

Graduates of Last Decade (GOLD) is the group of IEEE members that have completed their first academic degree within the last 10 years. The GOLD program has been established to provide the framework and tools for the sections' use in retaining recent graduates.

The Region 8 GOLD committee's task is to create awareness of and to promote GOLD programs in the Region for the identification and development of IEEE volunteer leaders and members. The committee acts as an active promoter, resource, and liaison for sections and branches to generate and support GOLD activities

Our R8 team has been exceptionally active and has become a role model for other regions. In addition to the various GOLD support roles they performed to sections, they took a leading role in IEEE wide activities such as the IEEE Day and the Sections Congress in San Francisco. They also won awards and produced a testimonial R8 GOLD activities book called the GOLD Book. A copy can be downloaded from the GOLD website.

How can a section chair help in the section:

- Appoint an active GOLD officer (if you do not have one already). Then encourage GOLD members to elect a GOLD chair.
- Encourage GOLD activities and provide financial support.
- Encourage your GOLD team to keep in constant touch with the R8 GOLD subcommittee.
- Take advantage of the STEP events support.

The GOLD subcommittee will be present in Berlin and will hold an open discussion meeting on Friday March 30 from 1- 5 PM. Your participation and presence is very welcome.

Women in Engineering (WIE)

The mission of IEEE WIE is to facilitate the recruitment and retention of women in technical disciplines globally. The R8 WIE coordinator engages section WIE affinity groups and coordinators and offers advice and support for local WIE activities. In addition, she administers the yearly Clementina Saduwa Award and represents the region in the IEEE WIE committee. Note that the IEEE Women in Engineering (WIE) is the largest international professional organization dedicated to promoting women engineers and scientists.

How can section chairs help WIE activities:

- Appoint an active WIE coordinator (if you do not have one already) and invite the person to the section meetings.
- Allocate funds for WIE activities from the section budget.
- Help advertise and submit applications for the Clementina Saduwa Award.

R8 News

R8 news is still the only regional newsletter that is offered printed to all members in the whole of the IEEE with coverage of the different activities taking place in the region.

- Continued release four times a year bundled with the IEEE Spectrum
- Back issues are available in electronic format at the R8 News website.

Things that can be done at the section level:

- Encourage section organization units (OU) to submit their news by the deadlines to the editors.
- Use the copies to help in IEEE public visibility campaigns.

It is worth noting here that the long time editor of the R8 news Roland Saam has won the prestigious Larry K. Wilson Transnational Award. The award will be handed to Roland during the Berlin meeting.

General Remarks

General activities of VC included but not limited to regular Skype conference calls with the various subcommittees, follow-up through email of all subcommittee discussions, regular interaction with comments, proposals, and advice to R8 OpCom. Also, I attended R8 OpCom meetings. I am also member of the R8 Student Paper Contest (SPC) jury and a member of the IEEE individual Benefits and Services Committee.

A final advice to section chairs to help them with section management and therefore help the members is to take advantage of the IEEE Center for Leadership Excellence web resource located at <http://ieee-elearning.org/CLE/>.

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

V/C Student Activities (Elias Nassar)

1 General

1.1 Officers

- R8 Vice-Chair, Student Activities (VCSA, RSAC): Elias Nassar
- R8 Student Representative (RSR): Jorge Soares
- Past Chair: Eva Lang
- Student Paper Contest Coordinator: DjordjePaunovic
- Web Activities Coordinator: Hossam Fahmy
- Awards and Contests Coordinator (c.a. A&R): Jef Beerten
- Student Branch Coordinator: Simay Akar
- Electronic Communications Coordinator: Sohaib Sheikh

Secondary roles & cross appointments:

- MA/GOLD/PA liaison: Jef Beerten
- Student Branch Chapter Coordination: Simay Akar
- Pre-University Activities Coordination (c.a. EASC): Sohaib Sheikh

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 January 2012 (January 2011):

- Students: 11378 (10499)
- Graduate Students: 12087 (11958)
- Total: 23465 (22457)
- Branch count: 375 (340)
- Student Branch Chapter count: 65+

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

1.4 New Student Branches and SB Affinity Groups since 09/2011

1.4.1 New Student Branches

- Stellenbosch University Student Branch.
- National School of Computer Science Student Branch.
- Prince Mohammad Bin Fahd University Student Branch.
- Abu Dhabi Women's College Student Branch.
- University of Essex Student Branch.
- Higher School of Communication of Tunis (Sup Com) Student Branch.
- Riga Technical University Student Branch.
- Methodist University College Ghana Student Branch.

- Obuda University SB
- University College Cork SB

1.4.2 New Student Branch Chapters

- Natl Research Univ of IT, Mech, and Optics, Student Branch Microwave Theory and Techniques Society Chapter.
- Natl Research Univ of IT, Mech, and Optics, Solid-State Circuits Society Chapter in the Russia (Northwest) Section.
- National Research University of Information Technologies, Mechanics, and Optics Antennas and Propagation Society Student Branch Chapter.

1.4.3 New Women in Engineering Student Branch Affinity Groups

- Instituto Superior Tecnico Women in Engineering Student Affinity Group.

2 Awards and Contests

Awarding volunteers for their efforts is a very good way to keep them involved and active. There are various awards, both on the regional and global level. Similar to last year, we decided to group all upcoming awards and contests of the first half of the year on April 15, the so called 'Deadline Day'. We kindly invite the Section Chairs to nominate potential candidates and bring their names forward to the R8SAC.

2.1 Upcoming awards and contests on Deadline Day

2.1.1 IEEE MGA Larry K. Wilson Regional Student Activities Award (Deadline: April 15)

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, on-going service to a branch is certainly recognized. This award is designed to reward a particular event or product of IEEE activities.

2.1.2 IEEE Regional Exemplary Student Branch Award (Deadline: April 15)

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.

2.1.3 Outstanding Branch Counsellor and Advisor Recognition Programme (Deadline: April 15)

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

2.1.4 IEEE Student Branch Web Site Contest (Deadline: April 15)

This contest encourages SB volunteers to go public and work on their web presence. The first three winning websites per Region will enter the global contest.

2.2 Other Awards and Contests

2.2.1 IEEE Student Enterprise Award (2011 Deadline: November 15)

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.

2.2.2 IEEE Darrel Chong Student Activity Award (Deadline: on-going)

This award serves to change the mind set of our student groups from being number-driven to become value-driven and acknowledge exemplary student activities around the world. The eventual goal is to improve the quality of the activities and foster knowledge sharing among students. Ultimately, the initiative is targeted at improving student membership growth. This will encourage and motivate students to continue to innovate and implement meaningful ideas. Submissions are welcome throughout the entire year; decisions are made once a year during the MGA SC meeting. Activities submitted after 16 November will be judged the following year.

2.2.3 IEEEExtreme 24 hour Programming Challenge

This 24-hour programming contest has proven to be a good instrument for membership drive and member satisfaction. In 2011, 4 Region 8 teams ranked in the top 10!

The top Region 8 teams were:

- USD, Belarusian State University, Belarus
- 142857, ENST Bretagne, France
- FINKI99, Faculty of Computer Science and Engineering - Skopje, Macedonia
- xtremeTeamTTU, Tallinn University of Technology, Estonia
- BSUMMF, Belarusian State University, Belarus

2.2.4 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 2012 IEEE Presidents' Change the World Competition will be honored during the official IEEE Honors Ceremony in June 2012.

2.3 Region 8 Student Paper Contest 2012

Once every year, each IEEE R8 Student Branch (SB) may hold and organize a local Student Paper Contest (SPC) under its own responsibility. The winner(s) of each Student Branch Contest may compete for the Region 8 Contest, held within the Region 8 limits. A SB may submit one paper per every 100 SB IEEE members or part thereof, with a maximum of three papers per SB. Region 8 Student Paper Contest is for IEEE R8 student members or graduate student members that have not yet started their PhD. Only IEEE R8 student members could be authors of the IEEE R8 SPC papers. Each student author must be a member of an IEEE Student Branch at the time of the original submission of the paper to the Branch Contest, and a member (student or not) of the IEEE at the time of the R8 Oral Finals presentation.

2.3.1 IEEE R8 SPC 2012 - I phase

IEEE Region 8 Student Paper Contest 2012 was announced beginning June 2011. The deadline to submit Student Branches best papers to R8 contest was December 15, 2011. Within the SPC 2012 campaign the following activities were realized:

- Beginning June 2011 a SPC 2012 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 counsellors.
- Different versions of the SPC call were sent to SB chairs and counsellors 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 short article about SPC was published on the front page in Region 8 News September 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 especially emphasized to connect when possible local SPC contests with IEEE R8 Sections and Chapters conferences.

Thirty student papers were submitted. 29 student papers were accepted, and one was rejected in accordance with the SPC Rules. Contestants were from 21 Sections and 26 different Student Branches:

- University of Pretoria, South Africa
- Ecole Polytechnique Federal de Lausanne (EPFL), Switzerland
- University of Ljubljana, Slovenia
- Queen Mary University of London, UKRI
- Karlsruhe Institute of Technology, Germany
- Technical University of Munich, Munich, Germany
- Osijek University of J.J.Stossmayer, Croatia
- National Technical University of Ukraine, Kyiv Polytechnic, Kyiv, Ukraine
- Cairo University, Egypt
- University of the Witwatersrand, Johannesburg, South Africa
- University Carlos III of Madrid, Madrid, Spain
- University of Nis, Nis, Serbia and Montenegro
- Vilnius Gediminas Technical University, Vilnius, Lithuania
- University of Malta, Malta
- Technological Educational Institute of Messolonghy, Greece
- KU Leuven, Benelux
- Aalborg University, Denmark

- Tarbiat Modares University, Tehran, Iran
- Technische University, Graz, Austria
- High School of Communications Of Tunis, Tunisia
- University of Belgrade, Belgrade, Serbia and Montenegro
- KTH Royal Institute of Technology, Sweden
- Ecole Nationale d'Ingenieurs de Sfax (ENIS), Tunisia
- American University of Nigeria, Nigeria
- University of Greenwich, Greenwich, UKRI
- Catholique Univ of Louvain, Louvain, Benelux

The first phase of the IEEE Region 8 Student Paper Contest - selection of the best five papers for Oral Finals - finished end of January 2012. During this phase the International Jury:

- Prof. George Paunovic, Serbia (Chair)
- Prof. Ali El-Mousa, Jordan
- Prof. Andrzej Pacut, Poland
- Prof. Carlos Lopez-Barrio, Spain
- Prof. Ilhem Slama-Belkhodja, Tunisia

graded all accepted papers. The contributions were graded according to two criteria: 45 points maximum for the technical and engineering content and 25 points maximum for the paper content presentation. The Jury of the IEEE Region 8 SPC 2012 anonymously selected the following five papers (in alphabetical order of the first author's first name) for the SPC Oral Finals:

- Augustin Cosse: "Diffeomorphic Surface-Based Registration for MR-US Fusion in Prostate Brachytherapy", Catholique Univ Of Louvain
- Chen Zhu: "High Accuracy Multi-link Synchronization in LTE: Applications in Localization", Technical University of Munich, Munich, Germany
- Marc Weydert: "Model-based Ego-Motion and Vehicle Parameter Estimation using Visual Odometry", Karlsruhe Institute of Technology, Karlsruhe, Germany
- Máximo Morales Céspedes, Ana Santos Rodríguez: "Statistical Characterization of Zero-Forcing Coordinated Base Station Transmission for Femtocell Environments", University Carlos III of Madrid, Madrid, Spain
- Mike Rinderknecht: "Device for a Novel Hand and Wrist Rehabilitation Strategy for Stroke Patients Based on Illusory Movements Induced by Tendon Vibration", Ecole Polytechnique Federal de Lausanne (EPFL)

2.3.2 IEEE R8 Student Paper Contest 2012 - II phase

Second phase of the SPC 2012 - Oral Finals - will be realized in Medina Yasmine Hammamet, Tunisia, 25-28 March 2012, during the MELECON 2012 IEEE Conference, please see www.melecon2012.org. SPC 2012 Oral Finals will be organized on Tuesday March 27, 2012, 15:30-18:00h, Room 1, Session B3L-A, Hotel Diar Lemdina. All five papers selected for the SPC 2012 Oral Finals will be included in MELECON 2012 CD Proceedings, as well as in IEEE Xplore Digital Library. During Oral Finals up to 30 points maximum could be additionally given to the selected finalists, depending on the quality of the paper presentations and given answers. Three top finalists will get prizes from the IEEE Life Member Fund. The awards ceremony will be organized during the MELECON Dinner Banquet, March 27, 2012.

3 Communication

3.1 Web Activities

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

- Our Facebook now has 1852 fans, and steadily increasing.
- Our Twitter feed is followed by 394 people.

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.

4 Ongoing Programs and Activities

4.1 Twin Student Branch Program

The Twin Branch Program was established in April 2009. Registered student branches can then agree to become twins. The relationship between twins is free-form, but branches are expected to be exchange information, supporting documents and ideas, and also organise joint activities. The program helps promote activity among the branches in the Region and jump-start recently established branches. The program is currently suspended and being redefined. A re-launch is expected to take place in time for the SBC 2012. In parallel, a funding proposal is being prepared for submission to NIC.

4.2 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.

4.3 EPICS-in-IEEE

EPICS-in-IEEE is a program that organizes university and high-school students to work on engineering-related projects for local humanitarian organizations. Projects that are within IEEE's fields of interest should address one or more areas of interest: education, access and abilities, human services, and environment. Region 8 Sections already involved in EPICS projects are

- South Africa Section
- Nigeria Section
- Uganda Section
- Zambia Section
- Benelux Section

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

4.4 Teacher In-Service Program (TISP)

The Teacher In-Service Program (TISP) 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. IEEE offers training workshops for its members on how to facilitate in-service programs for local teachers to help them introduce hands-on engineering lessons to their students. These lesson plans are aligned with education standards and can easily be used in the classroom. For 2012/13, TISP workshops are being organized in Czech Republic/Slovakia and East Africa. Furthermore, a TISP training workshop is being organized during the R8 SBC in Madrid, Spain.

5 Student Congresses

5.1 2011 SBCs

The following cross-section SBCs took place during 2011:

- ISBC 2011, Madrid, Spain
- ME-SBC 2011, Doha, Qatar
- CEuSBC 2011, Linz, Austria

Several national congresses took place too, including the first UKRI SBC and the Portugal SBC.

5.2 SBC 2012

The 2012 edition of the largest student event in R8 will take place in Madrid, Spain, during 25-29 of July. It will bring together around 300 student volunteers, with financial support from Region 8. We strongly encourage sections to fund the travel of their SB officers, as well as fully support their Section Student Representatives to attend the congress.

V/C Technical Activities (Saurabh Sinha)

Saurabh Sinha, ssinha@ieee.org



A diagrammatic organogram of the activities of “Technical Activities” within Region 8 is provided (see the image on right).

IEEE Region 8 continues to foster its technical activities in 2012 through largely retaining the cohort of individuals appointed in 2011, but extending some subcommittees, where it was felt that additional support is required.

The Chapters Coordination Subcommittee (ChCSC), which derives its membership from societies and councils, tends to re-constitute differently annually, and such is both welcoming and challenging. The challenge of a *new* committee is met by additional training, usually provided ahead of the March/April Region 8 Meeting. As societies/councils fund the travel of their representatives, the commitment of the society/council is affirmed through this process. The particular pre-meeting has been setup in a workshop style, which will capture the statistics of membership in our region, and will establish a coordinated approach towards chapter engagement.

ChCSC has hosted a number of training webinars: SAMIEEE access, vTools, IEEE centre for leadership excellence (CLE), etc. The webinars serve complementary to in-person training as provided through one to two chapter chair training workshops. Such workshops are co-located with major society or council flagship events.

The Conference Coordination Subcommittee (CoCSC) has strengthened ties with conferences that take place in our Region, and a preliminary “benefits package” has been placed on our Region 8 website. Thoughts towards improving the “benefits package” to enable for further partnership with 400+ events per year in our region would be welcome. Additionally, CoCSC has continued to provide oversight to our flagship conferences, and solicited bids for future conferences. Bids for both MeleCon’14 and EnergyCon’14 have been formally received. In Nov. 2011, CoCSC held a webinar dealing with the new MGA process of approving conferences, where the involvement of local entities (chapters, sections, etc) has now become much more instrumental.

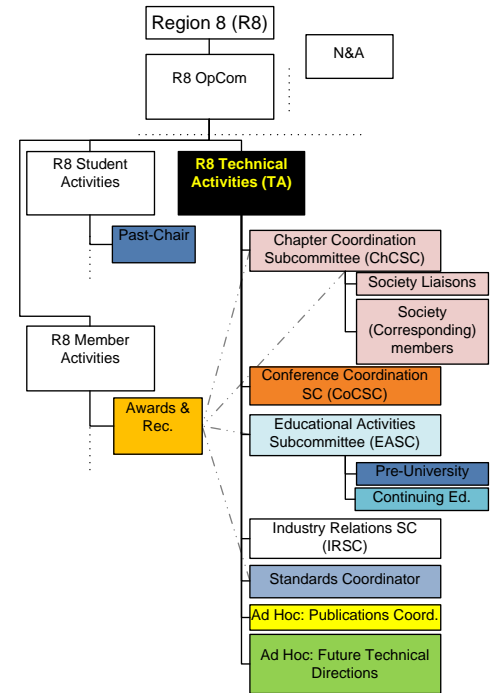
The Educational Activities Subcommittee (EASC) has expanded its preuniversity component by adding new corresponding members from Africa and the Middle-East, where the preuniversity coordinator brings engagement from his own European locality. The activities were discussed at a webinar on 1 March 2012, and received support of the Educational Activities Board (EAB). EAB was charged towards furthering recommendations from Sections Congress, and therefore the natural connection to our own EASC. Two webinars on the topic of Continuing Education (CE) were hosted by our region, the first of which was a general webinar on CE offerings from the IEEE, where the second was more focused on IEEE’s Technical English Programme (TEP). Both the online and in-person dispensation of TEP were discussed at the meeting.

The Industry Relations Subcommittee (IRSC) reported to the Region 8 committee in Aug. 2011: the IRSC had reported *clear overlaps* with other subcommittee (associated to technical activities (TA)) functions, namely EASC and CoCSC. The overlap with regards to EASC had been in the area of CE, however with focus on *professionals from industry*. Another overlap was reported with activities of the CoCSC, in this case the focus had been with regards to *improving our conferences in a manner to include industrial participation at all our conferences, including our Region 8 flagship events*. Thus far, EnergyCon’10 had been most successful in this regards. To further the collaboration: IRSC, EASC and CoCSC meetings will partially overlap where and when possible. The IRSC meeting in Jan. 2012 clarified the role that industry relations officers (IROs) must play, job descriptions and engagement plans. Programmes such as the Industry Continuing Educational Development (ICED) workshops will continue in 2012, but exciting developments including the support of the IEEE Director: Business Development (Europe), IEEE Board of Directors (BoD) Ad Hoc on Europe Activities, and the role of the IEEE Standards Activities (IEEE-SA) have been noted favourably. The Region 8 standards coordinator has been actively involved in this process. The approach is aimed at both improving our regional role and interaction with the European Union Parliament, but also garnish a much higher level of industrial executive support. Such may allow for further penetration of the IEEE brand in these areas, but also contribute to both in-kind and financial support for member activities.

The 2011 adhoc position “TAB committee liaison” has been changed somewhat for better alignment with the IEEE Future Directions Committee (FDC). FDC will interact with our regional subcommittees and committee through the ChCSC and a webinar capturing various new initiatives is being proposed. Individual new initiative leaders will be invited to additionally present their works as the year progresses and of prominence is the IEEE’s Life Sciences New Initiative (LSNI).

The adhoc position “publications coordination” handled an e-broadcast soliciting volunteer support in areas where IEEE Xplore (IEEE/IET Electronic Library (IEL)) is less accessible and through support by IEEE Sales and Marketing, the situation is being worked upon. Prominent examples include Xplore access in France and Egypt. Dialogue has been formally established with IEEE on avenues of including national and sister society publications.

Through the various subcommittees, IEEE technical activities continue to grow, and improve our regional alignments with the “wider-IEEE,” and in this way serving exemplary to all other IEEE regions, but also society-at-large.



Secretary (Costas Stasopoulos)

The 97th IEEE Region 8 meeting in San Francisco was organized in conjunction with the Section Congress and was successful in participation numbers. The actual meeting went excellent without any problems. The organization of the meeting was well prepared and got favorable comments by many participants.

My first priority after the San Francisco meeting was the preparation of the OpCom meetings in Rome in October and in Athens in February. Both meetings were excellent and among other things we had the opportunity to meet with the local Executive Committees of Italy and Greece Sections respectively. Some members from the Student Branches also took active part in the meetings with presentations and discussions. We thank both the Italy and the Greece Sections for their hospitality.

My aim is to provide quality services to Sections and to ordinary members by answering to queries and requests, by taking action in solving problems and by encouraging people to excel in their fields. Since we are all volunteers and there is a constant change in positions and duties, it is essential to have guidance in every step. IEEE is getting to be a very complex organization with many issues, policies, meetings and projects happening at the same time all over the world. I try to support and give information to the Sections and try to redirect them to the right people.

As you might have noticed our web page has changed and migrated to a new platform that will enable us to have more functionality and flexibility. The new platform is called WordPress "A semantic publishing platform". It allows us to have multiple teams with their own work space. It gives us a wide range of management and monitoring tools. It also supports advertisements and social media connectivity. This required an enormous amount of effort since all the documents had to be manually transferred and edited to the new site. A team of people worked for that under the coordination of George Michael: George did most of the work but was helped by Maria Efthimiou and Hossam Fahmy. Thank you guys for all the hard work!

I would like to thank our Director, all the OpCom members, all the Section Chairs and other Region 8 Committee members for their help and active participation in Regional matters, for their hard work and for making Region 8 the best Region in IEEE. Last but not least I would like to thank our Electronics Coordinator for his cooperation and hard work.

Costas Stasopoulos
IEEE Region 8 Secretary

Awards & Recognition Subcommittee (A&RSC)

This report covers the period since the last Region 8 Committee meeting in San Francisco, at which the proposal to create a new award was approved. The new award is entitled:

The Region 8 Outstanding Section Award

It actually comprises two awards, one for small Sections (fewer than 500 members) and a second award for large Sections (more than 500 members). These were both endorsed by the MGA Awards Board at their November 2011 meeting. The winners will go forward to the MGA global contest in May 2012. Further details are now posted on the A&R website.

The Committee has also assisted the Industry Relations team in creating new awards to recognise outstanding contributions to strengthening the connection with industry in Region 8. These will be described in more detail by the Industry Relations Co-ordinator, Ghaleb Dandan at the Berlin meeting.

It has been agreed that a new database of all IEEE awards given to members from Region 8 over the past 50 years will be created. Martin Bastiaans will co-ordinate this work, and will be asking for help from Section Chairs in order to compile the complete list.

The Technical Awards Panel (TAP) formed in 2008 has been dissolved. The Committee will review other ways of stimulating nominations for the IEEE Medals and Technical Field Awards, especially by encouraging Sections to be more pro-active in awards activities.

Victor Fouad Hanna proposed that the Italy Section receive the congratulations of the Region 8 Committee for its outstanding achievement in being awarded 15 IEEE Fellows in 2011. The A & R Committee agreed to recognise this achievement at the Berlin meeting.

The Committee has been asked by OPCOM to proceed with a plan to create special awards to mark the 50th anniversary in 2013. These awards will honour a small number of outstanding individuals for their achievements in IEEE's technical domain of interest. Samir Shaheen reported on the way that the Egypt Section had celebrated its 50th Anniversary by awarding certificates to each of the most active volunteers that had helped to build up the Section. He recommended that other Section in Region 8 should consider recognising the efforts of their own volunteers in this way.

The Committee meets via teleconferences at regular intervals, and is in the process of expanding and updating its website under the direction of Jef Beerten, Comments and suggestions from R8 Committee members on this and any other matters related to awards and recognitions would be welcomed.

Charles Turner (Chair Region 8 A & R Sub-Committee).

February 2012

Chapter Coordination Subcommittee (ChCSC)

Coordinator: [Daniel Pasquet](mailto:d.pasquet@ieee.org) (d.pasquet@ieee.org) (France Section)

1. Highlights from the past

- Sub-Committee meeting in London on March 25th, 2011
- 45 attendees. 23 societies representatives.
Very dynamic meeting defining the ChCSC policy headlines.
- Chapter chairs meeting in Bucharest on June 29th, 2011
- Before ECAI conference in Pitești (June 30th-July 2nd, 2011)
26 attendees from 5 countries. Contributions sent by 3 other countries. Many useful outcomes
- Chapter chairs meeting in Manchester on October 10th, 2011
- During European Microwave Week (Oct. 9th-14th, 2011)
Co-organized with MTT Society
40 chapter representatives plus 23 student members. Helpful presentations on vTools and of paper presentation advices.
Participation of MTT-S and AP-S presidents for defining common actions.
- Chapter chairs meeting in Hammamet on March 25th, 2012
- During MELECON (March 25th-28th, 2012)
- Webinar “Chapter chairs training” on November 3rd, 2011 with Cheryl Sinauskas
- 20 attendees. The webinar covered vTools and the Centre for Leadership Excellence (CLE).
- Webinar “SAMIEEE fro chapter chairs” on December 6th, 2011 with Aleksandar Szabo
- 15 attendees
- Webinar “The best way and the best place to publish your best works” with Jon Rokne
- 35 attendees
- Best chapter award: 14 applications received (13 last year)

2. Future activities

- New webinars in June and November 2012
- Topics to be defined
- Chapter chair meeting in Amsterdam on Oct. 29th, 2012 during European Microwave Week
- Co-organized with MTT-S.
- Other possible chapter chairs meetings
- Warsaw in May during MIKON
- Belokukhira in August during SIBIRCON

3. Best practices

- Webinars well attended. Attractive topics must be found.
- Constitution of a network between Region 8, Societies and chapters
- Many contacts between CMM attendees after the meetings
Contact between Societies for common actions (e.g. common CCMs)
- Good relationship with several society chapters coordinators
- London group constitutes a good team

4. Points of concern / Topics for future discussion

- Difficulty to evaluate the impacts of the actions.
- More active chapters better than more numerous chapters if many of them are inactive
Numerical results difficult to define

Conference Coordination Subcommittee (CCSC)

Coordinator: [Carl Debono \(cidebo@eng.um.edu.mt\)](mailto:cidebo@eng.um.edu.mt) (Malta Section)

Committee members:

- Karl Gudmundsson (Iceland)
- Jan Haase (Austria)

Improvements in Conference Organization

Flagship conference bids are now using the developed templates facilitating the process.

http://ewh.ieee.org/reg/8/cms/index.php?option=com_content&view=article&id=345&Itemid=72

Webinars are being organized to allow conference organizers to familiarize with IEEE procedures and gain knowledge on organizing successful conferences. The first Webinar was held in November, the next one will be organized in June 2012.

- Follow-ups and timelines monitoring of flagship conferences has been initiated, Karl Gudmundsson is responsible for this action.
- *e-Notice IEEE service* is used for R8 conference advertisement (e-mails go only to R8 members), see: <http://www.ieee.org/organizations/vols/e-notice/>

Industry Activities

Industry Track & Exhibition at major R8 conferences,
Industry Track Co-Chairman,
Industry Track has to be included into CfP for flagship conferences, and
Strong recommendation: 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 \$ 500.00 (increased from US \$300, 2011) for R8 Technical Co-Sponsorship. 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

AFRICON 2011 was held on 13-15 September, 2011 in Victoria Falls, Zambia.

More information is available here: <http://www.africon2011.org/>

The conference attracted more than 300 delegates.

Congratulations!

MELECON 2012 will be held on 25-28th March, 2012 in Tunis, Tunisia

EUROCON 2013 will be held on July 2-5, 2013 in Zagreb, Croatia

ENERGYCON 2012 will be held on 9-12th September, 2012 in Firenze, Italy

HISTELCON 2012 will be held on 5-8th November in Pavia, Italy

AFRICON 2013 will be held in on 9-11th September in Mauritius

SIBIRCON 2012 will be held on 27-31st August, 2012 in Belokuriha, Russia.

Looking for candidates to organize:

ENERGYCON 2014

SIBIRCON 2014

EUROCON 2015

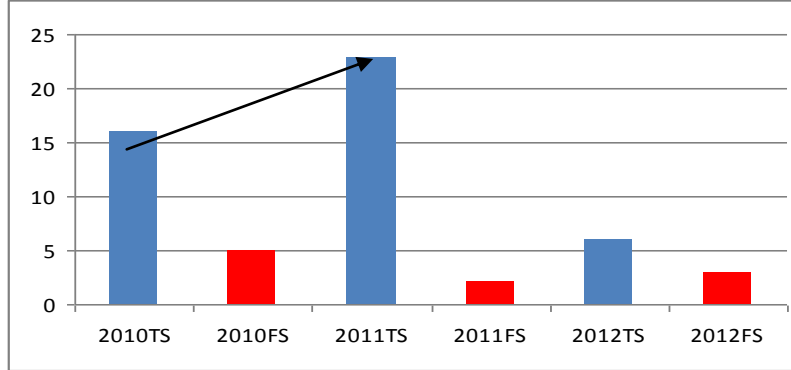
MELECON 2016

Financial and Technical Co-sponsored R8 Conferences

Technical co-sponsorship is doing well and the sub-committee will try to attract more conferences during 2012. Emails have been sent to all IEEE registered conference organizers that will be organizing conferences in the Region for partnership. Jan Haase is coordinating this activity. The current statistics are:

- 17 MoUs signed in 2010.
- 23 MoUs signed in 2011.
- 6 MoUs signed till mid-February 2012.

The figure below shows the Financial (in red) and Technical (in blue) MoUs signed during the years.



The complete list since 2011 is given below:

1. Federated Conference on Computer Science and Information Systems - FedCSIS 2011
2. 6th IEEE International Conference on Intelligent Data Acquisition and Advanced Computing Systems - IDAACS 2011
3. 7th International Symposium on Image and Signal Processing and Analysis – ISPA 2011
4. The 8th Workshop on EMC of Integrated Circuits – EMC Compo 2011
5. 1st Portuguese Meeting in Bioengineering – ENBENG 2011 (Fin)
6. 2011 10th International Conference on Telecommunications in Modern Satellite, Cable and Broadcasting Services – TELSIS 2011
7. International IEEE Conference on Microwaves, Communications, Antennas, Electromagnetic Compatibility, Solid State Circuits and Electronic Systems – IEEE COMCAS 2011
8. 11th International Conference – Electrical Power Quality and Utilisation – EPQU’11
9. Loughborough Antennas and Propagation Conference 2011 – LAPC 2011
10. Cybernetic Intelligent Systems 2011: International Conference on Systems and Cybernetics – CIS 2011
11. 2011 19th Telecommunications forum – TELFOR 2011
12. 2012 19th International Conference on Microwave, Radar and Wireless Communications – MIKON 2012
13. 2012 13th International Radar Symposium – IRS 2012
14. IEEE Jordan Conference on Applied Electrical Engineering and Computing Technologies – AEECT 2011
15. 3rd International Conference on Adaptive Science & Technology – ICAST 2011
16. 4th International Conference on Adaptive Science & Technology – ICAST 2012
17. 4th International Conference on Emerging Trends in Engineering & Technology – ICETET 2011
18. 2012 IEEE 3rd R8 International Conference on Computational Technologies in Electrical Engineering – SIBIRCON 2012
19. 2012 35th International Convention on Information and Communication Technology, Electronics and Microelectronics – MIPRO 2012
20. The 22nd EAEEIE Annual Conference – EAEEIE 2011
21. MASTER FORUM 2012 – MASFOR 2012
22. Federated Conference on Computer Science and Information Systems – FedCSIS 2012
23. 2012 54th International Symposium ELMAR-2012
24. International Workshop on Cellular Nanoscale Networks and their Applications – CNNA 2012
25. IEEE International Conference EDUCON – EDUCON 2012

START 2012

26. International Energy Conference and Exhibition – EnergyCon 2012
27. 2012 Military Communications and Information Systems Conference – MCC 2012
28. International Symposium on Innovations in Intelligent Systems and Applications – INISTA 2012
29. IEEE Africon 2013
30. UK Simulation Society 14th International Conference on Modelling and Simulation – UKSim 2012 (Multi-year MoU up till 2016)
31. The 16th IEEE Mediterranean Electrotechnical Conference – MELECON 2012
32. 34th International Conference on Information Technology Interfaces – ITI 2012
33. 2012 IX International Symposium on Telecommunications – BIHTEL 2012
34. European DSP in Education and Research Conference – EDERC 2012

Educational Activities Subcommittee (EASC)

Coordinator: Bakr Hassan (bakr.hassan@gmail.com) (Bahrain Section)

Pre-university activities: Sohaib Sheikh sohaibqamer@ieee.org

Continuing education activities: Niovi Pavlidou niovi@auth.gr

Pre-University Activities (Sohaib Qamar Sheikh, Coordinator)

- A new (Sub-)Sub-Committee called Pre-University Works was approved to increase and streamline activities in the region. The team will be responsible for promoting public relations (PR) support for pre-university activities being organized or planned and coordinate with global Pre-university Education Coordinating Committee (PECC), a *standing committee* of the IEEE Educational Activities Board (EAB). The committee includes Sohaib Qamar Sheikh (R8 Pre-University Activities Coordinator), Yasemin Baser (Turkey Section), Muhammad Mustafa (Jordan Section) and Joyce Mwangama (South Africa Section). They will be responsible for promoting activities in Europe, Middle East and Africa respectively, liaison with the Region 8 student activities committee (SAC) and support & empower pre-university activities all over the region
- **Teacher In-Service Program (TISP)**
 - A 2nd TISP presentation was organized in Tunisia on December 19, 2011. The activity was well received by the attendees.
 - A TISP presentation is being organized in Toulon, France on March 21, 2012 at Sud Toulon Var University by the members of the 2nd TISP workshop in Tunisia.
 - TISP workshops are being planned in Czech Republic/Slovakia and in Madrid, Spain during the R8 SBC in the last week of July, 2012. These events are financially and administratively facilitated by the IEEE Educational Activities division (EAD).
- **Engineering Projects In Community Service (EPICS)**
 - Ongoing discussion for an EPICS projects in Palestine, Belgium, Sweden and Cameroon.
 - An EPICS application for developing, producing and deploying lightening arrestors to curb lightning in Uganda has been submitted to the EPICS-in-IEEE committee.
 - Ongoing discussion with Intel Education (EMEA) for the development of a career preparation activity in the region.
 - EPICS-in-IEEE activities in Southern and Eastern Africa

Country	Project Title	Project leader or co-leader	Approved Grant	University/ Academic Institution
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	University of KwaZulu Natal (UKZN)
Uganda	Kyambogo University And Agha Khan Poverty Reduction And Enviromental Conservation Through Solar Powered Solutions	Lwanga Herbert	US \$ 5,000	Kyambogo University (KYU)
Zambia	Digital Teaching Units	Dr Hastings Ma Libati	US \$ 4,935	Copperbelt University (CBU)
Zambia	OpenBTS (Open Base Transceiver Station) implementation in Chikankata	Mpaisha Phiri	US \$ 5,000	University of Zambia (UNZA)
South Africa	Air-quality microsensors for Earth Observations	Johan Venter	US \$ 9,300	University of Pretoria (UP)

Advertise activities in the region

The webinar series has been planned to advertise Pre-University activities. The first planned webinar was on 1st March, 2012 and will be given by Liz Burd (Chair, PECC).

Four more webinars will be held as per the following schedule:

- TISP - April 2012
- EPICS-in-IEEE - June 2012
- Education Portals - August 2012
- Humanitarian Activities - October 2012
- TBA -December 2012

Partner with other IEEE pre-university programmes, including mentoring programmes such as IEEE Student-Teacher and Research Engineer/Scientist (STAR). STAR developed within EAB due to historical reasons, however as of 2012, WiE is now part of the member and geographic activities (MGA) board. The activity may be coordinated irrespective of its administrative position within IEEE.

Appointments to higher level committees: as per a proposal by the pre-university coordinator in Dec. 2011, Maciej Borówka, Kraków, Poland has been nominated to serve on the global *EPICS-in-IEEE* committee.

- **TryEngineering** (www.tryengineering.org)

TryEngineering was translated to seven languages. Last year, it's translation in Arabic was initiated with Saudi Aramco. IEEE Saudi East section and EAB providing support. The translation has been completed and it was launched Feb.17, 2012.

- **Continuing Education (CE)** (Niovi Pavlidou, Coordinator)

- A webinar on the IEEE's Continuing Education (CE) - Technical English Programme (TEP) was organized on 10 January 2012. The organizing team was comprised by Saurabh Sinha, IEEE Region 8 Vice-Chair: Technical Activities, Steve Welch, Director of CE, Educational Activities Division (EAD), Niovi Pavlidou, IEEE R8 Lead Volunteer for CE (Educational Activities Subcommittee (EASC)), and Burt Dicht, Director of University Programs, Educational Activities Division (EAD).
- The web-based seminar was offered to relevant officers in Region 8: Section Chairs, Chapter Chairs, Region 8 EA officers, the Chapters Coordination Subcommittee (ChCSC) and several interested (invited) members in the Region. The duration of the webinar was one hour, the lectures and discussion slots as a whole. The slides, supported by the recording of the webinar, are available from the IEEE Region 8 (Technical activities, Educational activities) website.
- The event was organized on WebEx facilities and the attendance has been improved in relation to the last CE event (a general online Blackboard discussion on CE). Based on the obtained experience some new proposals for future events are now being considered.
- Further, a sub sub-committee on Continuing Education R8 has been established with the participation of Dr. George Papadopoulos to boost the CE activities in Region 8. As a first initiative a webinar on Electric Vehicles is considered in the near future.

- **Accreditation Activities (Bakr Hassan, Coordinator)**

- The Gulf Accreditation Sub-Committee held number of teleconference meetings discussing the proposal for establishing a GCCC Accrediting Organization for Engineering, Computing & Technology. A workshop is planned on March 29, 2012 in Berlin to discuss this proposal. Several key people from the accrediting agencies in the Gulf were invited as well as the UNESCO representative in the Middle East and several IEEE volunteers from EAB and R8. Staff supported from EAD is also notable.
- Accreditation works moves forward in the Southern/Eastern African area.

- **EAB Awards**

- In conjunction with the Educational Activities Board - Awards & Recognition Committee (EAB-ARC), Region 8 Educational Activities Subcommittee (EASC) held a webinar on 10 Jan. 2012 to introduce the EAB Awards. The guest Speakers were SK Ramesh, 2011-2012 Chair of EAB-ARC & C. Solimine, Senior Administrator: EAB and Committee Operations.
- Lanyards, together with the upcoming edition of Region 8 news, will be used to further promote the EAB awards (www.ieee.org/eab-awards) for 2012 (deadline: 30 Apr. 2012).

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 (<http://www.ieee.org/r8>)

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.

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.

Currently we are hosted under <http://www.ieeer8.org> until the transitional period is over.

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 August 2011 to the 25th of February 2012. Over this period, over 48,000 people visited the website and 77,500 pages were viewed with our homepage almost hitting 25.00% of the traffic with more than 18,000 page views. On an average visit, a user stays for about a minute and a half.

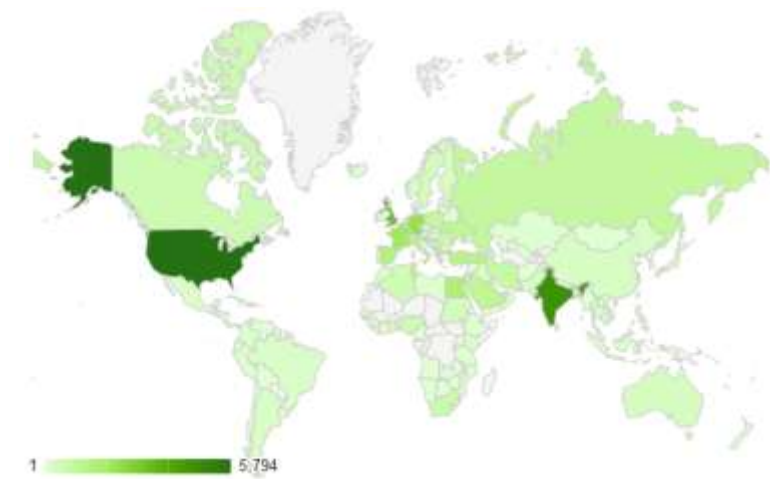
Visits



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 (<http://listserv.ieee.org/>)

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
- **R8OPCOM** - 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.

As part of the ongoing training on vTools a presentation was given at the annual MTT-S Chapters and Joint Chapters meeting that took place in conjunction with the European Microwave Week (EuMW) in Manchester, UK, on 9–14 October.

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

Future Technical Directions Liaison

Coordinator: Vladimir Katić (katav@uns.ac.rs) (Serbia, IEEE Serbia and Montenegro Section)

Champion our links to "new" committees / initiatives established within the IEEE Technical Activities Board (TAB) - TAB Strategic Planning Committee → 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 Alternating 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*)**
- Life Sciences New Initiative (LSNI)

* Established Working Groups, ** *Added by V.Katic*

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, ...

Within the abovementioned areas, there is some overlap with activities with our new IEEE staff office.

The ad hoc coordinator will therefore keep Karine posted from time-to-time:

Karine Iffour

Director, Business Development Europe, IEEE

22-24 Rue du Luxembourg, 1050 Brussels, Belgium

Direct: +32 2 213 13 96 Mobile: +32 498 87 97 20 Mail: k.iffour@ieee.org

WEB: <http://www.ieee.org>

Case of IEEE R8 TAB activities:

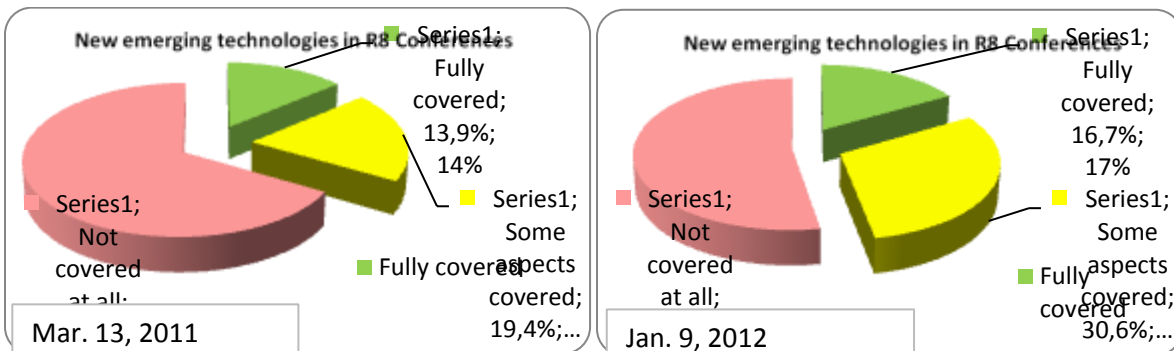
- a) Chapters: The chapters of the main Societies that are dealing with the FDC topics are active in R8. Example: IEEE R8 Power Chapters Technical & Leadership Joint Workshop, Budapest, Bratislava, Zilina, 21-26 May 2010.
- b) Conferences: The R8 conferences are organized regionally, including Energycon. Overview of the R8 conference topics regarding major FDC topics is represented in table below.

Date: Jan.9, 2012

Legend: ■ NO such topics, ■ Some aspects are covered, ■ Fully covered

/FDC Topic R8 Conference	Smart Grid	Electric Vehicles	Cloud Computing	Next Gen. Computer Arch.	Networked Multimedia	Healthcare & Bioscience
AFRICON 2011 13-15 Sep. 2011 Livingston, ZAM						
MELECON 2012 25-28 Mar. 2012 Hammamet, TUN						
SIBIRCON 2012 27-31 Aug. 2012 Belokuriha, RUS						
HISTELCON 2012 5-7 Sep. 2012 Pavia, ITA						
ENERGYCON 2012 9-12 Sep. 2012 Florence, ITA						
EUROCON 2013 2-5 July 2013 Zagreb, CRO						
AFRICON 2013 9-12 Sept. 2013 Mauritius	N/A	N/A	N/A	N/A	N/A	N/A

The new emerging technologies have improved their participation in comparison to previous report (March 13, 2011). Their share in topics of R8 conferences has risen to from 13.9 % to 16.7 % (see to pie charts below).



Still, it can be concluded that the new emerging technologies are not well covered in the R8 conferences. Such case can have effects on actuality and attractiveness of these conferences. Therefore, the ad hoc coordinator will work with the Conferences Coordination Subcommittee (CoCSC) towards promoting these new areas of work. The CoCSC will meet in Berlin (30 Mar. 2012), and the ad hoc coordinator will hold discussions with the SC (15h00-17h00).

c) Education: FDC topics are not present in the program of the EASC. The EASC will meet in Berlin (30 Mar. 2012), 13h00-15h00, and the ad hoc coordinator will try to partake towards including some FDC topics as part of continuing education (CE) offerings.

d) Industry relations: The IRSC is active in some new fields, especially dealing with Energy - Renewable energy. The IRSC meets on 30 Mar., 13h00-17h00, and while the meeting time overlaps with EASC and CoCSC, the adhoc coordinator will attend part of the IRSC meeting to try and develop exposure on FDC topics.

e) Standards: There is opportunity to get involved, but no visible activities (other than in the Smart Grid area) in FDC topics so far.

Activity plan for 2012:

Period Jan-Dec. 2012

1. Deliverable #1: Report / Plan for 2012 (Submitted 15 Jan.2012)

2. Establish e-mail contacts with following WG and their chairs (Jan.-Mar. 2012)

Working Group	Co-Chair(s)	Email
Green ICT	Alexis Kwasinski (Chair likely to change)	akwasins@mail.utexas.edu
Technology Time Machine	J Roberto Boisson de Marca	rdemarca@uol.com.br
Smart Grid	Wanda K Reder	wreder@sandc.com
Cloud Computing	Stephen L Diamond	s.diamond@computer.org
Electric Vehicles	Russell J Lefevre	r.lefevre@ieee.org

Other TA groups of interest	Co-Chair(s)	Email
IEEE Committee on Earth Observations (ICEO)	Tom Wiener CC: Jay Pearlman CC: Michael Lightner	t.wiener@ieee.org jay.pearlman@ieee.org Michael.Lightner@colorado.edu

Web address: http://www.ieee.org/about/technologies/emerging/emerging_working_groups.html

3. To set a list of Distinguished Lecturers in the FDT (DLiFuDiT) (Feb. 2012)

Deliverable #2.1: List of Distinguished Lecturers (webinars, teleconferences)

Explore presentations/collaborations with Region 8 sections

Deliverable #2.2: Submit a short article 200-300 words to Region 8 news 28 Feb. 2012

r8news@ieee.org

4. Organize a WebEx conference (mid-Mar. 2012)

Participants: FDC WG Chairs and TAB Committee

Topic: Collaboration between FDC and R8 TAB

Possible presenter/staff: Bill Tonti (w.r.tonti@ieee.org)

The IEEE FD committee is lead by Roberto DeMarca (rdemarca@uol.com.br), who is likely to be a speaker at the Chapters Coordination Subcommittee (ChCSC) meeting on 30 Mar. 2012.

Deliverable #3: Minutes/Summary from the WebEx conference (Apr. 2012)

5. Actions to include more FDC topics into the R8 Conferences:

Deliverable #4: ppt Presentation

6. Deliverable #5: 200-300 words article for R8 Newsletter about FDC in R8 (May 2012)



<http://ttm.ieee.org>

7. Establish connection with other IEEE Committees (GEOSS...) (June 2012)
Deliverable #6: Short report about achieved links (mid July 2012)
8. Deliverable #7: 150-200 words article for R8 Newsletter
- announcement of Webinar to be held in Sep. 2012 (June 2012)
9. Skype conference with TAB (late Aug. 2012)
10. Webinar of one of the DLiFuDiT (Sep. 2012)
11. Face-to-Face / TC meeting at the R8 Meeting (Oct. 2012)
12. Lecture on a FDC topic via Skype at the R8 Meeting (Oct. 2012)
Deliverable #8: ppt Presentation
13. Preparation of plan for 2013 (Nov. 2012)
14. Deliverable #9: Activity plan for 2013 (Dec. 2012)

Officers

- Salima Kaissi (Chair)
- Joao Carlos Prazeres Figueiras (Past Chair)
- Nele Reynders
- Rafal Sliiz
- Khaled Mokhtar

Election Date:

- 01/01/2011
- 01/01/2011
- 01/01/2011
- 01/01/2011
- 01/01/2012

Term End Date:

- 31/12/2012
- 31/12/2012
- 31/12/2012
- 31/12/2012
- 31/12/2012

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:

- Launched the first official edition of the Region 8 GOLD Book;
- Launched a new R8 GOLD website
- Support and energize the GOLD Affinity Groups in Region 8;
- Connect Affinity Groups to share experiences about some common events topics
- Create new Affinity Groups and Revive dormant ones;
- Onboard and support new GOLD Affinity Groups Chairs
- Organize regular online meetings with GOLD Chairs in Region 8;
- Continue with the promotion of the Student Transition & Elevation Partnership (STEP) program;
- Focus on GOLD membership development;
- Motivate more GOLDies to stay, join and be active volunteers in IEEE;
- Prepare the Region 8 GOLD Outstanding Activity Award for 2012;
- Prepare GOLD Book Video;
- We organize GOLD Track for the SBC 2012, in coordination with GOLD Spain;
- Develop cross-activities with other committees in Region 8;
- Contribute to all GOLDRush and R8News issues;
- Are Social Networks present.

Membership

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

As of March 2nd 2012, Region 8 has 9,692 active GOLD-flagged members compared to 9,202 by February 28th 2011, which represents an increase of 5.3%.

Nevertheless and as for Arrears, their number is growing as well. It went from 5,270 in February 28th 2011 to 5,733 in March 2nd 2012, which represents an increase of 8.8%.

Membership	February 28 th 2011	March 2 nd 2012	Progress
Active	9,202	9,692	+5.3%
Arrears	5,270	5733	+8.8%

GOLD Members 2011 - 2012

Meetings

- Regular online meetings with the GOLD committee members and the Region 8 VC - MA
 - General GOLD Topics
 - SBC
- First online meeting with Region 8 GOLD Chairs – February 21, 2012

Region 8 GOLD Committee Activities

- Regular online meetings with the committee members and the Region 8 VC – MA
- Bi-monthly online meeting with the Region 8 GOLD Affinity Groups Chairs

- Close coordination and support to the Affinity Groups
- GOLD Book Video is being edited
- A Motion Amendment of the Region 8 GOLD Outstanding Activity Award was submitted
- The new Region 8 GOLD website is launched
- Continued contributions to R8News and GOLDRush
- The Committee members will attend the Region 8 Meeting in Berlin, March 2012
- The Committee will be represented at the MGA GOLD Meeting in Houston, March 23
- The Committee nominated three GOLD Affinity Groups from Region 8 to the MGA GOLD Award: Hall of Fame
- Support the establishment of new GOLD Affinity Group:
 - Qatar

Some GOLD activities in Region 8 - 2012

- STEP Event, Portugal, March 7
- STEP Event, Jordan, March
- Robotic Competition, Jordan, September
- Egyptian Engineering Day, Egypt, September

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 joint activities with GOLD and Students
- Be web present and raise the GOLD 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 Berlin:

- Student Branch and GOLD Congress, Madrid 2012
- Region 8 GOLD Outstanding Award Motion
- GOLD Membership Development
- Define the exact role/responsibility of R8 GOLD Committee and/or Region 8 OpCom with Sections with no GOLD Affinity Group
- 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

IEEE Region 8 GOLD Web Links

- r8gold@ieee.org
- www.ieeer8.org
- <http://www.facebook.com/r8gold>
- <http://www.linkedin.com/groups?gid=3762315>
- <http://twitter.com/r8gold>

Industry Relations Subcommittee (IRSC)

Sub-Committee chair: Ghaleb B. Al-Dandan (E-mail: ghaleb.dandan@aramco.com)

Member: Fulcieri Maltini

Member: Axel Richter

A. GENERAL INTRODUCTION

This report is intended to cover the period August 2011- March 2012. All items highlighted in this report reflect changes to the prior report produced in August 2011.

INDUSTRY RELATIONS SUBCOMMITTEE MEMBERS

- Ghaleb B. Al-Dandan - Chair
- Fulcieri Maltini, Member
- Axel Richter, 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 continues to focus its efforts to introduce new industry continuing education (CE) programs and certification *support* as well as to support new conferences and symposiums as required. The IEEE Region 8 Standards Coordinator showed their support to develop specific programs tailored to the industry as well as IEEE Communications Society (ComSoc) showed interest in working with IEEE R8 to further their existing certification initiatives. Various Sections showed interest in utilizing the ICED speaker's lists that will be developed further as new candidates are introduced.

During this period two new members joined the IRSC Subcommittee (Fulcieri and Axel) for the year 2012. Special thanks go to João Figueiras who was a previous IRSC member for the year 2011. Due to the increased importance on industry related activities, the overall plan was discussed thoroughly in January 2012 with the new subcommittee members as well as with the Vice-Chair: Technical Activities, Region 8. The role of the Industry Relations Officers (IROs) will be reactivated to produce tangible results at section level as well as collaboration with both CoCSC and EASC will continue to be developed. At the region 8 meeting, joint sessions with these SCs have been proposed. Coordination between IRSC team and the new IEEE office in Belgium has already started through a visit by two of the IRSC members to Karine Iffour, Director: Business Development - Europe. The provision supports the call of IEEE President Gordon Day who has recently established an IEEE Board of Directors (BoD) level Ad Hoc committee, where David Law was appointed by President Day as the chair of the particular Ad Hoc.

A new Industry Award motion will be presented (most likely as a consent agenda item) at the R8 meeting along with various topics during the planned IRSC workshop on Friday, 30 March 2012. Discussions are currently ongoing with Lebanon section to hold risk management tutorial in the 3rd quarter, 2012 as well as with the Saudi Arabia section & the Communications Society regarding wireless certification course. The relationships to these workshops are helpful, as it may enhance the activity of a future conference: the IEEE Lebanon Section has submitted a conference bid to host MELECON'14. The Region 8 CoCSC has reviewed the bid and provided feedback to the IEEE Lebanon Section, and finalization is expected at the upcoming Region 8 meeting.

B. IRSC MAIN OBJECTIVES

Among the main objectives of the IRSC are:

- Bridge the gap and enhance relationships (synergy) between industry, research, 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

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 1,000 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 identified 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 2011– July 2011)

Energy Initiative: Activities in this initiative is progressing in several directions. Preparation for EnergyCon 2012 (9-12 Sept. 2012, Florence, Italy) is ongoing and we have held prior discussions with Italy section chair if they will require any support for industry speakers and tutorials to 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 EnergyCon 2012 similar to the planned activities for EnergyCon2010. This proposal will be discussed with the EnergyCon 2012 Organizing Committee.

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.

IRSC Accomplishments (August 2011 – Feb 2012)

Conducted two industry continuing education tutorials in Saudi Arabia as part of the ICED Program (Renewable Energy and another one about Grounding for Industrial systems). Both were able to attract more than 150 professionals from the industry. The plan is to implement such programs in other parts of R8 after this initial success. Special consideration will be for countries that require such training such as East European countries, Middle East and Africa or others as deemed necessary.

As further detail to the earlier mention: the industry award motion has been finalized by the committee, and also received the approval of the Region 8 Awards and Recognition Committee (R8-ARC). A further plan is to develop the relevant criteria after the motion receives approval by the Region 8 committee. Started to review and update the IROs roles and responsibilities that is intended to be communicated to all section chairs during the R8 committee Meeting in Berlin.

Forwarded a proposal to the Aramco office in Leiden to host one day event to bring industry leaders, IEEE and other international bodies together in one high level symposium that will focus on Renewable Energy practices and technologies. The proposal is currently under review by Aramco.

Efforts will continue to capitalize on the success of EnergyCon 2010 to support EnergyCon 2012. Recommendations were forwarded to the EnergyCon 2012 organizers to hold a concentrated half day discussion on lessons learned and practices adopted in EnergyCon 2010 that led to its success. Liaison between the IEEE-SA and EnergyCon 2012 organizers is also underway. Meanwhile, a proposal to host EnergyCon 2014 has been received by the Region 8 CoCSC. The CoCSC is currently reviewing the bid from the IEEE Croatia Section, and IRSC intends to couple with the conference to move forward previous cooperative initiatives to a new level.

Initiated discussions with Industry Applications Society (IAS) to work jointly in a petrochemical conference to be introduced for the first time in R8 / Middle East. This conference will target the new Petrochemical industries that have expanded heavily especially in the Gulf Countries with billions of US dollars of investment in the next several years.

Started the activities to contact all section chairs within R8 to activate the role of the IROs and currently reviewing the roles and responsibilities of those officers to capitalize on their presence. Periodic reporting will be established to ensure industry activities within all R8 are being exposed to all sections, society and council chapters in that region. Selected active individuals will handle regional industry activities as deemed necessary.

Also a discussion is underway to investigate the possibility of collaboration between IEEE R8 and EU Technology Platforms and Joint Technology initiatives. This is intended to strengthen IEEE position to act as a catalyst between major industries, universities and research centers in Europe and will ensure that IEEE is not kept in isolation of such major EU initiative.

Finalized the high level plan for the IRSC subcommittee activities for 2012-2013. This plan will be used as a foundation for our activities during the plan period. A detailed implementation plan with measurable targets will be discussed with the IRSC members and Region 8 Vice-Chair, Technical Activities after the IRSC consolidates the inputs of the participants who will attend the IRSC workshop in 30 March 2012 as part of the R8 meeting in Berlin. A Region 8 news article will also be composed for the wider communication to our members-at-large.

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.

The following are the current planned IRSC major activities for 2012:

It is expected to continue our planned activities for 2011 as most activities as still valid and require continuous improvement on. We elected to elaborate on some of those activities that are envisioned to be conducted during the plan period 2012 (with possible continuation in 2013):

1. Establish strong Collaboration with IROs
 - a. Obtain an updated list of all IROs
 - b. Establish guidelines for IRO roles and responsibilities
 - c. Obtain report from all assigned IROs in their activities
 - d. Provide critical review of the IRO activities and how to improve that
 - e. Identify active IROs for possible recognition
 - f. Encourage IROs to participate in R8 flag conferences and support industry tracks
 - g. Conduct one WebEx call (supported by InterCall telephone conference service) with IROs
 - h. Provide recommendations to hold one face to face meeting with active IROs and come-up with the estimated budget for that meeting . This source of this budget will be further discussed with R8 TA Vice Chair.
2. Promote and enhance ICED offerings within R8 and capitalize on ICED approved speakers list:
 - a. Encourage all R8 sections and general conference chairs to utilize the ICED speakers list
 - b. Update and Expand the Speakers list to include other qualified industry speakers (provide recommended list of speakers to be added to the list along with their Bio data)
 - c. Recommend certification programs based on industry needs
 - d. Collaborate with all involved IEEE bodies to support Industry CE program within R8 by addressing industry needs
 - e. Support R8 flag conferences in their continuing education needs
3. Collaborate with R8 CoCSC to ensure industry tracks and sessions are established in all R8 flag conferences
 - a. Collaborate with R8 CoCSC chair and/or general conference chairs to provide statistics for Industry participations in major R8 flagship conferences and ways to improve that percentage
 - b. Propose speakers for the various industry sessions and tracks on as required basis
 - c. Work with CoCSC to ensure IROs are part of the conference organizing or technical committee
4. Continue Strong Collaboration with IEEE-SA and IEEE R8 Standards Coordinator
5. Identify major Energy companies in Europe and perform high level assessment of their needs and requirements
 - a. Select two companies in Middle East/ Gulf Countries
 - b. Select three major Companies in Europe
6. Establish Collaboration between selected Major Institutes, Universities Research centers and the Industry. Capitalize on IROs and active members to drive this forward.
7. Collaborate with R8 Member Development Committee (part of Vice-Chair: Member Activities, Region 8) to identify all industry members and provide them with regular updates on IRSC Activities
 - a. Share with industry members Industry CE activities
 - b. Establish survey forms to obtain feedback fro industry members
 - c. Share the industry tracks and sessions for all R8 conferences with Industry members
8. Evaluate the need to establish Environmental New Initiative (apply for seed fund through the IEEE new initiatives committee (NIC))
9. Continue our efforts in Energy Initiative and ICED initiatives and consider request for a new initiative Committee (NIC) proposal to expand the effort as needed
10. Establish guidelines and criteria for industry award and continue to collaborate with R8-ARC.

In four conference meetings the core group of the Editorial Board consisting of the anniversary projects champions Martín Bastiaans, Kurt Richter, Roland Saam, and Charles Turner reported on the progress and discussed future activities concerning their projects. In the last meeting the R8 Director Marko Delimar and the Section Chairman of the IEEE Germany Section were participating.

50th Anniversary Projects:

1. Web-Based Jubilee Book

- 1.1 Martín Bastiaans drafted a very comprehensive review of the Early History of Region 8 (131 pages!!). It also contains tables with statistics half membership development, Region 8 conferences, etc., etc.
- 1.2 All Region 8 Past Directors were asked to contribute with a short report containing the highlights of their term as directors.
- 1.3 More than 50% of all Sections have their history implemented into that Global History Network (GHN). We expect that in the near future all Sections will have their history published on GHN. (A link from GHN to the homepage of the Section seems not to be sufficient since the homepage comprises more or less the present activities).
- 1.4 Within the frame of this project a sub-project called Oral History was started by interviewing C. Reginald Russell from England, who was Region 8 Director 1973-1974. At this interview conducted by Tony Davies also Charles Turner and Roland Saam were present.

2. Special Issue of the Region 8

- 2.1 Charles Turner and Roland Saam worked on a brochure which will be handed out to all guests and Region 8 Committee members at the meeting in Berlin.
- 2.2 A special issue of the Region 8 News well-being prepared for the 100th Region 8 Committee Meeting in March/April 2013

3. Minutes of the R8 Committee Meetings

This project is almost completed since Martín Bastiaans and Kurt Richter have scanned the minutes of all Region 8 Committee Meetings except the four listed below. The following are not available yet.

1965	Fall meeting	Geneva, Switzerland Section
1966	Fall meeting	Leuven, Benelux Section
1968	Fall meeting	Tel Aviv, Israel Section
1974	fall meeting	Dubrovnik, Yugoslavia Section

It is hoped that they can be found in private archives of former Section officers.

In case anybody finds one of these minutes please report either to Martín or Kurt.

4. Anniversary celebrations

- 4.1 Berlin Meeting
Beside the Anniversary Brochure mentioned in 2.1 a press release was drafted by Charles Turner.
- 4.2 100th Region 8 Committee Meeting
This celebration will take place at the meeting in spring 2013. As mentioned in 2.2 the special issue of the Region 8 News is planned to be published approximately 1 month before this event.

This report will be updated at the R8 Meeting in Berlin, Germany

Kurt R. Richter
R8 Jubilee Book 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 to establish an IEEE LM Affinity Group

www.ieee.org/societies_communities/geo_activities/forms_petitions/DF_IEEE_MIG_MCT_63099 must be submitted and approved by the IEEE LM Committee Chair, Region Director, and Section Chair.

For IEEE Life Members Affinity Group Management and Procedures visit

www.ieee.org/societies_communities/geo_activities/life_members/group_management.html

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.

Keeping Life Members Active and Engaged

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 Life Members 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 a.szabo@ieee.org

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 Affinity 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 the Milestone 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.

Life Member Groups in Region 8

We have LM Groups in 10 Sections: Croatia, France, Greece, Hungary, Israel, Italy, Slovenia, Spain, Switzerland and UK&RI Section.

During 2011 Sections having enough Life Members have been contacted and invited to form LM Groups and **new Life Member Groups have been formed in Greece, Hungary and Slovenia**. In many other Sections in our Region we have enough Life Members to form LM Groups. There is a great potential to form new LM Groups.

Let us form new LM Groups in our Sections during 2012.

Here are the counts of Life Members on 26 February 2012:

Section Name	Count of Life Members on 26 Feb 2012	Section Name	Count of Life Members on 26 Feb 2012
Austria	16	Malta	1
Benelux	98	Nigeria	1
Croatia, LMG	15	Norway	35
Cyprus	2	Poland	16
Czechoslovakia	3	Portugal	4
Denmark	32	Qatar	2
Egypt	29	Rep of Macedonia	1
Finland	23	Romania	5
France, LMG	69	Saudi Arabia	4
Germany	147	Serbia & Montenegro	5
Greece, LMG	25	Slovenia, LMG	9
Hungary, LMG	11	South Africa	7
Iceland	3	Spain, LMG	44
Israel, LMG	101	Sweden	80
Italy, LMG	99	Switzerland, LMG	157
Jordan	4	Turkey	11
Kenya	1	UK&RI, LMG	201
Kuwait	2	Ukraine	2
Latvia	1	UAE	2
Lebanon	3		

I am inviting Sections in Region 8 having enough Life Members to form LM Groups during 2012.

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

Membership Development Subcommittee (MDSC)

Your Region 8 Membership Development team (IEEE-R8MD@listserv.ieee.org)

Dirk Van Hertem (Chair)

Aleksandar Szabo (Croatia)

Mourad Loulou (Tunisia)

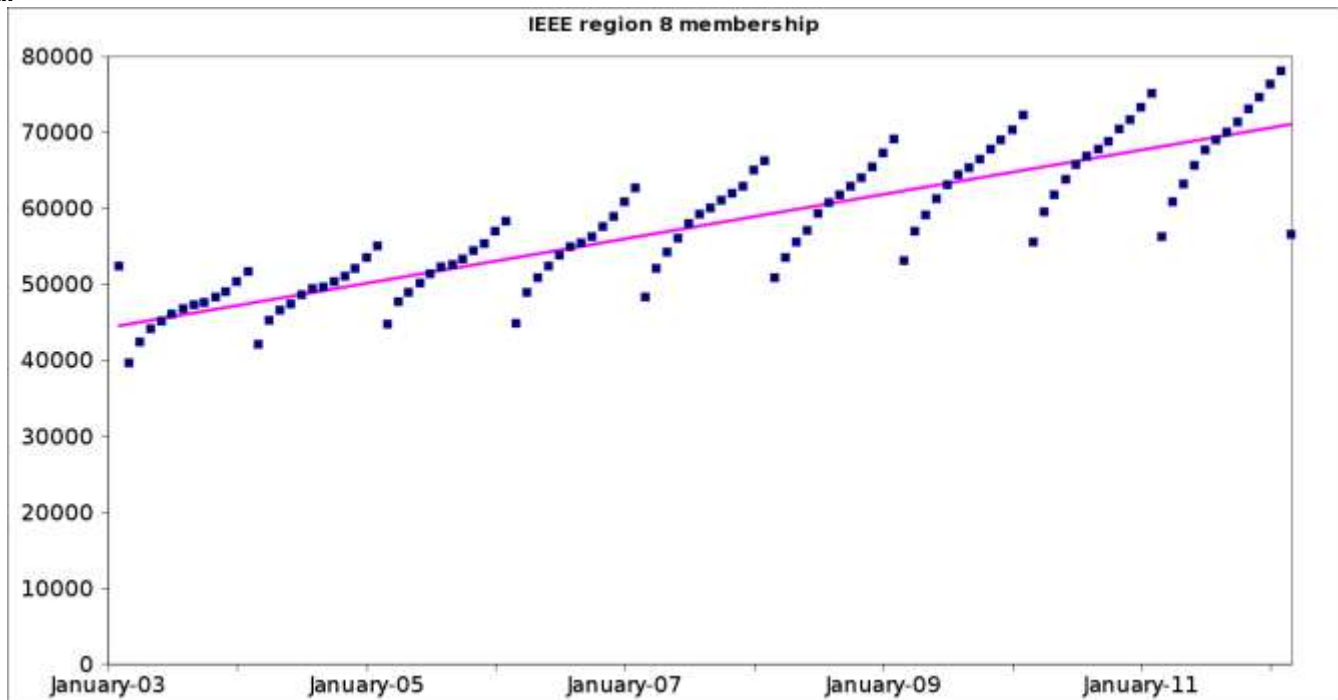
Adam Jastrzebski (UKRI)

Antonio Luque (Spain)

For more information on MD activities in the region, visit our site:

<http://www.ieeer8.org/category/member-activities/membership-development/>

Renewal



At the end of February, those members that did not renew are removed from the membership lists, and become "members in arrears". Each year a considerable part of the membership base decides not to renew its membership. This effect is compensated with a significant number of new members, compensating for our loss. As can be seen in the ZigZag graph above, we are still gaining overall, with a long term growth. However, there is a clear trend which shows that our retention rate is dropping. In Region 8, only 2/3 (67.2 %) of the members from the membership year 2011 renewed. This means we lost over 24000 member (including affiliates)! This is considerably more than in previous years and almost completely cancels the increased recruitment we are seeing.

On the second page, an overview of the arrears in each section (per membership grade) is given, together with the current membership (in yellow, composed of renewals + recruitments since August). **It is clear that action is needed for retention and arrears recovery!**

For more information about membership development, we refer you to our MD newsletter or the online report.

Section Name	AF	AM	F	GSM	LF	LM	LS	M	SM	StM	Total Arrear	Remaining men	
Austria Section	31	25		53				1	153	30	293	1118	
Bahrain Section	3	5		1					10	4	41	70	
Belarus Section		2		5					19	1	38	43	
Benelux Section	70	55		188	1	1	2		564	9	1007	3065	
Bosnia And Herzegovina Section		3		15					70	1	92	116	
Bulgaria Section	3	7		28					75	4	125	234	
Croatia Section	5	8		42					63	30	148	642	
Cyprus Section	4	3		10					48	2	107	226	
Czechoslovakia Section	13	5		34		1			94	1	163	476	
Denmark Section	18	5		28		2			119	5	183	694	
Egypt Section	10	29		73			2		318	8	1129	1392	
Estonia Section	4			5					16		27	105	
Finland Section	22	14		46		1	2		177	1	278	935	
France Section	128	123	3	173	1	4	2		795	27	1345	2984	
Germany Section	162	104	2	354	3	7	2		978	22	1737	6426	
Ghana Section	6	4		4					47	1	72	158	
Greece Section	31	44	1	75	2	2			397	7	771	1701	
Hungary Section	5	5		20	1				72	5	116	366	
Iceland Section	1	1		3					15	1	33	96	
Iran Section	9	46	2	382				1	517	8	1328	1761	
Iraq Section		3		34					48		102	117	
Israel Section	29	24		40		2	2		236	15	355	929	
Italy Section	94	79	4	153	3	6	3		683	24	1125	3746	
Jordan Section	4	8		14		1			62	5	431	476	
Kenya Section	1			3					41		46	53	
Kuwait Section		5		5		1			62		122	106	
Latvia Section	1	1		11					23		44	99	
Lebanon Section	2	6		10					121	2	353	664	
Lithuanian Section		1		5					15	1	26	81	
Malta Section	4	2		7					32		58	135	
Morocco Section	3	3		21					25	1	71	114	
Nigeria Section	14	32		49		1			507	5	724	718	
Norway Section	23	11		37		1			134	7	223	905	
Oman Section	4	7		6					43		99	91	
Poland Section	15	12		27			2		139	7	243	845	
Portugal Section	12	11		112					179	6	403	1001	
Qatar Section	2	7		2					70	3	119	184	
Reg 8-Countries Outside Section	15	38		75			1		353	6	749	702	
Region 8 - Apo/Fpo	2	2		6					27		47	105	
Republic Of Macedonia Section	1	2	1	16					17	1	90	156	
Romania Section	9	15		34		1			179	7	258	865	
Russia (Northwest) Section	4	6		7					27	2	87	222	
Russia (Siberia) Section	7	9		9					39	14	78	181	
Russia Section	16	23	2	22			1		122	9	220	521	
Saudi Arabia Section	15	27		16					276	7	477	585	
Serbia And Montenegro Section	3	5		26					88	2	149	647	
Slovenia Section	1	3		10					35		53	285	
South Africa Section	12	17		44					312	7	590	806	
Spain Section	49	39		115		2			435	9	738	3386	
Sweden Section	32	33		112	2	3			296	8	509	1849	
Switzerland Section	33	31		75	3	1	1		324	8	504	2576	
Tunisia Section	2	16		57					96	2	234	275	
Turkey Section	18	53		155			2		395	6	1167	1347	
U.K.& Rep Of Ireland Section	151	197	3	513	4	7	5		1985	57	3208	8054	
Ukraine Section	6	13		32					98	8	214	363	
United Arab Emirates Section	9	26		29					275	11	772	1059	
Western Saudi Arabia Section	9	15		11			1		107	2	227	249	
Zambia Section	3	12							45	2	62	87	
Total Arrears	1130	1282	18	3439	20	44	30		12498	335	5214	24010	57192

Nominations and Appointment (N&A)

N&A SubCommittee has given (together with OpCom) recommendations on new appointed Chairs and members of 2012 R8 SubCommittees.

2012 ELECTIONS

1. IEEE Region 8 2013-2014 Director Elect shall be elected by the voting members of the Region 8 (ballot in August-September 2012). Current slate of candidates nominated by R8 Committee consists of:
 - Saurabh Sinha (South Africa Section)
 - Costas Stasopoulos (Cyprus Section)
2. The following members of the IEEE Region 8 OpCom shall be elected during the 2012 Fall Region 8 Committee Meeting:
 - IEEE Region 8 2013-2014 Secretary (two years commitment)
 - IEEE Region 8 2013-2014 Treasurer (two years commitment)
 - IEEE Region 8 2013 Vice Chair, Member Activities (one year commitment)
 - IEEE Region 8 2013 Vice Chair, Student Activities (one year commitment)
 - IEEE Region 8 2013 Vice Chair, Technical Activities (one year commitment)

CALL for NOMINATIONS will be announced during the 2012 Spring R8 Committee Meeting in Berlin.

3. Three new members of the R8 Nominations and Appointments Subcommittee (term 2013-2014) shall be elected during the 2012 Fall Region 8 Committee Meeting.
According R8-6.1.2.2 IEEE REGION 8 OPERATIONS MANUAL candidates must fulfill one of the following criteria at the time of their election:
 - be a Section Chair in office
 - have been a Section Chair within the past 3 years
 - have been a Section Chair and currently holding an elected or appointed position of the R8 Committee.

CALL for NOMINATIONS will be announced during the 2012 Spring R8 Committee Meeting in Berlin.

SubCommittee MEETING

The N&A SubCommittee meeting will be held in August 2012.

2011 – 2012 MEMBERS

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

Jozef Modelski

N&A SubCommittee Chair

Professional Activities Subcommittee (PASC)

1. INTRODUCTION

The IEEE R8 Professional Activities Sub-Committee (PASC) team: **Matej Zajc**, Chair (Slovenia Section), **Emilio Corchado** (Spain Section), **Urmet Janes** (Estonia Section)

To contact Professional Activities Team: r8pasc@ieee.org

2. STRATEGIC PLANNING

MAJOR GOALS

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

- Increase the understanding and the extent of Professional Activities within Region 8
- Establish a program of Professional Activities for Region 8
- Professional Activities should provide a place for interdisciplinary collaboration and networking

SPECIFIC GOALS

1. Publicize the Professional Activities by written material and different electronic media
2. Coordinate Professional Activities in sections through local Professional Activities leaders
3. Providing support and expertise to sections, chapters, societies and student branches within the region (e.g. Professional Activities materials)
4. Establish active contacts with other committees within IEEE and other institutions (e.g. JCI)
5. Organization of annual Professional Activities Summit.

3. REPORT

ACTIONS TAKEN

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

1. Sections contacted to appoint local PA volunteer as a coordinator for Professional Activities in Sections.
2. Sections contacted to organize events to increase the level of activities within the region. Several workshops successfully conducted with organization of local PA volunteers.
3. In November 2nd Professional Activities Summit held in Amman Jordan. Three parallel workshops attracted volunteers at the full-day event (report will be published in R8 News).
4. Sections contacted to propose new PA trainers/speakers to increase the available volunteers and PA topics in Region 8.
5. Set of criteria for approving PA events and trainers is in preparation for PA manual update.
6. Established active contacts with other committees and IEEE bodies, e.g. IEEE Professional Communication Society.
7. Conducted monthly online meetings, and a face to team face meetings at two R8 Committee meetings.
8. Formation of a web page with details on PA activities and contacts. Established LinkedIn discussion group.

In 2012 PA team is active in planning Professional Activities Summit within the program of SBC 2012 event in Madrid. These are joint efforts of PASC with SB and GOLD committees. Face to face meetings are planned during the Berlin meeting.

REPORT ON SECTIONS CONGRESS 2011 AND SAN FRANCISCO MEETING

During the R8 Committee meeting in San Francisco 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.
- Contacts with IEEE staff, leaders and societies.
- Two initiatives proposed for SC by PASC team: Thought Leader program and PA Affinity group creation.

At Sections Congress 2011 in San Francisco Matej Zajc, R8 PASC chair presented Professional Activities in R8. For more information and the presentation please visit:

http://www.ieee.org/societies_communities/geo_activities/sections_congress/2011/serve.html

http://www.ieee.org/documents/serve_professional_activities

4. PLANS FOR 2012 AND STATUS ON THE TARGETED GOALS

1. PA volunteers in Sections:

Communication with sections to appoint a PA volunteer in each section. Currently, there are 27 (out of 56) sections that have a volunteer for Professional Activities listed.

2. 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.

3. Continue the Professional Activities workshops

Collaboration with other committees is initiated to plan common PA events, e.g. Professional Communication Society, and JCI.

For the complete list of 2011 PA events please visit PASC web site at:

<http://www.ieeer8.org/category/member-activities/professional-activities/>

Common conclusion is that these events are highly appreciated among the members at the local level.

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. Plan is to finish efforts started in 2011.
- Implement the Thought Leadership Program and similar programs in Region 8 with organization of pilot events.

5. NOTES TO SECTIONS

Section can greatly help the PASC team in common efforts by:

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

7.3.2012

Matej Zajc, PASC Chair

m.zajc@ieee.orgr8pasc@ieee.org

IEEE Region 8 News is published and printed four times per year by the Region 8 committee of the Institute of Electrical and Electronics Engineers. It is a membership benefit which is sent free with IEEE Spectrum to more than 70,000 IEEE members in Europe, Middle East and Africa. The newsletter is written by many contributors from all over Region8. Each issue, about 50-70 items containing 12,000-17,000 words are submitted to us, plus 40-50 photos .

The Editors:

Roland J. Saam (UK&RI Section)

Zhijia Huang (UK&RI Section)

Issues from Aug 2011 – Mar 2012

We have produced four issues of IEEE Region 8 News in June, September, December 2011 and March 2012. The news articles are sent in by Region 8 members and sorted in four major categories: region news, section news, GOLD news and student news. We also started to invite members to contribute to the featured news articles. In 2011 we re-designed the artistic layout and format to give the newsletter a fresh appearance which also permits more articles to be presented in an attractive way.

1- September 2011 Issue

We have 34 articles where the main articles are: IEEE UAE Student Day that have innovative student projects from Universities in UAE. The Italy session dedicated the IEEE milestone to honour Marconi's first experiment in wireless telegraphy and Belenux Section celebrated the IEEE mile tone on discovery of superconductivity in 1911 by Onnes et. al. .

2- December 2011 Issue

We have 48 articles where the main articles are: The Sections Congress 2011 held in San Francisco USA which brought 1100 members from 92 countries to collaborate, educate and provide input on IEEE programs and projects. At the same time we have the Region 8 committee meeting before the sections congress. Zhijia from the R8news editor's team joined both meetings and reported on them. We also covered the Africon which was organised in Livingstone, Zambia. It attracted more than 300 delegates and focused on energy & communications development in Africa.

3 - March 2012 Issue

We have 53 articles for this issue, where the main articles covered: The laboratories on wheels initiated by a group of enthusiastic students and their mentor from German Jordanian University which brings carefully designed science lab sessions to the school children in Jordan. Another successful IEEE Day was led again by Goldies from Region 8 and the availability of WebEx resources for Region8 organisational units for webinars and online collaborations.

R8News Plan for 2012 – 2013

We are looking forward for our incremental improvement to keep the Region 8 News the best newsletter in IEEE. To do this, we need members to contribute to the newsletter and to report what the members are doing in your section, university, chapter, etc. We also encourage members to send in articles regarding their viewpoint on IEEE activities in the region.

1. Serve the members: as we continue to receive a larger amount of articles from all the members in the Region, we are feeling the need to bring members closer to each other through the news.
2. Jubilee issue: the 50th anniversary of Region8 gives us the opportunity to go to back in time and find out what we have achieved throughout the years from the birth to the growth of the Region. We will produce a Jubilee issue with double the pages and stories that define the big moments. We encourage all of you to contribute to this effort and send in material you think that would help.
3. Increase the production quality. As we are receiving more and more photos taken by members using mobile phones, fewer than half of those photos are printable quality. Here we would urge all members to provide quality photos where we could better deliver the newsletter. Guidelines are offered on the R8News Website.
4. Improve the web-delivery. All IEEE R8News issues for past ten years are available on our website as PDF files, which can be downloaded and read. We intend to adopt the technologies which improve the readers' experiences on smartphones, i-pads, and computers. Volunteers' assistance with this project are welcome.

Zhijia Huang and Roland Saam,
March 2012

Coordinator: [David Law \(dlaw@hp.com\)](mailto:dlaw@hp.com) (UKRI Section)

1. IEEE position paper standards in the engineering curriculum

Goal

Promote the 'IEEE Position Paper on the Role of Technical Standards in the Curriculum of Academic Programs in Engineering, Technology and Computing' with the various IEEE R8 local and regional accreditation bodies as well as national and regional standards development organisations. Work on the possibility of national and regional standards development organisations endorsing, or adopting this position paper as ANSI already has done so.

Approach

Work with our educational activities subcommittee (EASC), Region 8 towards disseminating the position paper further.

Status

The position paper has been introduced to some national and regional standards development organisations in Europe through IEEE-SA outreach activities.

Budget

None

2. Standards speakers and tracks at conferences

Goals

Arrange both individual speakers on standards and/or whole standards tracks at major IEEE R8 conferences. Collaborate with Standards Education Committee (SEC) to arrange workshops on standards areas such as Smart Grid and IEEE 802 in parallel with conferences or as independent events.

Continue to collaborate with SEC to utilise the 'Standards Education Speaker's Bureau' in R8 which is similar to the existing Distinguished Lecturer program run by societies.

Status

ENERGYCON 2012

The IEEE-SA International Standards Program staff are now working with the EnergyCon 2012 organisers to establish the opportunity for a standards presence at the conference.

IEEE R8 webinar (WebEx)

A one hour IEEE R8 webinar will be held on demystifying standards.

UKRI Section meeting

A keynote on the importance of standards will be provided at the UKRI section meeting on 22nd March.

Smart Grid Smart Grid Seminar and workshop in Denmark

The Denmark section, in cooperation with the Standards Education Speaker's Bureau (SESB), has arranged a one day Smart Grid Smart Grid Seminar and workshop on the 29th March at the Centre for Electro Technology (CET) at Denmark Technical University (DTU).

Aalborg University (AAU)

The Denmark section, in cooperation with the Standards Education Speaker's Bureau (SESB), has arranged a lecture at Aalborg University (AAU) on the 28th March to be given by the speaker that will be in Denmark to provide the Grid Smart Grid Seminar and workshop.

IEEE R8 Student Branch Congress

Planning is in ongoing for a demystifying standards workshop to be provided at the R8 Student Branch Congress to be held this year from 25th to 29th July, 2012 in Madrid, Spain.

London Student Branch Standards Education Workshop

This will be a one day demystifying standards workshop held on 18th September. This workshop will be the pilot for a new addition to the workshop program, a 'simulation' of a 'consensus building task'. The task will have to follow rules similar to that a standards development meeting would operate and as well as being educating, it is hoped it will be more engaging to the participants than the normal presentations.

Other opportunities

In addition the above I will continue to look for other opportunities to cooperate with the SESB.

Budget

In most of these cases the speakers are funded by the IEEE Standards Education Speakers Bureau and the facilities by the conference organiser or local section. The one exception may be EnergyCon 2012 which may require some contribution depending on how large of a standards presence is desired.

3. Standards education

Goal

Provide educational content about IEEE standards, both about the process, for example the inclusion of patented technology in standards, and also about the various standards themselves. (Collaboration with IEEE Standards Education Committee (SEC))

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

Status

Provide educational content

This is being provided mainly through standards tracks at major IEEE R8 conferences and other events (see above).

Student Application Papers

The next deadline for Student Application Paper mini-grant applications is 15th March 2012 so I will target promoting the next deadline of 15th June 2012. I'll do this through the IEEE R8 Standards web site, IEEE R8 news and working with the Student Activities. In addition a MoU was signed with Microsoft to jointly promote and fund this program in sub Saharan Africa which should also be promoted.

Budget

None.

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

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, particularly in Africa
- Promote the transnational nature of IEEE within the Region and the Institute

* * *

Future Region 8 structure

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, e.g. well-established Sections partnering with newer Sections.
- Investigate unifying some very small sections (could undertake more activities, viability of Chapters)

Cooperation with industry

- Improve communications and networking with the industry at all levels
- Enhance IEEE Image within the industry as well as IEEE members image
- Provide Complete IEEE focused packages to various industry sectors.

Cooperation with national and regional Associations and Organizations

National Societies (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.

Regional Societies and Organizations (suggestions):

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

Region 8 Committee Meetings

Region 8 Committee should continue the face-to-face meetings twice per year, as at present (while the Region can afford it). 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.

Challenges:

- finding suitable venues for larger meetings
- increasing costs (if the number of Sections increases)

Other general remarks for the future (directions)

- Strengthening IEEE leadership through engagement of Society and Council Presidents (technical leaders) in Regional committees (as well as regional volunteers in the "global IEEE")
- Cooperation and synchronization of Region and the "global IEEE" activities (not only MGA, but also TAB, PSPB, EAB, IEEE-SA, etc) - providing more and better results
- R8 members being put forward for higher positions in IEEE, e.g. VPs etc
- Nomination of more colleagues from R8 to IEEE Medals and Awards.

* * *

New survey - R8 SWOT analysis (leading by Hafidh AlSamarrai and Pilar Molina)

42 persons gave their answers in pilot survey – few comments how they assess R8

- **Performance of R8:** medium to good (mean 3,34)
 - rather good (mean 3,8) - Diversity of membership, R8 OpCom, Section Chairs, Student Activities (and SBC)
 - poor (mean < 3) - Cooperation among Sections, Relations with industry, Membership fees compared to the products/service received from R8, the geographical distribution of services/activities in sections/countries, Professional Activities
- **Importance of R8** (mean 3,91)
 - what is most important (mean >4,1): Volunteers, Members Growth in R8, Diversity of membership, Student Activities, General services offered to Members, R8 Committee appointed members and subcommittees, R8 Website
 - and a little bit less important (mean 3,6): Membership fees compared to the products/service you receive from R8, Coordination Meetings, Surplus generating activities
- **Importance to R8** (mean 3,5)
 - mean > 3,8: National Engineering Societies, Educational institutions, Internet, the relationship with IEEE members locally, Industry and corporations
 - mean < 3,1: US, Asian and African Economy, the relationship among family and friends, Political parties

Warsaw, March 2012

Technical Publications Coordinator [PC]

Coordinator: **Stefano Zanero** (stefano.zanero@ieee.org) (Italy Section)

Goals and status

The major tasks assigned to the IEEE R8 ad-hoc Publications coordinator for 2011, with the current status as of the first quarter of 2012, 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 IEEE Sales and Marketing staff had to be created

Status

Completed as a result of in-person introductions during the London meeting (March 2011) of the Region.

Reach-out to Section chairs

Overview

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). In some cases, the Section Chairs are not necessarily the “most interested” person, and therefore a wider outreach has also been done, but the Section Chair has been kept in the loop (where possible).

Status

Contact emails sent with description of position and request for simple information (as a means to check that email was received and read) in Q1 2011. Limited feedback from the chairs has been received. Follow-up has generated several subtasks, see below.

Reach-out to members

Overview

Given the very limited feedback received by reaching out through Section chairs, we drafted a short email to R8 members to get their interest into creating consortia. We may follow with a questionnaire to get important feedback on how to help penetration of IEEE Xplore (more formally known as: IEEE/IET Electronic Library (IEL)) in the region. The short message has also been publicized through the Region 8 News. A further article on development of the programme is planned for a next issue of R8 News.

Status

The email went out in Q3 2011, and a database of volunteers was collected and analyzed with (limited) feedback from IEEE Professional staff.

Next steps for Q1/Q2 2012 are:

4. Work with select groups in particularly responsive Sections (in particular Egypt and France) for fostering national consortia; we will start with a WebEx meeting with each, and maybe a follow-up local meeting
5. Work with all other volunteers by delivering a follow up WebEx meeting and getting their help with widening the volunteer response in their Section

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

Overview

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

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 organizational hierarchies):

- Italy: good contacts with the “Consiglio Nazionale degli Ingegneri” or CNI (the national body of engineering, which is a chartered profession in Italy). CNI was unluckily paralyzed for most of 2011 due to an electoral issue which has been solved at the end of the year.
- Algeria: trying hard to reach out to the National Administration of Scientific Research (<http://www.nasr-dz.org/contact.php>) which is the entity that can broker us a deal for the universities there. Further dialogue will be contacted through the Chair of the Algeria Subsection.
- Malta: with the help of chair Mr. Micallef trying to reach out to Chamber of Engineering (President of the Chamber, Mr. Saviour Baldacchino, coe@maltanet.net). Involved Paul Canning on the staff.
- Russia NW: Russian Association for Engineering Education (www.raee.ru) 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 IEEE Xplore

Overview

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

Status

Sent out a mailing to selected members in Algeria in Q2. Through one of them, we had a suggestion to go through the National Administration of Scientific Research (<http://www.nasr-dz.org/contact.php>) 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. Subsequently a subsection has also been formalized in Algeria. Further dialogue through this new IEEE entity is expected.

Goal 2) Acquisition of publications from sister and national societies

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

Overview

The idea is to help IEEE Publication Services and Products Board (PSPB) acquire interesting peer-reviewed journals or proceedings from national societies to further enrich IEEE Xplore and make it even more relevant at R8 level.

Status

Chairs have sent VERY limited feedback/contacts on this. Unluckily, even when publications were identified (e.g. Proceedings of the IEEE Russia North West Section; South African Institute of Electrical Engineers Africa Research Journal, <http://www.saiee.org.za/arj>) there has been very limited support by the staff. The approach of including journals from “outside” entities is at times foreign, and while this trend (for instance, IBM journals) has now existed, there may still be a lack of formal procedures towards requests such as this one. Further dialogue is being established to improve this situation within the wider system(s) of the IEEE.

Voluntary Contribution Fund Coordinator
IEEE R8 VCF Jan-Dec 2011 Progress Report by VCF 2011 coordinator Vlatko Stoilkov

DESCRIPTION	Nr	AMOUNT (US\$)	Applications	NOTE
Number of applications	(1)		36	
Number of realised grants	(2)		13	
Number of approved grants, waiting for realisation after Dec.31 2011	(3)		3	
Number of applications in approval process	(4)		0	
Number of cancelled / not submitted documents	(5)		6	
Number of denied applications	(6)		14	
IEEE R8 VCF BUDGET for 2011 (in US\$)	(7)	10.000,00		
Amount approved	(8)	12.220,00		
Amount approved with no realization	(9)	3.600,00		Not approved documents or cancelled by applicants
Balance of approved amount (8)-(9)	(10)=(8)-(9)	8.620,00		
Amount completed (B. Harrington)	(11)	7.296.27		
Waiting for documents	(12)	1.300,00		3 applications
Balance 2011	(13)= (7)-(11)	2.703,73		

Women in Engineering Coordinator

Ferdinanda Ponci

WIE R8 Coordinator

IEEE WIE is now under IEEE Member and Geographic Activities Board.

IEEE WIE aims

The IEEE Women in Engineering of Region 8 would like to address the following issues (particularly during WIE sessions and events at IEEE conferences):

- how to prepare high school girls to make an unprejudiced choice regarding their study and careers in Science & Engineering and give them good background for that;
- how to seal the academic pipeline of women in order to minimize the "pipe leakage" phenomena;
- how to overcome barriers to the advancement of women in Science & Engineering;
- and how to balance career and family life.

Our society cannot afford to lose women' s talents in Science & Engineering.

Introduction

Women in Engineering of Region 8 (Europe, Africa & Middle East) has shown progress in activity in terms of number of the new affinity groups and local initiatives. The achievements are presented in this report.

Women in Engineering

R8	Jan. '12	Jan. '11	#	%
Europe, Africa & Middle East	2,782	2,580	202	7.8%

(data from Jan. 2011 MD Report from WIE)

In 2012, three new WIE Student Branch Affinity Groups and one WIE Affinity Group were added to the existing 24 regular AGs and 44 Student Branch AGs:

German Jordanian University Women In Engineering Student Affinity Group in the Jordan Section.

Instituto Superior Tecnico Women in Engineering Student Affinity Group, Portugal Section

Ecole Nationale D'Ingenieurs De Tunis Women In Engineering Student Affinity Group in the Tunisia Section.

IEEE Iraq Section Women in Engineering Affinity Group.

WIE functions in R8:

- ✓ Promote IEEE membership and retention of IEEE women members.
- ✓ Increase the number of WIE AGs.
- ✓ Maintain an advisory relationship with the local WIE Affinity Groups and provide guidance and assistance to them.
- ✓ 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.
- ✓ Completing the database of R8 WIE AGs contacts on the base of 2010 IEEE WIE Roster.
- ✓ Coordinate the Clementina Saduwa Award.
- ✓ Gather information about IEEE WIE activities in Region 8 and disseminate them through R8 news and WIE Magazine
- ✓ Provide support for Membership Elevation.
- ✓ Gather and disseminate information of status of IEEE women members at the regional level.
- ✓ 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).
- ✓ Form a subgroup of advisers (invited volunteers, among them former R8 WIE Coordinators) in order to help to activate the plan.

Some local WIE activities in 2011-early 2012

WIE R8 Coordinator	Teleconferences with WIE Committee	monthly
WIE R8 Coordinator and ad hoc evaluation committee	Clementina Saduwa Award	December 2011- February 2012
Boutheina Tlili, RIT Dubai	Women in Eng, Science & Tech Forum 2011	19- Feb
Dina Masri, Princess Sumaya Univ	WIE Launching Week	10-Mar
Reem Turkey, WIE Western Saudi Arabia	WIE Workshop	18-Mar
Ferdinanda Ponci, WIE Germany	Girls Day (engineering for 8th grade girls)	14-Apr
Direshni Reddy, University of Cape Town	WIE Professional Talk	6-May
Hend Alqamzi, WIE UAE University	Robotics Workshop	1-May
Chioniso Dube, WIE South Africa	Phateng School	12-Apr
Addei Hijazi, Palestine Polytechnic U	WIE in PPU	2-May
WIE R8 Coordinator	MoU IEEE - IE	Nov.
Tiziana Bertocelli, WIE AG Germany	AG Meeting	10-Jan 2012

Details and highlights:

2012 Clementina Saduwa Award:

The final decision of a committee composed of 5 male and female members, was based on various aspects, including CV, personal statement, level of difficulties in achieving a professional career, reference letters, level of involvement of referees. The winner of 2012 Clementina Saduwa Award is Dr. Wejdan Abu-Elhajja Princess Sumaya University for Science and Technology from the Jordan Section for her professional and personal achievements.

Memorandum of Understanding between IEEE WIE and the IE Foundation

The MoU was signed in 2011. The purpose is to establish the terms of collaboration with regards to enabling members of the IEEE Women in Engineering organization to access a top-level business education, as part of their regular and continuing participation in IEEE Women in Engineering activities. This is continuation of the activity of the previous year.

Some upcoming WIE events in R8 in 2012

WIE R8 Coordinator	Teleconferences with WIE Committee	monthly
WIE R8 Coordinator and ad hoc evaluation committee	Clementina Saduwa Award	December 2012- February 2013
Kristen Donnell and R8 WIE Coordinator	WIE Panel Session at I2MTC 2012	May 15 (tentative)
R8	Global Marathon	March 10
R8	Girls Day	April 26

Part IV. Section Reports

1. Highlights from the past

- IEEE Austria Section as Technical Co-Sponsor at Robot Challenge. Robot Challenge is an international competition of constructed autonomous robots fighting each other, following lines, solving rubik's cube, etc. Held in Vienna, Austria. For details and impressions see <http://www.robotchallenge.org>
- IEEE Central European Student Branch Congress in Linz. A congress of 4 days with participants from many countries (e.g. Poland, Slovenia, Croatia, Germany, Spain, Switzerland, Italy, Austria, ...) with many workshops and networking. For details see <http://www.ceusbc.org>
- IEEE Austria Section as Technical Co-Sponsor at Invent-a-Chip: School students (aged 15 to 18) form teams and present their creative idea of a chip solving some daily life problem. 60 teams participated. The best is selected, and their chip is produced (sponsored by industry). The best 6 teams get prizes for their ideas. For details see <http://www.invent-a-chip.at>
- Founded new chapters in 2011:
 - Robotics & Automation (RAS Chapter)
 - Industry Application Society, Power Electronics Society, Industrial Electronics Society (IAS/PELS/IES Chapter)
 - Systems, Man & Cybernetics Society extended to include Computer Society (CS/SMCS Chapter)
- Official Student Representative introduced to attend from now on at Excom meetings
- Venue of R8 Opcom meeting January 2011

2. Future activities

- More technically co-sponsored conferences coming up
- Planned: Professional Activities Events in Austria

3. Best practices

- Good connections to local industry
- Good connection to national engineering society, having joint events
- IEEE Austria Section offers a special travel and conference grant to allow section student members to participate at conferences, workshops and other educational activities

4. Points of concern / Topics for future discussion

- Why do student members leave IEEE as soon as they leave university? How can they be made aware that IEEE membership gives them benefits even when they have jobs in industry (and have to pay the full member fee instead of the much smaller student member fee)?

5. Miscellaneous

- "Region 8 Chapter of the Year Award", Circuits & Systems Society, for SSC/CAS chapter
- Agreement with ÖVE (national engineering society)

Bahrain Section Report

1. Highlights from the past

- 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.
- The University of Bahrain IEEE student branch arranged a social gathering for the students. As the students started again the new year they have gathered on the 5th of October 2011. Current members organized it with the guidance of both advisors Dr. Fawzi Al-Jowder and Dr. Mohammed Redha. A presentation that included some information about the IEEE and its mission has been carried out to reactivate the student branch, and hints about the future proposed plans.

2. Future activities

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.

3. Best practices

- IEEE Bahrain section encourages the students to form more student sections for the new opened universities in Bahrain.
- IEEE Bahrain Sections encouraging the students and other members for more social gathering and getting more members.

4. Points of concern / Topics for future discussion

How can the section increases the members of IEEE Bahrain Section.

5. Miscellaneous

Cooperation with the professional societies in Bahrain and outside Bahrain.

Officers:

- 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 114 active members.

- Senior Members 15
- Members 49
- Affiliate Members 6
- Associate Members 5
- Student Members 36
- Graduate Students 3

Belarus Section Report

1. Highlights from the past

- Noteworthy events organized by your Section or its Organizational Units:
- 12th Belarusian-Lithuanian Workshop “Microwave and optoelectronic systems”, Vilnius, Lithuania, December 3, 2011.
- Regional and global events hosted by your Section: Workshops held in the Belarusian State University of Informatics and Radioelectronics (BSUIR); Republic of Belarus, Minsk, Brovki Str., 6:
- Vladimir V. Jarsky “Precision coordinate systems on the basis of the direct motor modules for electronic equipment applications”, 27 participants;
- Majela A. Areby “Multi-coordinate system for the technological object transferring on the basis of segment ring direct motor for the microelectronics facilities”, 21 participants.
- Helen L. Prudnikova “Formation of nano-structured composite materials and their properties”, 19 participants.
- Dmitry B. Migas “Structure, fundamental electronic and optical properties of semiconductor silicides and silicon nano-structures”, 21 participants.
- Alexander I. Kostrov “Memory elements on the basis of tunnel magnet-resistance effect realized in the integrated mode on silicon”, 19 participants.
- Alexandra S. Strogova “Formation and properties of nano-silicon samples”
- Milestone ceremonies: Not planned.

2. Future activities

- Noteworthy events organized by your Section or its Organizational Units:
- 13th Belarusian-Lithuanian Workshop “Microwave and optoelectronic systems”, Minsk, Belarus, November, 2012;
- Regional and global events hosted by your Section:
- Workshops in BSUIR;
- Milestone ceremonies: Under discussions.

3. Best practices

- Collaboration with Belarusian Industry.

4. Points of concern / Topics for future discussion

- Increasing membership using industry and academia facilities.

5. Miscellaneous

- Awards and other signs of recognition: No proposals.
- Distinguished Lecturers programs: Is planned.
- National Society Agreements: Not planned
- New Geographic Units (Chapters, Affinity Groups, Student Branches, Student Branch Chapters): Not planned.

6. A list of officers in your Section will be generated directly from the IEEE central database:

- Chair: Prof. Valentin Baranov
- Vice Chair: Dr. Valeri Mikhnev
- Secretary / Treasurer: Dr. Alexander Chizh
- Membership Development: Dr. Sergei Malyshev
- Student Activities: Vladimir Lutkovski

1. Highlights from the past

- February 16, 2011: General Assembly. Section Chairman Georges Gielen provided a welcome speech, an overview of the ExCom activities during the past two years, and a summary of the financial situation. Then the new officers for the ExCom were elected.
- February 16, 2011: Meet the Fellows. Keynote speeches were given by three of the newly elected 2011 fellows: Robert Puers, Jean-Paul Linnartz, and Michel Defrize, followed by a reception.
- April 8, 2011: IEEE Milestone Event on Superconductivity in Leiden. This was a very successful event, attended by more than 200 attendees. Four presentations on superconductivity were given. The Milestone Plaque was presented to the University of Leiden by IEEE President Moshe Kam, and accepted by Willem te Beest, Vice Chairman of the Executive Board of the University of Leiden.
- The chapters organized various international symposia.

2. Future activities

- In 2012 IEEE Benelux GOLD/PA will organize a Workshop on Standards and an Industry Entrepreneurship Event.
- In 2014 the Section Congress will be held in Amsterdam. In principle the Benelux Section is not involved in the organization of the congress itself, but we might organize an accompanying event;
- The chapters will organize various international symposia.

3. Best practices

- The number of members in the Benelux Section is still increasing. Thanks to a Senior Membership campaign, the number of Senior Members in the Benelux has increased by 21 (10%). Six Senior Members were elevated to the Fellow grade in 2011, and three are elevated in 2012.
- Students in the Benelux are doing well. The R8 SPC was won by a student from Leuven (see 5.), and, after successful organization of the Student Branch and GOLD Congress 2010 in Leuven, several committee members got positions in regional or global IEEE committees.
- Past section chairman Martin Bastiaans was elected as Region 8 Director-Elect.

4. Points of concern / Topics for future discussion

- Nevertheless, compared to other regions/sections, we have a low percentage of Senior Members. More members should be nominated or be encouraged to apply for Senior Membership.
- The NPS chapter is currently inactive. New volunteers are actively being recruited.
- There is a local ambiguity about the legal status of the section and its chapters, and the liability of their volunteers. This is not a point of concern but the section chairman is currently investigating this in order to clear up.
- The Section Treasurer for the Netherlands has recently resigned (for personal reasons). Fortunately the Treasurer Belgium has committed to take over his duties. As the Benelux Section has recently stopped using separate account for Belgium and the Netherlands, this is not expected to result into problems.
- The Students Branches of Twente and Antwerp are currently inactive.

5. Miscellaneous

- 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”.
- The Region 8 Student Paper Contest was won by Shailesh Kulkarni, from the Leuven Student Branch.
- Willy Sansen (KU Leuven) has received an IEEE Donald O. Pederson Award in Solid-State Circuits, “for leadership in analog integrated circuit design”.
- Three new chapters are currently being set up:
 - Chapter on Robotics and Automation;
 - Joint Chapter on Aerospace and Electronic Systems & Geoscience and Remote Sensing;
 - Chapter on Instrumentation and Measurements.

The IEEE Benelux Section LinkedIn Group currently has 257 members..

Bosnia And Herzegovina Section Report

1. Highlights from the past

- The Section provided technical co-sponsorship for the conference ICAT 2012 - XXIII International Symposium on Information, Communication and Automation Technologies held in Sarajevo, in co-operation with the Systems, Man and Cybernetics Society
- During the ICAT 2012 conference the Section organised Gala Dinner for the conference participants and the Section volunteers
- IEEE Membership Promotion booth organised at ICAT 2012 and during several other events
- IEEE Student Branch ETF Sarajevo team participated in the IEEEExtreme 5.0 in October 2011 and were 27th in general ranking and 12th among teams from the Region 8

2. Future activities

- Creation of new chapters and creation of web pages for the active Chapters
- Supporting high school competition in technical disciplines in co-operation with universities to promote engineering disciplines
- Technical co-sponsorship of the following conferences: Infoteh Jahorina 2012, IX International Symposium on Telecommunications - BIHTEL 2012 in Sarajevo, IX International Symposium on Industrial Electronics - INDEL 2012 in Banja Luka
- Section Chair visits to remotely located officers to start new activities and recruit new members

3. Best practices

- Reviving existing chapters and establishing new chapters, linking their activities with the existing domestic conferences and providing assistance in improving conference organization and bringing guest lecturers
- Involving students in the Section activities as volunteers

4. Points of concern / Topics for future discussion

- Resolving administrative issues about local registration
- Membership benefits for engineers coming from industry

5. Miscellaneous

- Founded new chapter: Systems, Man and Cybernetics. The newly established chapter hosted several guest lecturers
- The Section Web page developed suitable for updates by the Section Officers
- Publishing articles in the Region 8 News covering the Section activities

Bulgaria Section Report

1. Highlights from the past

- Celebration of 15 anniversary of IEEE Bulgaria section during all technically cosponsored conferences
- Technical co sponsorship for InfoTech 2011 conference
- Technical co sponsorship of IEEE conference Intelligent Systems 2012 in cooperation with IM09/CS23/SMC28 Chapter and CIS11 Chapter
- Technical co sponsorship of conference Computer Science and Education in Computer Science 2011 in Sofia and Dobrinitsa, Bulgaria
- Student paper contest award of 100 US dollars is identified and all students, members and non members, who live in Bulgaria may apply
- Technical co sponsorship of the conference Electronics in Sozopol, 2011. It is done with active support of AP03/ED15/MTT17/CPMT Joint Chapter and CAS04/SSC37 Chapter
- Technical co sponsorship of Telecom 2011 conference
- Technical co sponsorship of ELMA 2011 conference
- Technical co sponsorship of conference COMPSYSTech
- Technical co sponsorship of conference Unitech
- Support of summer school in electronic circuit design

2. Future activities

- Most of the mentioned above events continue in 2012 like conferences IS 2012, ELMA, COMPSYSTech, Unitech, Electronics, ICEST, Telecom, InfoTech
- The support of the student paper award and student branch activities is also non interruptive task of the section

3. Best practices

- Section is in good cooperation with neighboring sections
- Section Bulgaria supports its members during the membership applications and especially those without credit cards
- The contacts with members are based on person to person communications

4. Points of concern / Topics for future discussion

- 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

5. Miscellaneous

- Bulgaria Section is having a very active collaboration with the National Unions of Engineers
- Participation in distinguished lecturer program – three lecturers have visited Bulgaria during 2011
- The formation of power engineering chapter is under way
- Cooperation with chapters is generally good. Part of the chapters are not very active in conference participation
- The partnerships with other associations and geographic units is based on person to person communication and common interests
- People from industry do not see sense in cooperation with IEEE. The Industry Relations Officer has difficulties
- The promotion of the IEEE to local community is done usually on seminars, workshops and conferences. The same is valid for new technologies

Croatia Section Report

1. Highlights from the past

- Sixths traditional Annual IEEE Croatia Section Award Banquets with guests from nearby sections
- Eight technically cosponsored conferences and workshops in 2011 <http://www.ieee.hr/ieeesection/konferencije/2011>
- Continuously increasing IEEE Croatia Section membership

2. Future activities

- Continue with the program of Section-level meetings/lecture series
- Technically cosponsoring 8 conferences and workshops in 2012
- Organization of the IEEE R8 conference EUROCON 2013 in Zagreb
- Improve industry relations and attract more members from the industry
- Issue an Open Call for Nominees for 2012 IEEE Croatia Section Annual Awards
- Elections
- Organize the Seventh IEEE Croatia Section Annual Award Banquet

3. Best practices

- Section-level professional meetings/lecture series for all members and guests
- Forming four student branches and organizations of STEP workshops
- Traditional Annual IEEE Croatia Section Award Banquets
- Very good activities in all chapters and affinity groups
- IEEE Croatia Section covering travel, accommodation and registration fees to enable student members to participate at IEEE meetings, workshops and other IEEE activities

4. Points of concern / Topics for future discussion

- Benefits of IEEE membership for members from industry

5. Miscellaneous

- IEEE PES High Performing Chapter Award (2010), for Croatia Section PES Chapter
- Two Distinguished Lecturers visited our Section in 2011 (Vijay K. Bhargava, Mark O'Malley)
- Split of three joint chapters in 2011
- One new joint chapter (AES/GRS) has been formed
- Now we have 22 active chapters and 3 active affinity groups in our Section

Vitality-related success factors:

- Addressing members by e-mail
- All 22 chapters and 3 affinity groups were active in 2011
- Monthly ExCom meetings
- Regular updates on activity and financial status at every ExCom Meeting
- Good relation and cooperation of the Section, chapters, affinity groups and students
- Section website
- Motivated officers doing their job with enthusiasm

Cyprus Section Report

1. Highlights from the past

- IEEE Cyprus Section as a Technical co-sponsor at a number of conferences and seminars of the National University of Cyprus.
- IEEE Cyprus Section as sponsor of a number of University of Cyprus Student branch activities and seminars.
- Meetings with the IET (UK) for a prospective collaboration in organizing common seminars and conferences
- Founded new chapter in 2011 (Computational Intelligent Chapter)

2. Future activities

- Creation of new Chapters.
- Collaboration with the IET (UK) and the National Technical Chamber of Cyprus.
- Enhance the Student branch and their activities.

3. Best practices

- Joint events with the IET and National Technical Chamber of Cyprus.
- Offer grant to allow section student members to participate at conferences and workshops.
- Invite students branch executive committee to all the Cyprus executive committee meetings.

4. Points of concern / Topics for future discussion

- Increase the technical workshops and technical visits involving the local industry and semi government departments.
- Involvement to the new huge industry in our country concerning the Natural Gas findings with the creation of relevant seminars and workshops.
- Give incentives to student members in order to continue to be IEEE members after their graduation.

5. Miscellaneous

- Discussions for the creation of student branch at Cyprus Private Universities.
- Discussions with the Cyprus Mechanical Engineering Institute for collaboration in conferences and seminars.

Czechoslovakia Section Report

1. Highlights from the past

- Following Conferences are technically sponsored by Czechoslovakia Section in 2011: Applied Electronics 2011, September 8 – 9, 2010, Plzeň, CZ; Diagnostika 2011, September 6 - 8, 2011, Kašperské Hory, CZ; EDALC 2011, July 1 - 3, 2011, Prague, CZ; EPE 2011, May 17 - 19, 2011, Kouty nad Desnou, CZ; ICASSP 2011, May 22-27, Prague, CZ; IDAACS 2011, September 15 - 17, 2011, Prague, CZ; ISEM 2011, September 7-9, 2011, Prague, CZ; ISMOT 2011, June 20 - 23, 2011, Prague, CZ; Measurement 2011, April 26 - 30, 2011, Smolenice Castle, SK; Mechatronika 2011, June 1 - 3, 2011, Trenčianské Teplice, SK; Optické komunikace 2011, October 20- 21, Praha, CZ; Radioelektronika 2011, April 19 – 20, 2011, Brno, CZ; TSP 2011, August 18 - 20, 2011, Budapest, Hungary
- Support of Student activities: Student conferences STUDENT EEICT 2011, FEKT a FIT VUT v Brno; POSTER 2011, FEL ČVUT v Prague; ŠVOČ 2011 a, FEI STU v Bratislava, ŠVOČ 2011 FI PanEuropean University Bratislava; IIT.SRC 2011, FIIT STU Bratislava; Student awards during Radioelektronika 2011, VUT v Brno; IEEE Workshop Vsácký Cáb 2011, Vsetín, (for PhD students); support of participation of one IEEE student member in IEEE INFOCOM 2011 conference.
- Section publications and journals: Section Newsletters; Electronic Horizon; Radioengineering; AT&P Journal; Acta Electronica et Informatica.
- Two ExCom meetings and Annual section meeting were held in winter 2011.

2. Future activities

- At least following Conferences will be technically sponsored in 2012: ELEKTRO 2012; 2012 36-th International Conference on Telecommunications and Signal Processing (TSP 2012);
- Support of Student conferences STUDENT EEICT 2012, FEKT a FIT VUT v Brno; POSTER 2012, FEL ČVUT v Prague; ŠVOČ 2012 a, FEI STU v Bratislava, ŠVOČ 2012 FI PanEuropean University Bratislava; IIT.SRC 2012, FIIT STU Bratislava; Student awards during Radioelektronika 2012; IEEE Workshop Vsácký Cáb 2012, (for PhD students);
- 20-th anniversary of Czechoslovakia Section celebration
- GOLD lectures
- To start TISP activities

3. Best practices

- Support of student activities and conferences could be identified as a best practice in our section.

4. Points of concern / Topics for future discussion

- IEEE Xplore is available in all universities of interest in Slovakia and Czech republic for free to students and teachers, which has some negative influence on persuading nonmembers to join IEEE.

5. Miscellaneous

- Group of students was motivated to start a New Student Branch in STU Bratislava
- Discussion started about Possible agreement between Czechoslovakia Section and National Center for Telemedicine Services (NCTS established in cooperation with IBM as a strategic partner and supported by Slovak Doctor Chamber) WHO will be discussed during 2012.

In Bratislava 26. 2. 2012

Peter Farkaš

1. Highlights from the past

- Noteworthy events organized by your Section or its Organizational Units
- Creation of the Danish PES Chapter with initial administrative meeting planning for 2012
- Revitalization of the Danish CS Chapter with a new Board focusing on Embedded Systems
- Election of new Boards for revitalization of our other chapter and the personal connections between Section and Chapters.
- Student Paper Conference Dec. 2011 organized solely by the SB of Aalborg University (AAU).
- A high level of technical and social meetings organized by the SBs at Denmark Technical University DTU and at AAU.
- Net increase of memberships.

2. Future activities

- Official initiation the PES Chapter by a workshop on Electrical Vehicles
- PES Chapter Workshop on Smart Grid IEEE Standards supported by a DL from IEEE standards Association.
- Application for hosting the 2012 PES conference in Copenhagen

3. Best practices

- Regular ExCom meetings using teleconferencing to include SB representatives and all remotely located officers.
- Regular Section Chair visits to remotely located units and officers to keep personal relations intact.
- Yearly New Year's Letter from Section Chair to all national IEEE members in order to maintain members awareness of a living and active national IEEE presence.
- Identify and improve member's status by membership elevation where appropriate.

4. Points of concern / Topics for future discussion

- IEEE as a whole being too slow to timely identify, engage and influence publicly in emerging technical fields, e.g., regarding cross-disciplinary technical fields.

5. Miscellaneous

- Workshop on Smart Grid Standards supported by DL from IEEE S.A., (see above).
- Cooperation with National Engineering Ass., incl. agreement on technical sponsorships in the telecommunications area.
- New PES Chapter, revitalized CS Chapter to focus on Embedded Systems (see above).

Vitality-related success factors:

- Addressing members through eNotices, Yearly Section Chair Letter, personal visits to units
- By refocusing existing chapters, by addressing "hot" technical topics through section or chapter initiated technical events.
- Regular updates on financial status for every ExCom Meeting, keeping expenses with yearly rebate limits.
- Regular updates on membership status and elevations for every ExCom Meeting.

Egypt Section Report

1. Highlights from the past

Meetings: 12 technical, 3 professional, 4 administrative and 4 social meetings have been held since Jan 2011. In addition, 5 technically supported conferences, 4 competitions for undergraduate students, 1 Student Branch Congress.

2. Future activities

- Increase financial support for students and student branches.
- Campaigns for new members during local conferences and expositions.
- Starting a Life Members Affinity Group.
- Calling and support for Senior and Fellow Membership upgrade.
- Egyptian Engineering Day EED'2012 1-7 September 2012 planned for more than 3000 students participating and 150 projects.
- The Section will continue 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 (Bibliotheca Alexandrina).
 - Egyptian Engineering Syndicates. (The Engineering Body for Engineer Certification).

3. Best practices

EED: The Egyptian Engineering Day is the annual nexus for engineers in Egypt. It is being organized by the IEEE Egypt GOLD for the **10th year in a row**. This event is an opportunity for all engineering professionals to meet new associates in the field, share ideas, collaborate on projects and learn something new.

This year's government and industry support was by no means less. The Minister of Communication and Information Technology, IEEE Region 8 chair and CEOs from private sector, Deans of Engineering and top representatives from government attended opening, closing and different sessions of the event that took place at Cairo's largest conference and exposition center. Visitors were over 5000. Graduation projects exhibition, is a chance to get exposure for academic projects in the industry. This is an excellent way to promote new graduates 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. Ten winning projects are picked up for many awards including: MICT Awards, Egypt Section Award, Made In Egypt (MIE) Award.

Next year EED (the Eleventh) will be held in August/September 2012.

EED 2012 Site: www.ieeegoldegypt.org

EED 2012 Opening Video: <http://www.youtube.com/watch?v=g-Yh-gWog6s>

EED 2012 Volunteers Video: http://www.youtube.com/watch?v=ljJoHu_RS9g

MIE: "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".

In the 1st Made-In-Egypt (MIE) Competition that was held in the 2005-2006 academic year there was about 23 projects, 11 sponsors, 6 Engineering Fields over 8 universities. Since then the Competition becomes one of the main Industry University linkage' activity in Egypt. The IEEE GOLD Egypt started Made-In-Egypt (MIE) Competition with a plan to transfer the experience to all so that each country should have its local competition.

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.

4. Points of concern / Topics for future discussion

- 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.
- Enhancing IEEE role in Education and increase its interaction with Universities in the Region.

5. Miscellaneous

Awards

- Egypt Section Gold Affinity Group has Region 8 GOLD Outstanding Activity Award.
- Cairo University Student Branch has won The IEEE Student Branch Website contest Award 2011.
- Alexandria University Student Chapter is the second winner of IEEE Student Branch Website Contest 2011.

Membership: As of 31 January 2012, the IEEE Egypt Section has a total of 2390 active members (47 Associate, 1, Affiliate Member, 1 Fellow, 260 Graduate Student Members, 3 Life Fellow, 7 Life Members, 20 Life Senior, 671 Members, 98 Senior Members and 1330 Student Members).

Ahmed M. Darwish
IEEE Egypt Section Chair

Estonia Section Report

1. Highlights from the past

- IEEEExtreme participation with very good results, several teams in top 25
- 10th annual August conference

2. Future activities

- Plans to start the first Student branch in Estonia
- Working on increasing membership of power engineers, cooperation with local society
- More events organised by society chapters
- Cooperation with other Baltic Sea sections on distinguished lecturers

3. Best practices

- Our traditional 2-day August conference is going strong and is attracting good numbers in Estonian terms (30-40 people). Thanks to sponsors, the section has covered only a fraction of the cost and the event is free to participants.

4. Points of concern / Topics for future discussion

- Member and student activity level is low. While many are willing to attend events tailored to their interests, it is harder to find people willing to contribute.

1. Highlights from the past

- International Conference on Localization and GNSS. Tampere, Finland, June 29-30, 2011
- International Symposium on System-on-Chip 2011, Tampere, Finland, October 31 - November 2, 2011
- Conference on Design and Architectures for Signal and Image Processing. Tampere, Finland, November 2-4, 2011
- Seminar on Data-driven Medicine - Paths from Great Research to Big Business, co-organized by Signal Processing & Circuits and Systems Chapter, Tampere, Finland, April 6, 2011
- Mini conference on scientific publishing (MCSP'11), targeted for PhD students and organized by the Student Branch in Tampere IEEE GOLD Finland. Tampere, Finland, February 25
- Wireless Information Theory Summer School, July 27-29, 2011 with CWC
- Oulu Nuclear Future – a public discussion event on a nuclear power plant to be built in the region. Organized by IEEE GOLD Finland. Oulu, Finland, October 5, 2011.
 - The event was open for public and representatives of the whole spectrum of opinions (Greenpeace, Fennovoima (Nuclear Power Company), City of Oulu and University of Oulu) were present. The event received a lot of attention in different media: discussion website, regional and national TV, radio and newspapers.
- Lapin GOLD, Organized by IEEE GOLD Finland. Oulu, Finland, December 2.4, 2011.
- An event to discuss all the activities organized by IEEE Finland GOLD during last two years, to find the strengths and weak points.

2. Future activities

- Setting up Chapter in Robotics and Automation
- Activating Student Branches in the University of Oulu, Aalto University
- Setting up Student Branch in selected universities (e.g. Lappeenranta University of Technology and University of Vaasa)
- International conference on "Ubiquitous Positioning, Indoor Navigation and Location-Based Service" to be held in Helsinki on Oct 03-04, 2012.
- IEEE Standardization Day together with Finnish electronics and automation societies and industry.
- Increasing the number of IEEE Senior Members in Finland

3. Best practices

- Discussion events on topics important to everyone to promote IEEE not only for the professional societies, but also for decision makers, politicians and public.
- Participation in FINEL consisting of domestic Engineering Societies will be continued. The participating Societies include Finnish Automation Society, Society of Electronics Engineers, and Society of Electrical Engineers. FINEL provides an excellent avenue for industrial relations.
- Best practices behind the success of IEEE Finland GOLD: 1) to motivate the people, they should all the time be kept informed about our progress and accomplished tasks. 2) Publish and report all the events

4. Points of concern / Topics for future discussion

5. Miscellaneous

- IEEE GOLD Affinity Group Hall of Fame Award 2011 (to Rafal Sliz, IEEE Finland GOLD Affinity Group Chair Officers and members of IEEE Finland GOLD Affinity Group)
- New joint Chapter: The IEEE Finland Section Communications and Information Theory Joint Societies Chapter (COM19/IT12)

Germany Section Report

1. Highlights from the past

IEEE Germany Web Site.

The web site of the IEEE Germany was completely re-engineering and newly hosted, so as to provide an up-to-date look and feel and, evenly important, allow the German ExCom officers to easily add and renew the information given. Visit us at iee.de ! This was a major effort on behalf of Stephan and I would like to thank him and all the volunteers who provided information. Not everything is still complete, but it serves as a new reference for our section.

Student Activities

Our student branches are very active. One notable event was the "Power & Energie Student Summit" held from 19.-20.01.2012 at the University of Ilmenau. The 2 day event attracted many students to the topical focus of energy systems and also enabled good industry interactions. Other events included a joint meeting of the student branches of Leuven and Munich and a social event by the student branch Magdeburg.

2. Future activities

Conferences

The Germany section is technical co-sponsoring a range of IEEE events and conferences to be held in Germany in 2012. Thanks to the conference organizers and the hosts. A selection of events include:

- 2012 Architecture of Computing Systems Workshops, Munich, 28.2-2.3.2012
- 2012 IEEE 9th International Multi-Conference on Systems, Signals and Devices (SSD), Chemnitz, 20.3.-23.3.2012
- 9th International Symposium on Signals, Systems and Electronics, ISSSE-2012, Potsdam, 3.-6.10.2012
- 2012 IEEE Workshop on COMpLExity in ENGineering, Aachen, 11.-13.6.2012
- Future Network and Mobile Summit 2012, Berlin, 4.-6.7.2012

4. Points of concern / Topics for future discussion

Better administrative and web based support for chapter event management for local chapters.

5. Miscellaneous

Officers:

Election Date: 2010

Term End Date: 2012

• Chairman	Dr.-Ing. Axel Richter	axel.richter@ieee.org
• Vice Chairman	Dr. Toni Goeller	Toni.goeller@ieee.org
• Secretary	Dr.-Ing. Volker Schanz	iee@vde.com
• Treasurer	Prof. Ralph Kennel	kennel@ieee.org
• Past Chairman	Prof. Adolf J. Schwab	a.schwab@ieee.org
• Membership Development	Dr.-Ing Jens Haubrock	jens.haubrock@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

1. Highlights from the past

- In December 2012 the IEEE Ghana visited many technology companies in Ghana for membership drive and introduction of IEEE to the corporate bodies
- Led by the Chair and a team of IEEE Ghana Excom members presented a workshop on IEEE to about 50 staff members working at the headquarters of Ericsson Ghana
- The IEEE Ghana prepared the ground to host the meeting of 2011 Ad Hoc Committee of IEEE Activities in Africa on 3rd December 2011, but the meeting was at a late stage postponed.
- The IEEE Ghana section established one Student Branch within the last 4 months at Methodist University College.
- We successfully conducted elections in the last few months to elect more new volunteers to serve on the executive committee. This time around we have been lucky to find more committed volunteers.

2. Future activities

- 4th IEEE ICAST 2012 conference: The IEEE Ghana is the main sponsor for this conference with details at <http://icast-conference.org>
- The IEEE Ghana is currently in the process of establishing Joint Communications & Computer Chapter
- Membership drive to establish SBs at all major tertiary institutes

3. Best practices

- We shall intensify our membership drive to establish more SBs and Chapters of societies.

4. Points of concern / Topics for future discussion

- None

5. Miscellaneous

- Members who have served on the executive committee of the IEEE Ghana Section for at least 2 years were given plaques as awards on 3rd Dec 2011.
- Distinguished Lecturers programs
- We have made efforts to collaborate with Ghana Science and Arts Academy and the Ghana Institution of Engineers

Greece Section Report

1. Highlights from the past

- R8 OpCom meeting hosted in Athens
- Meet a Successful Leader Initiative (i-MSL)
- International conferences hosted in Greece (technically supported by Greece Section), e.g. DSP2011, ...
- Blended-learning Intensive Courses on Digital Systems & Microcontrollers for the student members of all Greek Universities
- Chapter Outstanding Engineer Award
- Workshops / Seminars (website development, start-ups, ...)
- Field / Educational Trips
- Career days
- Tutorials on studying abroad, CV & cover letter writing
- Young Scientists' Corner Initiative (i-YSC)
- Student contests
- Student Academic Clubs

2. Future activities

- Outreach to secondary education teachers and students by offering blended-learning course on Microcontrollers & Digital Systems
- RSS feed in website
- Google Docs for Student Branches
- Student Contests (e.g. Arduino, ...) & awards
- Career days
- DLP
- Joint initiatives of Student Branches
- Establishment of an entrepreneurship incubator
- Workshops (e.g. Open Source, ...)

3. Best practices

- - Social Media Networking
- - Career days
- - 'Studies abroad' days
- - Role allocation to Student Branch Officers
- - DL Tour

4. Points of concern / Topics for future discussion

- Increase of membership benefits for the members
- The long-term advantage or disadvantage of the Student Branch Chapters (i.e. thematic sub-divisions of the Student Branches)

5. Miscellaneous

- Exemplary Student Branch Award
- Formation of Life Member Affinity Group
- Formation of new Student Branches
- Formation of two Student Branch Chapters

Hungary Section Report

1. Highlights from the past

- At 6th of September at Óbuda University was held IEEE mini symposia called “Recent Advances in Intelligent Engineering” with participation of oversea IEEE presenters
- On 6th of October – in frame of IEEE day – an IEEE Life Member Affinity Group founding meeting was held at Óbuda University. It was followed by the commemorate session for Károly Simonyi.
- In 2011 the section organized IEEE conferences SAMI, SYSI, SACI, INES, CINTI, LINDI

2. Future activities

- The Hungarian Section was founded 25 years ago, so in 2012 an anniversary milestone ceremony will be organized
- In 2012 we also plan the organization of conferences SAMI, SYSI, SACI, INES, CINTI

3. Best practices

- The electronic newsletter is a good experience about the vivid and personal contact to the members
- The number of the member has been increased with 10% in the last year. The number of the student members were almost tripled.

4. Points of concern / Topics for future discussion

- Recruiting student members, engagement of industry, encouraging students to staying long-term member

5. Miscellaneous

- Distinguished Lecturers programs
 - Dr. Dongkai Shangguan, IEEE Fellow, a distinguished lecturer IEEE Component Packaging and Manufacturing Technology Society visited the Budapest University of Technology and Economics on 6th of May, 2011.
 - on 6th of September in frame of IEEE SMC Distinguished Lecturer Program: Prof. William A. Gruver delivered presentation about Paradigm Shift
 - Prof. C.K. Michael Tse delivered a lecture on November 24, 2011 for Circuits, Systems and Computers Joint Chapter of the IEEE Hungary Section and the Pázmány Péter Catholic University.
- National Society Agreements are signed with the sister societies till 2014 (The Scientific Society of Measurement, Automation and Informatics; The Hungarian Electrotechnical Association; The Scientific Society for Telecommunications; John Von Neumann Computer Society)
- On the 24th of January 2011 was founded the Óbuda University Student Branch. This is the fourth Student Branch in Hungary.
- On the 26th October IEEE Industry Applications Society (IAS) founded New Student Branch Chapter at Óbuda University

1. Highlights from the past

- Noteworthy events organized by your Section or its Organizational Units
 - The Iceland Section has recently organized a few lectures for its members. The subjects have been on Losses in Electric Energy Storages for Racecars, remote sensing image analysis with optical images of very high geometrical resolution, Pure Spin Currents and Discharging Spintronics, Spectral–Spatial Hyperspectral Image Segmentation Using Subspace Multinomial Logistic Regression and Markov Random Fields. The Iceland Section has also cooperated with the Icelandic Society for Information Processing. Within this framework, a meeting on smart phone security was held. The IEEE day was celebrated on October 6. We utilized this opportunity to have a presentation at the Reykjavik University which is the second university in Iceland to offer engineering disciplines. About 50 students listened to our presentations, which were on the benefits of IEEE membership, the important role of engineering in the modern society and how IEEE supports its members in their professional lives and during their studies. So far, we have not seen an opportunity to establish a new student branch at the Reykjavik University and therefore its students belong to the student branch at the University of Iceland. This has the advantage to support acquaintance between students at the two universities.
 - Our student activities have been very lively during this winter. The student branch has organized a range of very interesting happenings, including a short course on building electronic circuits, a design competition, an introduction to the Python programming language and an initiative to acquire Arduino development boards and use for projects.

2. Future activities

- Noteworthy events organized by your Section or its Organizational Units
 - Currently we are planning a series of lectures on Smart grids. We are working on this in collaboration with Landsnet, the operator of the country's electricity transmission network. We plan to offer at least three lectures whereby one of them will be within the framework of the IEEE distinguished lecturer program.
 - We are in the process of revitalizing our Computer Chapter and have found a person interested in chairing the chapter. We remain hopeful that this will mark the beginning of a range of activities for the chapter.
- Milestone ceremonies
 - The Icelandic Engineering Institute (VFI) is celebrating its 100 years anniversary this year. They use this opportunity to present awards to a range of engineers who have made outstanding contributions during their career. Since the Icelandic society is small and accordingly also the engineering community we found it appropriate to defer the joint VFI-IEEE award for Electrical engineer of the year until 2013. This was suggested in good cooperation between all parties. We are now looking at possibilities to hold the ceremony in late 2012 if this would be compatible with the award rules. This would have the advantage to fit into VFI's anniversary but in a time frame much less busy than the first half of 2012.

3. Best practices

- Student branches: So far, we have not seen an opportunity to establish a new student branch at the Reykjavik University and therefore its students belong to the student branch at the University of Iceland. This has the advantage to support acquaintance between students at the two universities.

4. Points of concern / Topics for future discussion

- We tried hard to engage Icelandic students in the IEEEExtreme programming competition but without success. We would appreciate good advice on this. It seems that our students are more oriented for bottom-up approaches; they have been efficient in implementing their own ideas.

1. Highlights from the past

- In 2011 Iran section launched a large membership requirement drive. Once all the UNESCO dollars are posted and registrations duly reported in SAMIEEE, we expect to see a growth in the membership figures.
- The expected growth is despite the fact that most universities have cut their student membership subsidies, and the dollar exchange rate has almost doubled in 2011 (i.e. the dues in local currency have almost doubled).
- In 2011 Iran section introduced four new awards. These are the Young investigator award (researchers up to the age of 40), the Senior research award, the Senior teaching award, and the women's best thesis award. This brings the total line up of Iran section awards to 9.
- In 2011 Iran section launched a quarterly student branches conference. These series of conferences are hosted by volunteer student branches and open to student branch officers from around the country. So far two such meeting have been organized in 2011, one in Tehran and the second one in Yazd. The objective is to promote inter-branch links and encourage dormant branches to resume activities.

2. Future activities

- To continue with the conference management improvement plan and implement some of the newly approved directives. This includes the new requirement that an Iran section representative should be present and provide a report from all Indexed Iran section sponsored conferences.
- To push further with the student branch revitalization drive. In 2012 we would like to see at least 50% of the student branches to be classified as "active" or "very active".
- Iran section has already started legal proceedings to formally register IEEE Iran section as a legal body. We expect to complete the process in 2012 and have the section locally registered.
- Establish the Professional Activities sub-committee.
- Establish dedicated server and data center for Iran section IT requirements. Currently a local university is giving Iran section IT services on volunteer basis.
- To expand the volunteer program.

3. Best practices

- Iran section has a meeting every first Wednesday of the Persian calendar months. Usually over 90% of the officers are present in all the meetings.
- A student representative is present in all section meetings.
- Iran section officers regularly travel and visit student branches around the country.
- Iran section has developed a very rigorous approval system for sponsoring conferences. The process includes a monitoring program which even extends beyond the conference completion.

5. Miscellaneous

Changes since the London meeting

- Following the recommendations of the London meeting, Iran section introduced a student representative in the board of officers. The student representative is nominated by the student branch which wins the annual best student branch award. The student representative is freely allowed to sit in all section meetings.
- Following the recommendations of the London meeting, Iran section has been involved in a long process to devise and implement a conference approval and monitoring system to ensure that the quality of the IEEE sponsored conferences are safeguarded. As part of this Iran section has recruited a dedicated member of staff, and necessary software to check for the originality of the indexed papers.
- Following the recommendations of the London meeting, Iran section launched a sustained campaign to promote the new eMembership service. We expect to see a significant increase in the number of eMembers this year.

New organizational units

- The first Iran section chapter was established mid- 2011. Since then, a second chapter has been established.
- Four new student branches created in 2011

Iraq Section Report

1. Highlights from the past

- Noteworthy events organized by your Section or its Organizational Units
- Technical support for conference with Philadelphia Univ. in Jordan
- Technical support for First Int. Conf. on Future Communication with Al-Nahrain University and IEEE UK Section
- Technical Support for Int. Conf. with USM University – Malaysia
- 3 Scientific workshops in Iraqi Universities
- 2 Scientific workshops in Cooperation with IEEE IRAN Chairman Section
- IEEE Day Ceremony in Kirkuk city
- Two Activities for GOLD Chapter

2. Future activities

- Technical support to hold 2 International Conferences with two different Universities
- 4 Scientific Workshops with Iraqi universities
- Technical Training Course in Kurdistan Region with Prof. From UK.
- ...

3. Best practices

- Cooperation with IEEE IRAN section in Holding the workshops
- Cooperation with The IEEE UK in supporting the Int. Conf. to be hold in IRAQ.
- Enhance the cooperation with the Private Communication Companies, two Scientific workshops are planned and established.
- We discussed in many meetings a plan to enhance the relation with the Industry in the North of IRAQ.

4. Points of concern / Topics for future discussion

- WIE Activities
- Student Activities
- How is it possible to organize Lectures Programs around Iraqi Scientific Area.

5. Miscellaneous

- Awards and other signs of recognition
- National Society Agreements
- New Geographic Units (Chapters, Affinity Groups, Student Branches, Student Branch Chapters)

Dr. Eng. Sattar B. Sadkhan

Chairman of IEEE IRAQ Section

1. Highlights from the past

- In 2011 the Chapters held over 40 meetings, with – in total – about 4000 participants. These included the COMCASS Conference with 1200 participants and a series of “Technical Fridays” with 250 participants each.
- The Section will hold its 27th biannually Convention in Eilat in November 2012, including a Region 8 Jubilee Session.

2. Future activities

- The Section has invited HISTELCON 2014 to be held in Israel.

3. Best practices

- Officers of the Section are active in IEEE Societies and IEEE Committees.

4. Points of concern / Topics for future discussion

- Students participation is low, as they can use Xplore in their campus without belonging to IEEE Student branch.

5. Miscellaneous

- IEEE Israel Section exists since 1954 and has about 1100 members.
- The actual Section Chair is Professor Simon Litsyn, of Tel-Aviv University.
- The Section has 18 active Chapters.

1. Highlights from the past

1.1 Noteworthy events organized by IEEE Italy Section and/or its Organizational Units

- Workshop "New Trends of Computational Intelligence in Engineering Informatics", May 4 -5 2011, organized by IEEE Computational Intelligence Society Italy chapter
- Conference IEEE ICUWB 2011 held in Bologna, Italy, on September 14-16, 2011, financially co-sponsored
- International workshop BioPhotonics 2011 Parma, Italy - June 8-10, 2011, financially co-sponsored
- Congresso Nazionale AEIT, Milano, 27-29 giugno 2011, Aeit is Sister Society, Congress technically cosponsored by IEEE Italy Section
- Conference 2011 IEEE Workshop on Biometric Measurements and Systems for Security and Medical Applications (BIOMS 2011), Milan, Italy, 28 September 2011, financially-cosponsored
- Conference 2011 IEEE Workshop on Environmental, Energy, and Structural Monitoring Systems, Milan, Italy, 28 September 2011 (EESMS 2011), financially cosponsored
- One day workshop on humanitarian demining, organized by IEEE-GRSS-Central Italy, Rome, September 2011, sponsored
- Conference IEEE-FITCE "Bridging an Ever Shifting Digital Divide", Palermo, September 2011, technically cosponsored
- IEEE AESS Summer Workshop ISACONAS, July 2011
- IEEE Sezione Italia Student Branch meeting, Pisa. 23-24 Settembre 2011,
- Conference I3M, Rome, 2011. Technically cosponsored
- "Micro and NanoElectronics "DAYS", workshop, Roma il 29-30 settembre 2011. Technically cosponsored

1.2 IEEE Milestone Ceremony

Pontecchio Marconi: "Marconi Ceremony". A "Marconi Day" was held April 30 in Pontecchio Marconi for the delivery of IEEE History Milestones at the presence of the President of the IEEE, the Region 8 Director and other international and local authorities. Donation to the Foundation Marconi of two plaques placed in memory of the first Marconi's radio transmission

1.3 Prizes

Prize YABP 2011, Chapter I-RAS, 7 September 2011

1.4 New Chapters, new Chapter Chairs

- Italy section Electron Devices Society, Chair: Fernanda Irrera.
- Italy Section Oceanic Engineering Society, Chair: Andrea Trucco
- BTS Italy Chapter (formation ongoing)
- New "La Sapienza University of Rome Industry Applications Society Student Branch Chapter", Chair: Giuseppe Parise
- Chapter split: new Chapter on "Aerospace & Electronic Systems", chair Gaspare Galati; new Chapter on "Signal Processing", chair Carlo Regazzoni
- Life Member Affinity Group new Chair: Prof. Stefano Levaldi

1.5 Other Initiatives

- e-book Initiative, presented Jan. 2011. Agreement with "ebook.it" for digital publications in Italian for members, university teachers, etc (ongoing)
- social networking initiative, presented Jan. 2011. In order to provide Italy members online discussion fora and communities (ongoing)

2. Future activities

- Organization of Energycon 2012, Florence, September 2012
- Organization of Histelcon 2012, Pavia, September 2012
- Ongoing new officers election process through vtools (start date: 27.02.2012 – end date: 25.03.2012)

3. Best practices

- Continuing improvement of membership at all levels (+2%)
- Continue to honor the pioneers in IEEE activities (under study new possible IEEE Milestones following Marconi Ceremony)

4. Points of concern / Topics for future discussion

Serious concern regarding proposal of IEEE HQ about new structure of Sections put forward in San Francisco Meeting for better management of accounting (proposal to transform the Sections into branches of the IEEE).

Discussed in the Italy Section Exco; serious reasons to disagree based on:

1. The IEEE Italy Section is an Association based in Italy needing to comply to Italian Law
2. To operate in Italy necessary to respect Italian financial Law which is very strict and difficult to manage from abroad.

Disagreement was unanimously expressed by the Board.

One more concern is about the new tool for reporting of financial activity to the HQ. This is very complex and already required to hire an accountant, with additional costs upon the Section. Should be rethought and simplified.

5. Miscellaneous

- National Society Agreements: signed collaboration agreement with SiEM (Società italiana di elettromagnetismo applicato).

Jordan Section Report

1. Highlights from the past

I. Executive Committee

The newly elected executive committee of Jordan Section (Election Date: 1/1/2012 Term End Date: 12/31/2013)

II. Membership:

As of 26 Feb 2012, the IEEE Jordan Section has a total of 547 active members (7 Affiliates, 7 Associate Members, 23 Graduate Student Members, 1 Life Fellow, 1 Life Member, 1 Life Senior, 113 Members, 23 Senior Members, and 371 Student Members).

Due to economical and financial reasons some of the members haven't renewed their membership.

III. 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. The list and the details of the activities are available and accessible by using Vtool.

IV. Financial Management

The section prepares the budget for the different activities and very developed strong links with the relevant institutions to support the activities.

2. Future activities

- Continue with the program of Section-level lecture series, covering the: power , communication , computer and industrial aspects.(two activities per chapters)
- Organize a congress for the officers of IEEE student branches in Jordan (Jul 2012)
- Preparation for a professional summit (Nov 2013)
- Organizing a student congress on Renewable Energy and Sustainability (3 March 2012)

3. Best practices

- Section-level professional lecture series for all members and guests
- Continuous cooperation with national professional associations in general and Jordan Engineers Association in particular.
- Student Congress and student's participation.
- Continuous cooperation with Collage of Engineering and the(Electrical , Computer, Control and IT) academic departments of Jordanian universities

4. Points of concern / Topics for future discussion

- Providing Speakers for the planned activities in the section .
- Students participation in Spain Conference.
- Promotional Materials and policies
- Regional Conferences
- The 2013 International Conference.

Prof. Isam Zabalawi
Section Chair.

1. Highlights from the past

- Held two workshops, on Knowledge and member skills, March and June respectively
- Participated in the 6th IEEE GCC conference that was held in Dubai, UAE in Feb. 2011
- Celebrated the IEEE day in Kuwait Towers, and the outcome was more than what was expected
- We had election for the year 2012-2014 and encourage new members for the board.

2. Future activities

- Prepare for the next IEEE GCC conference, the 7th in the series.
- Planning technical seminars in cooperation with Kuwait University
- Prepare for the IEEE day in October.

3. Best practices

- Focus on students membership for they are the future of the IEEE
- Will contact the private universities which are growing in the country and promote the IEEE various societies to them

4. Points of concern / Topics for future discussion

- Creating ways to contact engineers in the Industry
- Promoting IEEE in the different ministries in Kuwait that have a technical nature
- Will try to build on the success we had in organizing technical workshops

5. Miscellaneous

- Kuwait section has been awarded with the best small section growth.
- Kuwait section is very active in Women in Engineering, both locally and globally
- Have a strong tie with Kuwait Society of Engineers.

1. Highlights from the past

- Latvia Section as a Technical co-sponsor of 2011 Baltic Congress on Future Internet Communications, Riga, 16-18th February 2011, <http://bcfic.org/2011/>
- Report “Scientific Research in Riga Technical University in 2011”, Prof. Leonids Ribickis, Riga, RTU, 14th October 2011
- First Latvia Section Student Branch was founded at Riga Technical University, 18th March 2011, approved 2nd December 2011, Student Branch Chair Inese Polaka

2. Future activities

- Creation of new Chapters - IEEE Power Electronic Society, IEEE Industrial Electronic Society and IEEE Industrial Application Society Joint Chapter waiting for the approval.
- Enhance of the activities of existent Chapters
- Continue to participate in Distinguished Lecturers program
- The support of the student paper award at Latvian Universities
- Increase cooperation with IEEE Sections of Baltic Region
- Promotion of the IEEE to local community, at the with conferences, discussions, seminars

3. Best practices

- Collaboration with Latvian professional associations

4. Points of concern / Topics for future discussion

- Increase the technical visits and discussions involving the local industry and professional associations
- Increasing membership using academia and industry facilities.

5. Miscellaneous

- First IEEE Distinguished Lecturers Program’ Lection in Latvia “Inkjet-Printed Paper/Polymer-Based "Green" RFID and Wireless Sensor Nodes: The Final Step to Bridge Cognitive Intelligence, Nanotechnology and RF”, Prof. Manos M.Tentzeris, 21st June 2011
- Signed Memorandum of Understanding between IEEE and Latvian Information And Communications Technology Association (LIKTA), Riga, 23rd May 2011

1. Highlights from the past

- Held a general assembly with focus on membership development discussion
- Established additional positions in the executive committee to engage students and industry more

2. Future activities

- 2012 Gathering for the Lebanon Section Members.
- We submitted a proposal to host the next Melecon conference in Lebanon
- A plan to host an ITU-T workshop in Lebanon

3. Best practices

- The section is soliciting proposals for members in order to support more activities

4. Points of concern / Topics for future discussion

- New financial reporting system of IEEE is too complicated

5. Miscellaneous

- Awards for best student chapter and best society branch have been initiated
- Current Officers for the Year 2012

Chair:	Mr. Ghassan SHABA N	ghassan.shaban@dargroup.com
Vice Chair:	Dr. Hadi SAWAYA	hadi.sawaya@fi.usj.edu.lb
Treasurer:	Dr. Usamah FARRUKH	usamah@cyberia.net.lb
Secretary:	Dr. Imad ELHAJJ	ie05@aub.edu.lb
Membership Development Officer:	Mr. Khaled Hanbali	Khaled.Hanbali@isn-tech.com
Representative to the Ministry:	Mr. Ahmad ADRA	abeadra@gmail.com
Student representative	Ms. Caren Zughaib	carenzgheib@gmail.com
Student Activities Coordinator	Dr. George Salloum	georges.salloum@ul.edu.lb
Industry Relations Officer	Dr. Mohamad Adnan AL-ALAOUI	adnan@aub.edu.lb
Past-Chairs:		
2008-2010	Dr. Elias NASSAR	enassar@ndu.edu.lb
2006-2008	Dr. Mohamad Adnan AL-ALAOUI	adnan@aub.edu.lb

1. Highlights from the past

- Joint international workshop “Early breast cancer detection with UWB technology system” organized together with Morocco Section.
- Joint international workshop “Microwave and Light-Wave systems” organized together with Belarus Section.
- Co-sponsorship of the 15th International Conference “Electronics”.
- Co-sponsorship of the 14th Conference for Lithuania Junior Researchers “Science for Future. Electronics and Electrical Engineering”.
- International workshop with Chinese and Lithuanian engineers.
- The first time organized 4 student teams and their participation in the IEEEExtreme 24-Hours Programming Competition.
- 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”.

2. Future activities

- IEEE Lithuania Section as Technical Co-Sponsor of The Second Baltic Conference on Future Internet Communications, to be held in Vilnius, Lithuania.
For details see <http://www.bcfic.org>
- IEEE Lithuania Section as Technical Co-Sponsor of The Second International Conference on Digital Information Processing and Communications, to be held in Klaipeda, Lithuania.
For details see <http://www.sdiwc.net/kla>
- IEEE Lithuania Section as Technical Co-Sponsor of Joint Lithuanian-Polish workshop “Bio-inspired Signal and Image Processing (BISIP)”.
- IEEE Lithuania Section as Technical Co-Sponsor of Joint Lithuanian-Belarus workshop “Microwave and Antenna Measurement”.
- Co-sponsorship of the 15th Conference for Lithuania Junior Researchers “Science for Future. Electronics and Electrical Engineering”.
- Awards for the best thesis for Master of Science degree defended at Electronics Faculty of Vilnius Gediminas Technical University in 2011.

3. Best practices

- Joint international workshops with China, Taiwan, Morocco, Belarus, Russia and Poland.
- Co-sponsorship of annual Conference for Lithuania Junior Researchers.
- Co-sponsorship of annual International Conference “Electronics”.
- Annual awards for the best MSc thesis and the winners of “Battle of Robots”.
- Series of technical meetings presenting frontiers of research in recently defended Doctoral Dissertations.
- Organization of local and participation in IEEE Region 8 Student Paper Contest.

4. Points of concern / Topics for future discussion

- Elucidate IEEE membership benefits mostly prominent for Lithuanian scientists and practitioners.

5. Miscellaneous

- IEEE Lithuania Section web page migration from Joomla to WordPress.
For details see <http://www.ieee.lt>

Malta Section Report

1. Highlights from the past

- IEEE Distinguished Microwave Lecture – Prof Manos Tentzeris on April 5 2011
- ...

2. Future activities

- Implementing the agreement with Chamber of Engineers in the area of CPD
- Setting up of the GOLD Sub-Committee.

3. Best practices

- ...

4. Points of concern / Topics for future discussion

- ...

5. Miscellaneous

- IEEE signed a memorandum of Understanding with the Malta Chamber of Engineers, in December 2011, aimed at organizing joint activities. The memorandum was signed during the Malta Chamber of Engineers annual Malta Engineering Excellence Awards Ceremony.
-

..

Morocco Section Report

1. Highlights from the past

- 4th. International Conference on Information Systems and Economic Intelligence, February 17-19, 2011, Marrakech, Morocco.
- Mediterranean Microwave Symposium 2011, September 8-10, 2011, Hammamet, Tunisia, Organized jointly with Tunisia Section.
- International Workshop on Information Technologies and Communication, October 13-15, 2011, Casablanca, Morocco.
- Renewable Energies: Technology and Efficient Management, January 12-13, 2011, Ifrane, Morocco.
- The Section's ExCom held three administrative meetings after the last IEEE R8 Committee meeting.

2. Future activities

- IEEE Morocco Student Branch Workshop, March 7, 2012, Rabat, Morocco.
- International Conference on Multimedia Computing and Systems, May 10-12, 2012, Tangiers, Morocco.
- Colloquium on Information Science and Technology, October 24-26, 2012, Fez, Morocco.
- International Conference on Complex Systems, November 5-6, 2012, Agadir, 2012.

1. Highlights from the past

- Held an EXCO Retreat in February 2011 to review and agree on plan for the rest of 2011.
- WIE sensitization programme outreach to secondary schools students in partnership with Ministry of Women Affairs.
- Membership drive at Nigeria Computer Society and Nigerian Society of Engineers conferences July and December 2011.
- Support for Students Professional Awareness Conference (SPAC) in three Universities.
- Monthly GOLD Webinar.
- Establishment of a moderated Listserve account for all financially active members.
- Inclusion of scholarship links and job adverts to our Website content.
- Celebrated IEEE day in some organizations.
- Hosted ICAST 2011- 3rd IEEE International Conference on Adaptable Science and Technology. bundled with two workshops: Plain Talk on Power systems and Professional Activities.
- Establishment of IEEE Nigeria Section Facebook page, Facebook groups and IEEE Comsoc Nigeria Chapter group on LinkedIn.
- Publication of Section newsletters and Computer Society bulletin.

2. Future activities

- Implementation of Engineering Projects In Community Service (EPICs) - involving secondary school students, university undergraduates, and an NGO.
- National Youth Service Corp (NYSC) Outreach to be done in camps outside Abuja.
- Volunteer training for EXCO and students.
- Softskills/ Tutorials and EMC workshops.
- Awards and other signs of recognition/Distinguished Lecturer programme.
- STEP program(an IEEE funded program) in selected schools.
- GYMN (GOLD Younger Members Network) conference and Gold humanitarian workshop.
- New website for all student branches.
- Website contest, student paper contests, Robotics competition.
- WIE Industrial visits and career talks.
- IEEE ComSoc Techpreneurship Program.
- Renew efforts to build and enhance relationship with government and corporate entities.
- Courtesy visits to various foreign embassies in Nigeria.

3. Best practices

- Development of Template/Report card to motivate Subsections, Chapters and Student branches.
- Use of Social Network/Teleconference for Exco Meetings to save cost of travels.
- Moderated Listserve account for all financially active members.
- Regional and local activities for increasing the scope of membership participation.
- Website content to include scholarship links and job adverts.

4. Points of concern / Topics for future discussion

- Increasing youth unemployment.
- Widening skills gap - practical.
- Retention of student members after graduation.
- How to actualize National Society Agreements.
- Joint research & development work, and sabbatical positions at higher institutions to help enhance professional networking opportunities.
- Low membership amongst the academia.

Norway Section Report

2. Future activities

Finding new volunteers and hold election for the following chapter:

- IA
- OE
- SP/IT/COM

Norway section continues the work for preparing the OCENS'13 conference which is to be held in Bergen and Grieghallen. Chairman for the conference is Terje Gjengedal and the host is Norway Section. Estimated abstracts are 400 and estimated attendees are 1000.

We are working on the Jubilee Book input and at the same time mark the 50 years' anniversary of Norway section.

3. 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.

The Section board is hosting an Annual meeting every year where the Chapter Chairs are invited.

4. Points of concern / Topics for future discussion

- Industry Relation Activities
- Education and recruiting activities
- How to attract students and younger engineers
- Nordic and Baltic cooperation

Officers:

Election Date: 01/2012

Term End Date: 12/2013

- Chair: Erik Olsen
- V-Chair & Web: Bjarne Idsøe Næss
- Treasurer: Jenny Olsson
- MDO: Runar Søråsen
- Secretary: Håkon Kile
- Board Member: Terje Gjengedal

1. Highlights from the past

- IEEE Oman section and PES Oman chapter organized the following technical seminars:
 - The Role of Renewable Energy in Mitigating the Need for Large Central Station Power Plants, by Prof. Saifur Rahman, Virginia Tech
 - The Smart Grid and What is Needed to Make it a Reality, by Prof. Saifur Rahman, Virginia Tech
 - FACTS Solutions for the Heavy Industries and their Influence on Transmission & Distribution Grid, by Himanshu Gole, ABB
 - Reactive Power Control & Stability, by John Bailey, Anglian Power
 - Research Apporunity & Challenges in Gulf Countries, Ahmed Al-Naaamany, Global Computer
- IEEE Oman Section organize/support the following IEEE-Students branch activities:
 - Electrical Engineering Orientation Ceremony at Sultan Qaboos University Student Branch
 - Membership drive at Caledonian College of Engineering Student Branch.
 - Seminar about the benefits of IEEE membership at Ibra College of Technology
 - Students Paper and Project Competition at Ibra College of Technology
 - Leadership training program at Ibra College of Technology
- IEEE Oman section co-organized, contributed, and participated in the following conferences:
 - The 6th IEEE GCC Conference and Exhibition, Feb. 19-22, 2011, Dubai, UAE
 - International Conference on Harnessing Technology, Feb. 13-14, 2011, Muscat, Oman

2. Future activities

- IEEE Oman section & PES-Oman Chapter are planning to organize the following technical seminars:
 - Advancement in Measurement Technologies and Applications, by S. Forsyth & M. Joussemet, Agilent Technologies
 - Information Technologies – Recent Trends, TBA
 - Introducing the latest wireless technologies, TBA
 - Renewable Energy and the future in Oman, TBA
 - Efficiency of Combined-Cycle Power Plant and Co-Generation.
- IEEE-Oman Section & PES-Oman Chapter are planning to organize a Forum in Smart Grid – Challenges & Prospective for Oman Electricity Sector, TBA

3. Best practices

- IEEE Oman section involved along with Oman Society of Engineers in the process of Electrical Engineering Classification Program.
- Representatives from IEEE Oman section are involved in the review panel of Oman Grid code and Distribution code.

4. Points of concern / Topics for future discussion

- Challenges & difficulties that faces young Omani electrical engineers in the field.
- The accreditation of electrical engineering program in the local institutes.

5. Miscellaneous

- Dr. Amer Al-Habsi & Dr. Amer Al-Hinai, have been recognized as Pioneers of Engineering in the Engineering Gulf Gathering, Bahrain, November 2011
- Dr. Amer Al-Hinai, member of IEEE-Oman section has been appointed to serve as a board member in the Authority of Electricity Regulation – Oman.
- Dr. Amer Al-Hinai, member of IEEE-Oman section has been appointed to review a local institute BS Electrical Engineering program.

1. Highlights from the past

Portugal Section co-organized and financially co-sponsored the following events:

- ENBENG 2011 – 1st Portuguese BioEngineering Meeting
- EUROCON 2011 - International Conference on Computer as a Tool
- IPIN 2011 – International Conference on Indoor Position and Indoor Navigation
- SeGAH 2011 - 1st International Conference on Serious Games and Applications for Health
- ENBENG 2012 - 2nd Portuguese BioEngineering Meeting
- 2nd Portugal Student Branch Congress 2011

2. Future activities

- IEEE STEP 7 March at IST Tagus Park Campus

3. Best practices

- A new way to view engineering! IEEE-IST TV launched in 2011
- IEEE-IST Student Branch promotes engineering!! Through TISP 2011/2012

4. Points of concern / Topics for future discussion

- Update on Legal Status of the Section
- IEEE Societies seem not willing to co-organize conferences with the Section.

5. Miscellaneous

- New IST-Student Branch WIE Chapter formed

Poland Section Report

1. Highlights from the past

- Noteworthy events organized by your Section or its Organizational Units
- Regional and global events hosted by your Section – 16 conferences and workshops hosted in 2011

2. Future activities

- Noteworthy events organized by your Section or its Organizational Units –
- Two world-wide e-learning conferences hosted by the section
- Milestone ceremonies – under discussion – milestone related to ENIGMA code breaking

3. Best practices

- strong support for events organized by students – special awards for PhD students forum organized every year
- finally a person has been found to deal with the history of the Section!

4. Points of concern / Topics for future discussion

- Membership retention – apparently some 200 members did not renew membership for 2012
- Problems related to GOLD activity organization
- Problems in organization of Life Member affinity group

5. Miscellaneous

- National Society Agreements – excellent cooperation with Polish Society of Electrical Engineers (SEP), joint events and awards
- New Geographic Units (Chapters, Affinity Groups, Student Branches, Student Branch Chapters) – two new student branches under development

IEEE Current Grade Description	Count of Members
Affiliate	49
Associate Member	42
Fellow	11
Graduate Student Member	103
Life Fellow	3
Life Member	2
Life Senior	13
Member	635
Senior Member	118
Student Member	108

Republic Of Macedonia Section Report

1. Highlights from the past

- During the period August 2011 – February, 2012, our Section organized: 12 technical and 4 administrative meetings.
- The Section has supported the student activity: ROBOMAC 2012 (20-26 February 2012). ROBOMAC was organised by IEEE Student Branch (SS Cyril and Methodius University) in cooperation with EESTEC - Macedonia. About 100 participants (35 from 29 countries other than Republic of Macedonia). The event consists of 5 day competition among mixed teams (team members from different countries) and 11 technical lectures delivered by professors or professionals. This event has been supported by IEEE Control System Society, and by R8 VCF and R8 student activities.
- 3 teams from our student branch participated at IEEEXtreme 2011. They took 7th, 40th and 51th place in general classification and 3d, 16th and 19th place counting teams from R8.
- Also the section has sponsored the X-th International Conference on ETAI (Electronics, telecommunications, automatics and informatics) held in Ohrid (16-20th September 2011)
- The election in the student branch has been performed using vTools. With a little delay the section and the chapter officers have been elected. The election process was conducted using vTools.

2. Future activities

- The first thing to do is to develop web pages for the chapters that don't have one. The activities have been started.
- The section will increase the cooperation with the ICEST conference series and will support the organization of other national conferences.
- GOLD, Technical activities, WIE, Professional activities and Industry relation officers will be appointed.
- Membership development activities are planned, especially among the engineers working in companies other than Universities.
- Regular technical and administrative meetings as well as some social meetings are planned.

3. Best practices

- Section ExCom is collecting membership fees from students in local currency and fees are paying directly to IEEE from Section custody account.

4. Points of concern / Topics for future discussion

- Retention of student members after graduation.
- Enhance professional networking opportunities.
- Low membership from industry.

5. Miscellaneous

- New Chapter, IT, has been established and approved, so the total number of chapters in the Section is 8.

Romania Section Report

1. Highlights from the past

- The IEEE Romania Section has celebrated the 20th anniversary since its foundation. Certificates were presented to founding members and several members who have significantly contributed to the development of the Section.
- The IEEE Romania Section hosted a Region 8 Chapter Chairs Meeting. The Meeting was held on 29 June 2011 in the Senate Hall of the University “Politehnica” of Bucharest.
- Prof. Paul Cristea has been elevated as Fellow. He is the 2nd Fellow Member of our Section, besides Dr. Horia Chiriac. Note that since 2010 our Section has a Life Fellow, namely Prof. Ion Boldea.
- 6 members have been elevated to Senior Member in 2011, totaling today 66 members.
- The number of members has increased by 150 since October 2010; the total number of Romanian members was 1129 in January 2012.
- The IEEE Romania Section includes 16 Chapters and 2 Join Chapters
- There are 3 Chapters with 100+ members, therefore called Large Chapters. These Chapters are Romania Computer Society, Romania Communication Society and Romania Power & Energy Society

2. Future activities

- A significant number will be organized in Romania with contribution from the IEEE Romania Society. One important conference is the 13th International Conference on Optimization of Electrical and Electronic Equipment – OPTIM 2012, organized by IEEE-IAS, IEEE-PELS, IEEE-IES (USA), IEEE (UK), The Romanian Academy, The Academy of Technical Sciences of Romania and the Romanian Electrotechnical Committee. As second conference is the 7th International Conference on Deregulated Electricity Market Issues in South-Eastern Europe – DEMSEE-2012 organized mainly by the PES Romania Chapter.

3. Best practices

- The efforts of the Romanian members to make IEEE more visible in Romania, especially in industry, helped attracting companies and other institutions to jointly organized various conferences. The number of conferences organized by the Romanian Section has increased do also to the successful collaboration with the industry as well as other institutions.
- The large number of IEEE benefits are good reasons to attract the industry and academia. For instance, the PES Chapter attracts experienced engineers from industry to teach to master students from University “Politehnica” of Bucharest about, for instance, “smart grids”
- The International Student Professional Contest titled “Interconnection Techniques in Electronics” is a successful story of a student event organized mainly under IEEE. This event is a good incentive for the students to join IEEE.

4. Points of concern / Topics for future discussion

- Although the number of student members has increased in the lat year, we face difficulties in attracting new student members. In connection with this, we should add that the Romania Section has created several
- Still the largest number of members are academic staff members although, in the last years, the number of members from industry has increased

5. Miscellaneous

- Professor Eremia as well as the IEEE Romania PES Chapter have been awarded by the Power & Energy Society for the successful conference organized in 2009 titled 2009 IEEE Bucharest PowerTech, where 550 participants have attended, of which 450 from abroad.
- Professor Frede Blaabjerg, from Aalborg University – Denmark, was invited by Industrial Application Society at University “Politehnica” of Timisoara to present a lecture on "Renewable Energy: the case of Denmark" in the Distinguished Lecturer Program.

1. Highlights from the past

- Sixth conference of young scientists, students and postgraduate students “Nanoelectronics, Nanophotonics and Nonlinear Physics”, Saratov State University, Saratov, Russia, September 13–15, 2011, Saratov IEEE branch, <http://nnnph06.fatal.ru/main.php>.
- School “Nonlinear Days in Saratov” for young scientists, postgraduate, undergraduate and pre-college students, November 15–16, 2011. Saratov IEEE branch.
- XVIII International Conference of students, young scientists and postgraduate students “Radio engineering, electronics and energetics”, Moscow Power Engineering Institute, Moscow, Russia, February 24-25, 2011. Russia IEEE section student branch.
- Fifth International Conference “Radiolocation and Communications”, Institute of Radio Engineering and Electronics of Russian Academy of Science, Moscow, Russia, November 21-25, 2011, MTT-ED IEEE Chapter.
- Monthly “Electrodynamic Seminar”, Institute of Radio Engineering and Electronics of Russian Academy of Science, Moscow, Russia, Russia IEEE section, MTT-ED and APS IEEE Chapters.

2. Future activities

- Russia IEEE section administrative meeting, Moscow Technical University of Telecommunications and Informatics, May, 2012.
- Sixth International Conference “Radiolocation and Communications”, Institute of Radio Engineering and Electronics of Russian Academy of Science, Moscow, Russia, November, 2012.
- XIV International Conference of students, young scientists and postgraduate students “Radio engineering, electronics and energetics”, Moscow Power Engineering Institute, Moscow, Russia, March 1-2, 2012.
- 14-th International Conference on Electromechanics, Electrotechnology and Electromaterial Science (ICEEE-2012), Moscow Technical University of Telecommunications and Informatics, September 2012.
- Filling new made Russia Section web site with the content.

3. Best practices

- Activity of Saratov/Penza IEEE branch: chair N.M. Ryskin, vice-chair M.V. Davidovich, webpage designer O.E. Glukhova.
- Activity of Russia IEEE section chapters: MTT-ED (chair V.A. Kaloshin), APS/Photonics (chair. D.M. Sazonov, vice-chair M.V. Isakov), C&S, CAS04 (chair. V.V. Shahgildian, secretary R.Yu. Ivanjushkin), PEL/IE/PE/IA (chair Y. Rozanov).

4. Points of concern / Topics for future discussion

- Changes in the financial management of Russia IEEE Section due to the local regulations of Russia.
- Collective membership for industrial companies.
- IEEE Russia Section Proceedings: status, publication in web-site, etc.

5. Miscellaneous

- IEEE Day celebration ceremonies in Saratov State University, May 19, 2011 and October 6, 2011.

Joint meeting of Russia IEEE Section and Russian Society of Radio-electronics and Communications, Moscow Technical University of Telecommunications and Informatics, Moscow, May 12-13, 2011.

Russia (North West) Section Report

1. Highlights from the past

- Conference on Design of semiconductor components and electronic based miniaturized systems, October 24-25, 2011.
- technical sponsorship for the Baltic Conference on Future Internet Communications BCFIC Riga 2011 (Riga, Latvia, 16-18 February 2011)
- meeting with IEEE Communications Society President Beyond Gi Lee and ComSoc active volunteer Alexander Gelman on May 16, 2011 at St.Petersburg Electrotechnical University "LETI". Dr. Lee and Dr. Gelman delivered lectures on Communications Convergence, Operation of IEEE Communications Society and Standardization Activities in IEEE.
- technical co-sponsorship for 11th International Conference on ITS Telecommunications ITST 2011 (St. Petersburg, Russia, 23 – 25 August 2011)
- The first 2 volumes of the Proceedings of the IEEE Russia North West Section were published
- IEEE Section in the frames of the annual conference at St.Petersburg Electrotechnical University "LETI" (January 2012). 45 reports done in English
- New Section website launched at www.ieee.spb.ru
- Professional English Program (35 participants, all students)
- IEEE Promo Day at St.Petersburg Electrotechnical University "LETI" (October 2011)
- IEEE Promo action in the frames of the conference on University-Industry Strategic Partnership (December 2011)

2. Future activities

- IV International Congress on Ultra Modern Telecommunications and Control Systems ICUMT, St. Petersburg, October 3-5, 2012 <http://www.icumt.org/>
- 12-th International Conference on Next Generation Wired/Wireless Advanced Networking NEW2AN, St. Petersburg, August 27-29, 2012 <http://www.new2an.org/>
- Distinguished Lecturer's visit "Digital Radio – Looking Back, Looking Forward" by David Layer in cooperation with IEEE Broadcast Technology Society
- Distinguished Lecturer's visit "New Directions in Cyber Security" by Dr. Gabriel Jacobson in cooperation with IEEE Communications Society
- Next 2 volumes of the Proceedings of the IEEE Russia North West Section to be published in 2012

3. Best practices

- IEEE student section at the scientific conference (at St.Petersburg Electrotechnical University "LETI") with all presentations in English

4. Points of concern / Topics for future discussion

- Low level of interest to IEEE from industry

5. Miscellaneous

- Distinguished Lecturers programs – 2 lectures planned
- New Student Branch registered at St. Petersburg University for Telecommunications and Fine Mechanics

Russia (Siberia) Section Report

1. Highlights from the past

- Highlight: 9th International Siberian Conference on Control and Communications – SIBCON'2011, September 15–16 2011, Krasnoyarsk, Russia.
- Highlight: 12th International Conference and Seminar on Micro/Nanotechnologies and Electron Devices – EDM'2011. June 30–July 4 2011, 'Erlagol', Altay Republic, Russia.
- Hosted: The 15th Baikal International School-Seminar Optimization Methods and their Applications, June 23–29 2011, Listvyanka, Lake Baikal, Russia (<http://www.idstu.irk.ru/en/MOP-2011>)
- Milestone: IEEE Russia Siberia Section Election, January 2012

2. Future activities

- Noteworthy event: IEEE R8 International Conference on Information, Communications and Computer Technologies in Electrical and Electronics Engineering – SIBIRCON'2013, June 24–28, Vladivostok, Russia
- International Siberian Conference on Control and Communications – SIBCON'2013, September 13–14, Krasnoyarsk, Russia
- Hosted: The 7th International Forum on Strategic Technology – IFOST'2012, September 18-21 2011, Tomsk, Russia (<http://ifost2012.tpu.ru/>)
- Hosted: The 11th International Conference on Actual Problems of Electronic Instrument Engineering APEIE'2012, September 24–27 2012 Novosibirsk (<http://apeie.conf.nstu.ru>)

3. Best practices

- Involvement of scientific and technical Krasnoyarsk professionals in international cooperation and IEEE through SIBCON'2011. SIBCON is an event which proved to be of a big scientific value for control and communication technologies for engineers, scientists and students.
- Siberian State University of Telecommunications and Information Science (SibSUTI) carry out weekly IEEE-SibSUTI Scientific Seminar on the Next Generations of Information (IT), Communications (ICT) and Computer (CT) Technologies for professional support of the Masters, Postgraduate and other young specialists.

4. Points of concern / Topics for future discussion

- Restoration of Siberia Section's financing structure.
- Drawing in IEEE activity young specialists and supporting them participation in IEEE flagship conferences and events.
- Cover by new RSS Geographic Units the large scientific and education Siberia centers - Yekaterinburg, Tyumen, Omsk, Kemerovo, Barnaul, Krasnoyarsk, Vladivostok, and others.
- Partnership with R8, R9 and R10 geographic units in regional programs developing of low-cost mobile satellite and wireless broadband telecommunication (ICT) which would be well adapted for conditions rural and remote territories Siberia, Asia-Pacific, Africa and Latin America.

5. Miscellaneous

- Siberian Federal University decides to organize joint MTT/IM/AP/AES/COM Chapter in Krasnoyarsk. So new Chapter in Krasnoyarsk will be formed soon.

Alexander Markhasin, Chair, March 08, 2012.

Saudi Arabia (East) Section Report

1. Highlights from the past:

- IEEE Teacher In-Service Program (TISP) has been implemented in various schools in Saudi Arabia.
- Arabic Translation of the IEEE TryEngineering.org has been successfully completed, thanks to the support by Saudi Aramco. This is an outstanding achievement as it offers the Try Engineering resources to the Arab speaking world.

2. Future activities:

- Continue the Teacher in Service Program in the Eastern Province Government Schools and expand it to other Regions in the Kingdom.
- Introduce the TISP and Try Engineering Programs to private schools in the Kingdom.
- Extend technical sponsorship to the Saudi Technical Exchange Meeting
- Conduct four Seminars as part of the Continuing Education Program.
- Conduct at least one Technical Dinner Meeting every two months....

3. 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.

4. Points of concern / Topics for future discussion:

- Membership Renewal is not an easy process especially for those without a credit card. What can be done to simplify the membership renewal process?

5. Miscellaneous:

- DLP - A one day Seminar on "Grounding for Industrial Systems" was conducted on 6 December 2011.
- DLP - A two-days Seminar on "Renewable Energy Technologies" was conducted on 18-19 October 2011.
- A meeting of the Op Com was held in December to review the Section Operations during the year.
- The Section Officers met in January to chalk out action plans for 2012.
- Two new Student branches were formed under the Section Prince Sultan University, and King Saudi University College of Business Administration

Saudi Arabia (West) Section Report

1. Highlights from the past

- Participation in IEEE WIE Sciences and Technology Forum in Dubai, U.A.E., February 2011
- Women in Engineering Workshop organized by IEEE WIE AG, March 19, 2011
- Participation in Sciences & Technology Fair at Effat University, June, 2011
- IEEE Day at KAU, 8 October 2011
- Women in Engineering Forum organized by IEEE WIE AG, December 19, 2011
- Student Paper Local Competition, December 19, 2011
- IEEE Day, October, 2011 organized by IEEE Student Branch at King Abdulaziz University
- Technical Sponsor and Organizer of 9th Learning & Technology Conference in cooperation with Effat University, December 11-13, 2011
- “Enabling Technologies for Optical Fiber Networks” Workshop, Jun 11, 2011
- “Professional Management of Engineering Projects” Workshop, June 30, 2011
- “SYSTEM FAILURE ROOT CAUSES ANALYSIS” Workshop, June 30, 2011
- “Comparison of the actions of the judiciary, arbitration, engineering expertise in disputes of labor contracts and maintenance” Workshop, August 1, 2011
- “Introduction in power sources & distribution, lightning risk & structure protection” Workshop, November 1, 2011
- BBQ Integration event for Electrical Engineering department organizing by KAUST student chapter (60 attendees), April 2011
- Treasure Hunt - Entertainment and Promotional Activity (150 attendees) organized by KAUST student chapter, October 2011
- Workshop Week - 4 days Educational Activity (150 attendees) organized by KAUST student chapter, October 2011
- Yanbu Industrial College Open Day, organized by YIC student branch, 24-25 May 2011
- YIC Office bearer election, organized by YIC student branch, 27 Sept 2011
- Global Warming Talk, organized by YIC student branch, 18 Oct 2011
- IEEE Western Saudi Arabia Annual Meeting, July, 2011
- Participation in Judging IEEE Xtreme 5.0 Competition, September 2011
- Engineering Day, organized by IEEE Student Chapter at KAUST, 18 February 2012
- Inauguration of Computer Sciences Department at KAU (Women’s campus) organized by IEEE Student Branch, February 2012

2. Future activities

- Honor Imran Ansari for winning the best judgment award in IEEE XTreme Programming Competition, June, 2012
- IEEE Professional Activities “Creativity, Innovation and Excellence in Management, and Project Management Workshops” conducted by Han Van Loon / Prof. Kurt
- Robotics Workshops in Student Branches

3. Best practices

- Organizing the First IEEE PES Innovative Smart Grid Technologies in Middle East 2011.

4. Points of concern / Topics for future discussion

- Funding WIE and Student activities
- Our biggest or largest hurdle we have we don’t have an account for IEEE in Jeddah; Although we have a debit card but it cannot withdraw money because of the ATM network (SPAN) we use in Saudi is not included in the IEEE.
- We get membership fees

5. Miscellaneous

- Awards and other signs of recognition: IEEE PES Outstanding Engineering Award to Dr.Raed Bkayrat (KAUST).
- Distinguished Lecturers programs
- National Society Agreements: Joint events with Saudi Council of Engineers.
- Establishment of IEEE Student Branches at Effat University, Tabuk University, and Umm Al-Qura University
- Concentrate on vitality-related success factors:
- MOU with KAU (Women’s Section)
- MOU with Microsoft Arabia, Cisco Saudi Arabia
- Saudi Development Training Program Initiative in collaboration with Microsoft Arabia

Serbia and Montenegro Section Report

1. Highlights from the past

The section and its chapters have already co-sponsored conferences in 2011:

- 17th Development Trends Conference on Education - TREND 2011, March 7-10, 2011, Kopaonik, Serbia, www.trend.uns.ac.rs
- 11th E-commerce Conference – April 06-08, 2011, Palić, Serbia, www.etr.govina.org
- 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 – ПЕC 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, old.bmf.hu/conferences/sisy2011/ (In collaboration with IEEE Hungary Section)
- 10th International Conference on Telecommunication in Modern Satellite, Cable and Broadcasting Service – TELSIS 2011, October 5-8, 2011, Niš, Serbia, www.telsiks.org.rs
- 16th International Symposium POWER ELECTRONICS Ee 2011, October 26 - 28, 2011, Novi Sad, Serbia, www.dee.uns.ac.rs
- 19th Telecommunication Forum - TELFOR 2011, November 22 - 24, 2011, Belgrade, Serbia, www.telfor.rs
- IEEEESTEC 2011, 4th International Students' Project Conference, Nov., 2011, Niš, Serbia, <http://www.eestec.rs/ieeestec>
- Celebrated IEEE day in some conferences
- Celebrated 40th birthday of our section

2. Future activities

- The section and its chapters will take part in organization conferences in 2011: TREND, E-commerce Conference, MIEL, INFOTECH, ETRAN, SISY, NEUREL, DOGS, TELFOR, IEEEESTEC, MECO
- Section will be a technical co-sponsor of INFOTEX conference - Jahorina with IEEE Bosnia And Herzegovina Section
- Broadcast Chapter is in establishing

3. Best practices

- The section has established close relation with most of the national organizations (ETRAN, CIGRE and CIRED, YURIT), and student associations (EESTEC)
- Good connections to local industry

4. Points of concern / Topics for future discussion

5. Miscellaneous

- **Founded new chapters in 2011:**
- Eletromagnetic Compatibility Chapter
- Consumer Electronics Chapter.

Slovenia Section Report

1. Highlights from the past

- Celebration of the 40th Anniversary of Slovenia Section in 2011
- Life Member Affinity Groups creation
- 20th Electrotechnical and Computer Science Conference ERK 2011
- Section elections held for the term 1/1/2012 – 31/12/2013

2. Future activities

- VITEL – International Symposium on Telecommunications, April 2012
- ERK'2012, Electrotechnical and Computer Conference, Portoroz, September 2012
- Preparations for the SBC 2012 meeting: local activities, fund raising, etc.

3. Best practices

- SB Ljubljana active in field of Professional Activities and Relations with the industry
- Increase in technical and professional activities organized by Chapters, Student Branch and Section: 31 in 2011.
- Increase in social meetings at end of 2011
- Events reported in R8 news
- Organization of summer schools together with ACM.
- Increased collaboration with IEEE Croatia Section.
- Revived interest for the R8 student paper competition program.

4. Points of concern / Topics for future discussion

- Motivation for higher member grades.
- Strategy for increase membership.
- Tedious financial reporting for small sections with low budgets.

5. Miscellaneous

- Distinguished Lecturers program event held at the University of Ljubljana with dr. O'Malley
- Semiconductor industry pioneer dr. Franc Rode visits University of Ljubljana and gives students a motivational speech.
- In February 2012 IEEE Slovenia Section and Student Branch Ljubljana organized well accepted event about IEEE and engineering profession within annual University of Ljubljana open days.
- We are planning activities in the field of professional activities, educational activities and industrial relations. Chapters are organizing events in their designated fields.
- Section Industry Relations Officer organizes invited lecture events from the industry.
- All Chapters are active and introducing new event types into their programs.
- Student Branch University of Ljubljana very active and present at all IEEE events extensively promoting IEEE between UL students.
- Annual budget was kept within the year's plan.

2. Future activities

- New Geographic Units (Chapters, Affinity Groups, Student Branches, Student Branch Chapters)
 - In correspondence with Elya Joffe to organize a Product Safety and Compliance Workshop and to start a Product Safety Engineering Society Chapter.

3. Best practices

- Get members involved and keep them involved.
- Make sure each OU have sufficient leadership to organize events and keep OUs going.

5. Miscellaneous

- Awards and other signs of recognition
 - Marlize Naude of the WITS Student Branch earned Best recruiter in the Europe, Middle East and Africa Region for her exceptional recruiting efforts in the IEEE Member-Get-a-Member (MGM) program during 2011.
 - David Oyedoku was selected as a recipient of the 2011 MGA GOLD Achievement Award
 - Excellent Sithole received the Section Professional Development Award.
 - Donovan Duffield received the IEEE Educational Activities Board Pre-University Education Award
 - Rod Harker received IEEE Educational Activities Board Meritorious Achievement Award in Accreditation Activities
- Distinguished Lecturers programs
 - Prof. Okyay Kaynak, UNESCO Chair on Mechatronics, “Mechatronics in the 21st Century”, University of Cape Town.
 - Prof. Okyay Kaynak, UNESCO Chair on Mechatronics, “Intelligent Systems: An Assessment of the Past and the Prospects for the Future”, Cape Peninsula University of Technology, Stellenbosch University and University of Pretoria.
 - Prof. Okyay Kaynak, UNESCO Chair on Mechatronics, “Sliding Mode Control and Applications”, Stellenbosch University.
 - Dr Barry Perlman, LFIEEE, “Communications-Electronics and Enabling Mixed Signal Technologies”, University of Pretoria.
 - Dr Barry Perlman, LFIEEE, “Relationship between Enterprise and Systems Engineering”, The Meraka Institute, CSIR, Pretoria.
 - Prof Maher Boulos (Sherbrook University, Canada), Prof Joachim Heberlein (Minnesota University, USA) and Prof Pierre Fauchais (University of Limoges, France), Short-course: “Thermal Plasma Processes, Fundamentals and Applications”, University of Pretoria.
 - Prof Graham Kendall, “Scheduling English Football Fixtures: Computing Approximate and Exact Solutions”, University of Pretoria.
 - Prof. Dr.-Ing. Arne F Jacob, FIEEE, “Integrated Millimeter-Wave (Sub-) Systems for Future Satellite Communications”, Denel Dynamics – Centurion.
- New Geographic Units (Chapters, Affinity Groups, Student Branches, Student Branch Chapters)
 - Student branch at University of Stellenbosch
- Promoting IEEE in your local community
 - The University of Cape Town Student Branch installed a 300 liter high-pressure solar power water geyser system and a 3 kW PV power system at Emasithandane Children's Home in Nyanga, as part of their EPICS-HIGH project for 2011.

1. Highlights from the past

- IEEE-Day 2011 with the visit of Pedro Ray (IEEE Past President at the time) visiting Madrid, Zaragoza and Barcelona.
- Section Elections carried out in January 2012 with many new volunteers participating in the new team.
- First ExCom meetings carried out in late Feb. and early March.
- New web site launched.

2. Future activities

- STUDENT BRANCH CONGRESS – 2012 to be celebrated in Madrid, Spain in July 2012
- Celebrate IEEE-Day and a big meeting with new AWARD during IEEE-Day 2012
- Organize a Workshop to support Conference Organizers in late May
- SBC organization meetings carried out every month
- CNR'12 (National Branch Congress) to be held in Barcelona 22-25 March, 2012.
- Senior Member Elevation Committee meeting to be held in Madrid in Sept. 2012

3. Best practices

- MD activities are carried out every month. We receive a lot of feedback from arrears members and try to solve issues one by one, referring them to the right IEEE sources. We are the Section with the highest increase in % in members in Europe and 3rd in retention in Region 8.
- Several meetings with potential organizations to cooperate have been carried out. Currently we are working with several institutions in Spain to close MoUs for several topics: TISP, e-Government, SmartCities. Business Schools, ...
- Support to conferences and congresses, especially if this are tied together with Chapter Activity

4. Points of concern / Topics for future discussion

- Major action line of this new Section ExCom is to reverse the negative budget trend and try to retrieve money from conferences in a constructive way for both parties.
- Edit timely newsletters and update web content in a way is good for members
- Try to attract major conferences to Spain with MoU with financial support from the Section

5. Miscellaneous

- Section visited by Karine Iffour, new IEEE Brussels Director in late February 2012
- Two branches under formation and recently formed chapter of Intelligent Transportation Systems

Sweden Section Report

1. Highlights from the past

- Senior Grade elevating drive initiated, resulting in 55 new Senior members. Four senior elevation meetings held, combined with aid for qualified candidates in finding due references.
- Our Fellow member Professor Johan Liu, Chairman of our CPMT Chapter, led a very successful workshop in Gothenburg "Nano- and microtechnology for electronics and microsystem applications". A joint event between Sweden CPMT Chapter, IVA and Chalmers University of Technology, with participation also of leading companies in the industry.
- Our PE/PEL Chapter arranged a whole day seminar "Power System Protection: Historical Evolution and Modern IEDs" which was hosted by ABB and took place April 15th.
- Our VT/COM/IT (IT added during the year) Chapter was very active with seven technical meetings and workshops. The Swedish Communication Technologies Workshop (Swe.CTW). sponsored by the leading Swedish Communication Universities, TU Dresden and companies like Ericsson and ABB, well received. Also held a distinguished COMSOC lecture by Javan Efranian.
- Initiated co-operation with the Royal Swedish Academy of Engineering Sciences (IVA)
- EMB Chapter, in hibernation for 3 years was reactivated with a new board.

2. Future activities

- Chapters with hibernation status, especially C, EMB and MAG will be pushed.
- Investigating the possibilities for starting a Professional Communication Chapter
- TM members and outside engineers want to re-establish the once very successful EM Chapter.
- Establishment of IEEE Student Branches at more Technical Universities
- SIT Chapter is to arrange a whole-day workshop "The Society of the Future" how technology will impact the future in the fall. We intend to co-operate with closely related organizations,
- Approval of Grimeton long wave radio transmitter as IEEE milestone. Already a UNESCO World Heritage.
- We intend to give a contribution to IEEE R8 Jubilee Book
- Continued co-operation with the Royal Swedish Academy of Engineering Sciences (IVA).
- Possible joint activities with the Swedish Association of Graduate Engineers

3. Best practices

- Telephone conferences have been effective within the Section Board, complemented with a few focussed face-to-face meetings.

4. Points of concern / Topics for future discussion

- Immersing our co-operation with our Sections and Branches. A new successful Chapter Chairperson meeting can be of great value.
- Use of modern techniques like webinars for internal as well as external communication

5. Miscellaneous

- At GLOBECOM 2011 in Houston VT/COM/IT Chapter was awarded the IEEE COM/SOC Chapter Achievement Award
- Our PE/PEL Chapter Chairwoman Professor Lina Bertling Tjernberg was elected PE Society Treasurer. The highest position a Swedish member is holding in the IEEE p. t.
- Creation of a SIT Chapter with an interim Chapter Board
- Establishing an umbrella organization for our GOLD, WIE and Student Branches

Switzerland Section Report

1. Highlights from the past

- General Assembly 2011
- IEEE day October 6, 2011
- Ethical questions talk (December 10, 2011)
- IEEE reception after SIVS workshop 2011
- 3 Dedicated Excom Meetings

2. Future activities

- General Assembly 2012
- Switzerland Technology Highlight day (on or around October 6, 2012)

3. Best practices

- No change

4. Points of concern / Topics for future discussion

- Disproportional effort for financial reporting through NetSuite
- Taxation of donations to the IEEE foundation

5. Miscellaneous

- Dr. Hanspeter Schmid was nominated "Distinguished Lecturer" for 2011/2012.
- The collaboration with Electrosuisse is being renewed
- WiE Affinity group was successfully reactivated. It is led by Maria Paun and Andreea Picu
- The new website of the IEEE Switzerland section went online

Tunisia Section Report

1. Highlights from the past

- MMS 2011 conference September 2011
- ICM 2011 conference December 2011
- Robocom Competition

2. Future activities

- Organisation of R8 conference MELECON 2012, 25-28 March Yasmine Hammamet Tunisia www.melecon2012.org
- REVET 2012 www.revet2012.aiem-tn.org
- ComNet 2012 www.supcom.mincom.tn/ComNet2012/

3. Best practices

- Encourage student activities in conferences
- Organizing student contest
- Organizing student booth in Institutions and Engineering schools

4. Points of concern / Topics for future discussion

- Solve legal situation of sections

5. Miscellaneous

- Tunisia section organizes:
 - 2011 Best Chapter Award,
 - 2011 Best Student Branch Award
 - 2012 Tunisia section Best Career Award
- New Geographic Units
 - PES Chapter,
 - ENSI Student Branch
 - SupCom Student Branch
- New Geographic Units Projects
 - Control Systems Chapter
 - SSCS chapter
 - ENISo Student Branch
 - ENIG Student Branch

Turkey Section Report

1. Highlights from the past

The Section does not officially exist and therefore there has no activities other than the routine things.

2. Future activities

In view of the present situation, there are no future activities planned (the morale in the Section is very low).

3. Best practices

Be patient! Sooner or later we will be told how to proceed to resolve the present problem.

4. Points of concern / Topics for future discussion

The main concern is the fact that we feel lonely! R8 Management has been staying outside of the discussions between the current (appointed) Turkish Section Chair and IEEE management about the possible solutions to the present problem.

5. Miscellaneous

There will be 2 DLs visiting the section in the near future.

Ukraine Section Report

1. Highlights from the past

- XXXI International Scientific Conference “Electronics and Nanotechnology-2011” (<http://elnano.kpi.ua/>, Kyiv, 12-14 April, 2011);
- International conference “Energy Smart Systems - ESS” (<http://www.ess.kpi.ua/>, Svalyava, 8-10 June, 2011);
- Microwaves, Radar and Remote Sensing Symposium, MRRS-2011 (<http://ieee.nau.edu.ua/index-22.html>, Kyiv, 25-27 August, 2011);
- 21th International Crimean Conference “Microwave & Telecommunication Technology”, CriMiCo’2011 (<http://www.crimico.org/en/>, Sevastopol, 12-16 September, 2011);
- International Scientific Conference “Measurement, control and diagnosis in technical systems”, MCDTS-2011 (<http://conf.vntu.edu.ua/measurement/2011/>, Vinnitsya, 18-20 October, 2011).

2. Future activities

- V International scientific and technical conference of young scientists ‘Electronics-2012’, ELCONF-2012 (<http://fel.kpi.ua/elconf/>, Kyiv, 4-6 April, 2012);
- XXXII International Scientific Conference “Electronics and Nanotechnology-2012” (<http://elnano.kpi.ua/>, Kyiv, 10-12 April, 2012);
- XII International Scientific Conference "Problems of present-day electrotechnics-2012" (<http://fel.kpi.ua/ppe/>, Vinnitsya, 4-8 June, 2012);
- 22th International Crimean Conference “Microwave & Telecommunication Technology”, CriMiCo’2012 (<http://www.crimico.org/en/>, Sevastopol, 10-14 September, 2012);
- 10th East-West Design & Test Symposium (Kharkov, 14-17 September, 2012);
- International scientific-technical conference "Power electronics and energy efficiency" (<http://www.promelectronika.kharkov.ua/>, Crimea, Alushta, 17-21 September, 2012);
- Radar Methods and Systems Workshop will be held in the framework of the 5th World Congress "Aviation in the 21st Century" (<http://ieee.nau.edu.ua/index-34.html>, Kyiv, 25-27 September, 2012);
- Scientific seminars organized by National Academy of Sciences of Ukraine (NASU) together with NTUU "KPI", Faculty of Electronics.

3. Best practices

- Launching of two new student branches (Kyiv and Kharkiv);
- IEEE Regional Exemplary Student Branch Award (IRE-Kharkiv Student Branch);
- Production of promotional items for membership development purposes;
- Chapter Chair Workshop;
- Activity dedicated to the membership renewal and development (promo letters, printed materials, personal meetings, seminars);

4. Points of concern / Topics for future discussion

- Discuss the issue with the organizational aspects of IEEE Ukraine Section functioning with involvement of Public Foundation "Lady Science" (<http://fel.kpi.ua/ls/index.php/en/>) to stabilize the work within Ukraine and interact with public authorities;
- Increasing membership using existing industrial, university and academicians facilities.

5. Miscellaneous

- Organization of effective work by cooperation with Public Foundation "Lady Science";
- Creation of favorable environment for future membership development - cooperation with Industry: “Incom”, ANTONOV Company, “Arsenal”;
- Connections with technical universities in Ukraine and abroad;
- Cooperation with IEEE Russia (Siberia) Section;
- Collaboration with National Academy of Sciences: Institute of Electrodynamics, Institute of Gas, Institute of renewable energy sources;
- Win of IEEE SEC Mini-grant (IEEE KPI Student Branch).

U.K.& Rep Of Ireland Section Report

IEEE UNITED KINGDOM & REPUBLIC OF IRELAND (UK&RI) SECTION

ANNUAL REPORT, February 2012

The United Kingdom & Republic of Ireland (UK&RI) Section commenced the new 2012 year with a new slate of officers and with elections in progress for the Vice Chair and Secretary. By March 2012 we will have the election result and the officers in place.

For the years ahead we intend to increase our profile of serving our members. Chapters are joining with Section officers to provide events that will encourage member participation. These will include Keynote talks accompanied by industry networking sessions. We also intend events at which researchers can meet industrialists – enabled by our Industry Relations team. Our new Professional Activities team are planning to get practitioners to address our members in small and medium enterprises (SMEs) and research students on professionalism – in safeguarding intellectual property, planning, budgeting and routes to exploitation. As events are planned and anchored, they will appear on our newly designed website <http://ieee-ukri.org/>

A very special event for UK&RI Section is the 50th anniversary of its founding. We will celebrate the occasion across the Section – on 4th July at the Old Royal Naval Academy in Greenwich London, on 6th July at the Royal Society Edinburgh and on 9th July at the Irish Air Traffic Control Centre. Details will be posted at our website <http://ieee-ukri.org/>.

Most Chapters are active, and have activities planned for the year ahead. Regrettably, some Chapters are inactive and one is completely dormant. We intend to reach out to the Society members of those Chapters to encourage those who wish to be active to be voted into office and revive activity for the members.

The past year has indeed been active thanks to the active volunteers of the Section and the Chapters. The list of events is in Appendix 2 of this report. Our Students not only hosted the successful 2010 Region 8 Students Branch Congress, but also followed up in 2011 with an innovative UK&RI Students Branch Congress also held at Queen Mary College London University which included adjudicated competitions. Our Industry team followed up its previous activity and produced an updated SWOT analysis of industry expectations from IEEE. The SWOT analysis was in great demand at the Sections Congress in USA August 2011 and is being used as an example of good practice elsewhere in IEEE.

Stemming from the SWOT and also feedback from our many conferences are two serious matters which require corrective action within IEEE:

1. The IEEE copyright document is regarded as draconian by industrialists whose lawyers have advised their employees not to sign such a document. The document is viewed as intending to acquire the intellectual property that rightly belongs to the organisation that funded and undertook the research and innovation. The IEEE copyright document must be rescinded and replaced, more appropriately, with a `Licence to publish`. We have a recommended document to be adopted by IEEE. If the existing copyright document is not rescinded, we will continue to haemorrhage industry interest in submitting papers to IEEE conferences.
2. Chapters and Sections are astounded when an IEEE conference appears in their geographic area with no consultation or agreement with the local unit. Such behaviour is a kick in the teeth to the local volunteers and is **NOT CONSISTENT WITH EMPOWERING OUR MEMBERS**. All IEEE Conferences must seek agreement and involvement of the local units.
3. Another matter relating to empowering and incentivising our volunteers has arisen because of the recent (27th January) letter from Geographic Activities intending to acquire reserves from Sections. It is surprising that such a totalitarian intention comes from the USA where totalitarianism is abhorred. It is also reminiscent of thoroughly discredited and abandoned budgeting approaches of civil servants. Such a concept totally contradicts the principle of empowering the local unit and recognising success. The proposal must be rescinded.

Nihal Sinnadurai

Chair, IEEE UK&RI Section.

1. Highlights from the Past

- **EPICS in Zambia**

The Zambia Section has been undertaking **EPICS** project under the sponsorship of **IEEE EAB**. Two universities are involved in these projects namely:

Copperbelt University - Computer Science Department students with a project about eLearning titled **An Opportunity in the Making: Digital Teaching Units, an E-Learning Case in Kitwe -Zambia**.

University of Zambia School of Engineering students working with pupils from Saint Josephs, a secondary school in southern rural Zambia, embarked on a project entitled **Open BTS project**.

- **IEEE Africon 2011 in Livingstone, Zambia**

The IEEE through its organizational units, IEEE Region 8 and IEEE Zambia Section, and whilst partnering with the local society for engineers and engineering allied institutions organized the Africon2011 hosted in the city of Livingstone from 13th to 15th September 2011. It was dubbed the biggest and best Africon by the IEEE Region 8 Newsletter in their December 2011 issue. The conference attracted more than 300 delegates from within and outside Africa.

- **Milestones**

By collaborating with the local society for engineers (Engineering Institution of Zambia) in organizing the Africon, the IEEE Zambia Section has proudly demonstrated that the IEEE can still expand and increase its membership and influence by working in synergy with local-based institutions with overlapping objectives. The section believes that sectional growth and high retention rates will to a greater extent be positively influenced by such synergies.

2. Future activities

- Planning to organize elections which will usher in new leadership within the section by November, 2012
- Planning to organize a conference in collaboration with the IEEE PES and be hosted within Zambia
- Planning to organize a students' expo as means of reaching out to students and increasing the visibility of the section and IEEE within that fraternity.

3. 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 and academia as currently statistics show the opposite
- Using IEEE organised events within 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

4. Points of concern / Topics for future discussion

- Low level participation of local members in IEEE organized events
- Low membership levels especially from students in particular and academia in general
- Small financial capacity against high mobility costs limiting number of meetings to be organized for membership
- High cost of subscription still an issue with membership in this section

5. Miscellaneous

- Registration the section with the national Registrar of Societies under the laws of Zambia.

Algeria Sub-Section Report

1. Highlights from the past

The IEEE Algerian Subsection just approved in the last MGA Board during its 19 November 2011 meeting, with a petition of 59 IEEE qualified signatures.

2. Future activities

After that the IEEE Algeria starts working on several chapter and different meeting.

Just now two petitions for forming chapters are deposited:

- [IEEE Industry Application/Industrial Electronics chapter – Algeria subsection](#)
- [IEEE Power Engineering chapter – Algeria subsection](#)

For more information see the link:

<http://ieee-dz.org/chapters.php>

The election of the Executive Committee (chair, v-chair, secretary and treasurer) is in its final phase, and the voting process is started on the March 1st.

The first GM will be at Mentouri university - Constantine on 27 May 2012.

3. Best practices

When the work on the petition began, the number of IEEE member Algeria was just 45 members and now the number is over 110 members, although it remains under our objectives, but on the other hand that shows in part the dynamic created around the subsection. The efforts continue in order to form a full section, as a healthy and viable section, in the shortest possible time.

5. Miscellaneous

For now more than four conferences are supported by sub-section, but are not considered properly sponsored due to lack of time. On the other hand this is very helpful in the future for the subsection in order to organize and sponsor conferences (See <http://ieee-dz.org/conferences.php#confs>).

Mauritius Sub-Section Report

1. Highlights from the past

- Membership week
- Student Week
- Engineer Day

2. Future activities

- Engineering Student's week
- Engineer Day
- Engineering Award (Professional Members, Academia, University Students/Secondary Students & Primary)
- Talks /Seminars and workshops
- Setup of the students chapters in different Universities

3. Best practices

- Communications improvement and also creation of new technology approach for members such as webinars for member benefits
- Sponsors such as the ICTA
- Joint works and sponsorship with Council of Registered Professional Engineers

4. Points of concern / Topics for future discussion

- Development of members
- Attendance of members
- Finding all news ways of making it worthwhile for all members including students
- Finding financial support for activities

5. Miscellaneous

- Joint sponsors with the National Telecom company in the development of and promotion of the telecom industry and promotion of the engineering practices
- Joint sponsors with the Ministry of Environment and sustainable development for development of the sustainable engineering principles in Mauritius

Palestine Sub-Section Report

1. Highlights from the past

- Working hard to establish the IEEE Palestine section (2009-2011)
- Increasing the number of student members in Palestine
- Several student activities were conducted (workshops, lectures, social events, trips...)
- Participating in some regional and international IEEE activities (i.e., IEEE Xstream, MEC_SB)
- A general meeting to discuss the subsection approval process
- A brain storm meeting has been conducted after the official approval of the subsection (officers and active staff members including SB chairpersons have attended)
- Live radio program on the IEEE Palestine subsection

2. Future activities

- IEEE scientific day at various cities
- Organizing a competition (certain levels)
- Student branch workshops/conferences
- Participating in related activities abroad
- Increasing the number of student branches
- Cooperation with industry and related field trips
- Developing the subsection website
- Cooperation with some IEEE sections abroad
- IEEE days with related entities like Engineering Association
- Professional and career days
- Lecture series organization
- IEEE Palestine Conference (in few years time)

3. Best practices

- ...Getting members involved in the activities and enabling them to feel as they own it

4. Points of concern / Topics for future discussion

- Commitment of the active members under the available circumstances
- Motivation for members

5. Miscellaneous

- Increasing the number of active members
- Preparing distinguished lectures program
- Dissemination of the importance to join IEEE

Sudan Sub-Section Report

1. Highlights from the past

- IEEE Awareness presentations(9 Universities, 10 Industry) (March 2011 – Feb 2012)
- Awareness Exhibit at University of Khartoum (April 2011)
- Telecom Day Participation, (May 2011)
- Awareness Exhibit at Sudan University of Science & Technology (May 2011)
- Celebrating IEEE in Sudan (July 2011)
- IEEE DAY in three locations (Oct 2011)
- Extreme Competition (Oct 2011)
- Co-organized Sudan Project management forum (Feb 2012)

2. Future activities

- Holding Students conference
- Continuous training programs and periodically scientific forums.
- Recognize students and engineers with remarkable academic and technical achievements
- Encourage members to have IEEE branches and chapters (COMSOC, Computer, Education)

3. Best practices

- Brainstorming sessions,
- Training workshops for volunteers (Benefits of membership, Strategic Planning, Team Building...etc.),
- Strong Public Relation team and attractive sponsorship packages.
- Cooperation with industry(Samsung, Oil firms, Telecom companies)
- Smart partnerships with SUDACAD (Local Training Center), SCEES - Sudanese Center for Engineering & Environmental studies – (Sudan's 1st Project management forum)

4. Points of concern / Topics for future discussion

- Membership Registration issues and the Impact of Sanction on work of the subsection
- Reimbursed funds from IEEE

5. Miscellaneous

- Recognition and Full support from Ministry of Telecom
- Registration as a Non- Governmental Organization (Nationally acclaimed)
- "Career Development for Graduates and Young Professionals". Eng. Abdel Hafiz Abdel Moniem, the Head of the Planning and Monitoring Unit, at Newtech Consulting Group (July 2011)
- Live streaming of "UTC CECS Smart-Grid Workshop" form University of Tennessee at Chattanooga, USA (Oct 2011)
- "An Insight to Microsoft: A look on the Inside & the Innovation Life Cycle". Mr. Mubarak Omer Alamin, Principal Program Manager at Microsoft (Jan 2012)
- University of Khartoum Student Branch
- Sudan University of Science and Technology (SUST) student branch.