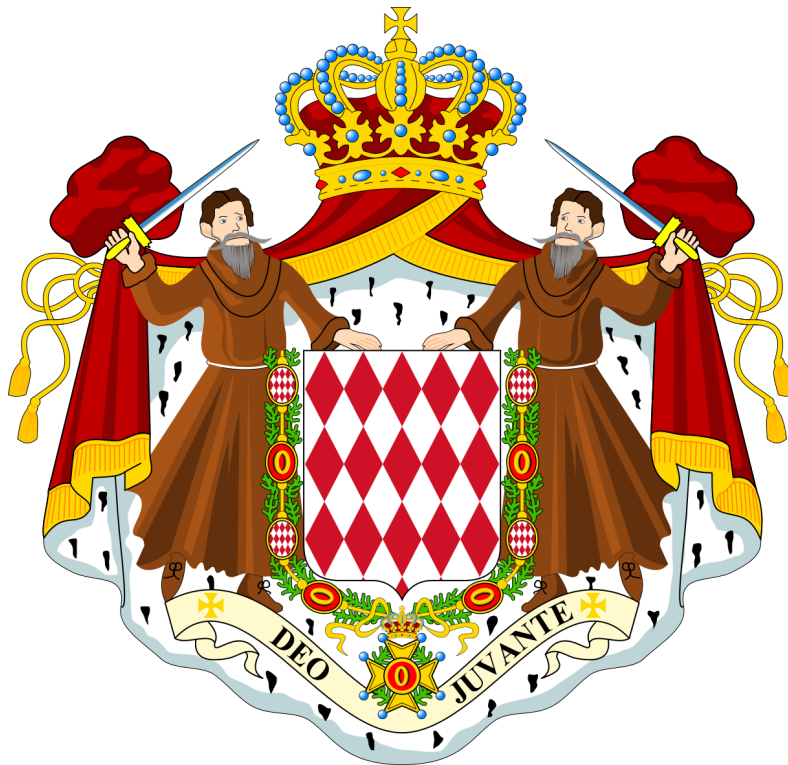




The 106th IEEE Region 8 Committee Meeting

19-20 March 2016
Monaco

Agenda Book



This document contains the Agenda Book for the The 106th IEEE Region 8 Committee Meeting. Due to the technical constraints when compiling this document from over 111 individual reports, the layout of some 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.

The following is from the IEEE Policies, Section 7 - Professional Activities (Part A - IEEE Policies).

7.8 IEEE Code of Ethics

We, the members of the IEEE, in recognition of the importance of our technologies in affecting the quality of life throughout the world, and in accepting a personal obligation to our profession, its members and the communities we serve, do hereby commit ourselves to the highest ethical and professional conduct and agree:

- 1) to accept responsibility in making decisions consistent with the safety, health, and welfare of the public, and to disclose promptly factors that might endanger the public or the environment;
- 2) to avoid real or perceived conflicts of interest whenever possible, and to disclose them to affected parties when they do exist;
- 3) to be honest and realistic in stating claims or estimates based on available data;
- 4) to reject bribery in all its forms;
- 5) to improve the understanding of technology; its appropriate application, and potential consequences;
- 6) to maintain and improve our technical competence and to undertake technological tasks for others only if qualified by training or experience, or after full disclosure of pertinent limitations;
- 7) to seek, accept, and offer honest criticism of technical work, to acknowledge and correct errors, and to credit properly the contributions of others;
- 8) to treat fairly all persons and to not engage in acts of discrimination based on race, religion, gender, disability, age, national origin, sexual orientation, gender identity, or gender expression;
- 9) to avoid injuring others, their property, reputation, or employment by false or malicious action;
- 10) to assist colleagues and co-workers in their professional development and to support them in following this code of ethics.

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Agenda

Friday, 18 March 2016					
18:00	0:30:00			Registration	
18:30	0:45:00			France Section presentation	Amara
19:15	0:45:00			Technical Lecture, Title TBD	Olivier Wenden / Philippe Mondieil
20:00	0:30:00			Cocktail Reception	
20:30	2:00:00			Dinner and Award Ceremony - Dress code: Formal	Delimar
Saturday, 19 March 2016					
8:00	0:05:00	100	Procedural	Call to order	Stasopoulos
8:05	0:15:00	101	Procedural	Roll call and Introduction of new officers	Schmid
8:20	0:05:00	102	Procedural	Welcome by France Section	Amara
8:25	0:05:00	103	Procedural	Introductory remarks	Stasopoulos/Schmid
8:30	0:05:00	104	Action	Approval of the Agenda	Stasopoulos
8:35	0:05:00	105	Action	Approval of the Consent agenda	Stasopoulos
8:40	0:35:00	106	Discussion	IEEE Region 8 Director's address	Stasopoulos
9:15	0:20:00	107	Discussion	IEEE President's' address	Shoop
9:35	0:20:00	108	Discussion	IEEE Executive Director's address	Prendergast
9:55	0:20:00		Procedural	Break	
10:15	0:30:00	109	Discussion	Global Public Policy	Day
10:45	0:10:00	110	Discussion	Nominations & Appointments	Bastiaans
10:55	0:40:00	111	Discussion	Student Activities report	Ghassemian
11:35	0:05:00	112	Discussion	IEEE Region 8 SYP Congress	Arvaniti/Ghassemian
11:40	0:20:00	113	Discussion	MGA Chair's address	Wong
12:00	0:20:00	114	Discussion	MGA Managing Director's address	Jankowski
12:20	0:40:00	115	Discussion	Technical Activities report	Kuzle
13:00	0:05:00	116	Discussion	Presentations - Interactive Session Instructions	Stasopoulos/Schmid
13:05	0:01:00	117	Procedural	Recess	Stasopoulos
13:06	0:04:00	118	Social	Group photo	
13:10	1:00:00		Social	Lunch	
14:10	0:05:00	200	Procedural	Call to order	Stasopoulos
14:15	2:10:00	201	Discussion	Presentations / Parallel Tracks	All
16:25	0:05:00	202	Procedural	Recess	Stasopoulos
18:30	1:00:00		Social	Short walk (5 min) to the restaurant, Meeting point: Hotel lobby	
18:50	0:45:00		Social	Cocktail Reception at the Cafè de Paris	
19:35	2:30:00		Social	Dinner at the Cafè de Paris	
Sunday, 20 March 2016					
8:30	0:05:00	300	Procedural	Call to order and roll call	Stasopoulos/Schmid
8:35	0:45:00	301	Discussion	President-Elect candidates' debate	Costa/Reder/Jefferies
9:20	0:05:00	302	Discussion	Secretary's report	Schmid
9:25	0:20:00	303	Discussion	Treasurer's report	Harrington
9:45	0:40:00	304	Discussion	Member Activities report	Boskovic
10:25	0:15:00	305	Discussion	Awards & Recognitions	Delimar
10:40	0:30:00		Procedural	Break	
11:10	0:05:00	306	Discussion	Tab	Piuri
11:15	0:15:00	307	Discussion	Section development and vitality	Szabo
11:30	1:00:00	308	Discussion	IEEE in 2030	Shoop/Michel/Bartleson
12:30	0:20:00	309	Discussion	Legal Issues	Lach
12:50	0:20:00	310	Discussion	Future Conferences (Energycon, Melecon, GCC)	Kuzle
13:10	0:15:00	311	Info	Sections Congress 2017	Delimar
13:25	0:05:00	312	Info	Next Region 8 Committee Meeting	Schmid/Madureira
13:30	0:20:00	313	Action	Motions	Stasopoulos

13:50	0:10:00	314	Info	New business	All
14:00	0:05:00	315	Action	Adjournment	Stasopoulos
14:05	1:00:00	316	Social	Lunch	

Consent Agenda

Consent agenda		
401	Action	Approval of the minutes of the 105th Region 8 Committee meeting
	Report	Reports

List of Participants

Last name	First name	Position
Abandah	Gheith	Jordan Section Chair
Abdulla	Adel	Bahrain Section Chair
Abulhasan	Fadhel	Kuwait Section
Aburub	Ruba	R8 SAC Electronic Communication Coordinator
Al-Hinai	Amer	Oman Section Chair
Aldhamen	Muhammad	Saudi Arabia East Section Chair
Alimi	Adel	R8 Conference Coordination Chair
Almualla	Mohamed	UAE Section Chair
AlSamarraï	Hafidh	Vice Chair
Amara	Amara	France Section Chair
Amin	Mohamed	R8 Industry Ambassador
Amirat	Cherif	IEEE Chief Information Officer
Antoniou	Marios	R8 Action for Industry
Arvaniti	Efthymia	R8 Student Representative
Baal-Schem	Jacob	Israel Section
Barros	Sara	R8 Young Professionals
Bartleson	Karen	IEEE President Elect
Bastiaans	Martin	R8 Past Director
Beirović	Vedad	Bosnia and Herzegovina Section Secretary
Bellington	Kabwe	Zambia Section Chair
Ben Amar	Chokri	SPS Tunisia Chair
Borne	Pierre	France Section Past Chair
Boskovic	Dusanka	R8 Vice Chair, Member Activities
Bouchon-Meunier	Bernadette	France Section
Brown	Holly Schneider	Staff Lead, HAC and SIGHT
Burnik	Urban	Slovenia Section Chair
Canning	Paul	IEEE Xplore Digital Library - Europe, Africa, Latin America
Capolino	Gerard-Andre	France Section
Cardelli	Ermanno	Italy Section Chair
Casha	Owen	Malta Section Chair
Castro	Manuel	R8 Educational Activities, Chair
Chiky	Raja	R8 Young Professionals
Costa	Rui	R8 Educational Activities
Da Silva	Izael	IEEE Ad Hoc Committee on Activities in Africa
Davies	Anthony	R8 History Activities
Day	Gordon	IEEE Past President
Debono	Carl James	R8 Strategic Planning
Delimar	Marko	R8 Awards & Recognition Chair
Dinca	Flavia	R8 Young Professionals Chair
Djemai	Mohamed	France Section
Durrani	Tariq	R8 Director Elect Candidate
Edvinsson	Mats	Sweden Section
El Bitar	Younna	R8 Assistant Secretary
El Dallal	Mohamed	R8 Young Professionals
El Mohajir	Mohammed	Morocco Section Chair
Elhadj	Imad	Lebanon Section Chair
Eriksson	Margaretha	R8 Director Elect
Fouad Hanna	Victor	France Section VP Awards
Gaur	Shashank	R8 Professional Activities
Ghassemian	Mona	R8 Vice Chair, Student Activities
Grgic	Mislav	Croatia Section Chair
Gusinski	Aleksandr	Belarus Section Chair
Hahn	Ingo	Germany Section Vice Chair
Halliday	Jackie	IEEE Staff - Humanitarian Activities
Harrington	Brian	R8 Treasurer
Hassan	Bakr	Gulf Accreditation Committees Chair
Hessami	Ali	UK & Ireland Section Chair
Ijumba	Nelson	IEEE Ad Hoc Committee on Activities in Africa
Jacob	Laura	IEEE Humanitarian Activities Committee Chair

Jakovljevic	Dinko	R8 SAC Awards & Contests
Jan	Haase	R8 Conference Coordination
Jankowski	Cecelia	IEEE Managing Director, MGA
Jastrzebski	Adam	R8 Section Vitality
Jefferies	Jim	IEEE President Elect Candidate
Jere	Towela	IEEE Ad Hoc Committee on Activities in Africa
Joffe	Elya	R8 Director Elect Candidate
Kaabunga	Vincent	IEEE Ad Hoc Committee on Activities in Africa, Chair
Kadar	Peter	Hungary Section Chair
Kakarountas	Athanasios	Greece Section Vice Chair
Kallel	Ilhem	Tunisia Section Chapter Coordinator
Kammoun	Habib M.	Tunisia Section Chair
Kaplan	Shaun	South Africa Section Chair
Kappagantu	Ramakrishna	R10 Director
Karadzinov	Ljupco	Rep of Macedonia Section Chair
Katalinic Mucalo	Ana	R8 Professional Activities, Chair
Khaddaj Mallat	Nazih	R8 Chapter Coordination, Chair
Khandakar	Amith	Qatar Section Secretary
Koschak	Andreas	Switzerland Section Chair
Kulkarni	Kartik	IEEE SIGHT Steering Steering Committee, Chair
Kurt	Gunes	Turkey Section Vice Chair
Kuzle	Igor	R8 Vice Chair, Technical Activities
Kweku Boakye	Isaac	Ghana Section Vice Chair
Lach	Eileen M.	IEEE General Counsel and Chief Compliance Officer
Lauridsen	Ole	Denmark Section Chair
Lefebvre	Sylvain	ISEP Student Branch Counselor
Leray	Jean-Luc	France Section VP Membership
Liu	Yue	France Section
Luque	Antonio	Spain Section Chair
Madise	Lebogang	R8 Student Branch Coordinator
Madureira	Ana	Portugal Section Chair
Malinowski	Mariusz	Poland Section Chair
Maloberti	Franco	IEEE CAS Society President
Mancarella	Pierluigi	EPPI Working Group on Energy, Chair
Markovic	Vera	Serbia & Montenegro Section Chair
Marques	Miguel	Portugal Section Treasurer
Matogo	John	R8 Industry Ambassador
Mattila	Toni	R8 Action for Industry
Micallef	Paul	R8 SPC Coordinator
Michael	George	R8 Electronic Communications Coordinator
Michaelides	Nicos	Cyprus Section Chair
Michel	Howard	IEEE Past President
Moesch	Jamie	IEEE Managing Director, Educational Activities
Moradi	Hadi	Iran Section Secretary
Muhindi	Humphrey	Kenya Section Chair
Mutale	Joseph	IEEE Ad Hoc Committee on Activities in Africa
Mynster	Anders	Chair IEEE European Public Policy Initiative on ICT
Nagy	Peter	R8 Conference Coordination
Nikitov	Sergey	Russia Section Chair
Nora	Christine	France Section VP Finances
Okello	Dorothy	IEEE Ad Hoc Committee on Activities in Africa
Onoshakpor	Raphael	Nigeria Section Chair
Osana	Alexandros	R8 Humanitarian Activities
Osypenko	Kateryna	R8 Young Professionals
Pacha	Matej	Czechoslovakia Section Chair
Palensky	Peter	Austria Section Chair
Papo	Maurice	Past IEEE Vice-President
Pasquet	Daniel	R8 Strategic Planning Committee
Patterson	Moira	Global Affairs Program Director, IEEE-SA
Paun	Maria-Alexandra	Switzerland Section Vice Chair
Piuri	Vincenzo	IEEE Past Vice President for Technical Activities

Prendergast	E.James	IEE Executive Director & COO
Ramdani	Mohamed	France Section Vice Chair
Reder	Wanda	IEEE President Elect Candidate
Remy	Jean Gabriel	France Section Board Member
Richter	Kurt	IEEE LMAG Coordinator
Rodionov	Alexey	Siberian Section Chair
Romanovs	Andrejs	Latvia Section Chair
Runarsson	Thomas Philip	Iceland Section Chair
Russoniello	Patrick	IEEE Corporate Activities Manager
Saam	Roland	R8 News Editor
Saeed	Taqwa	R8 WiE Coordinator
Salazar Palma	Magdalena	R8 Director Elect Candidate
Sari	Hikmet	France Section
Schmid	Christian	R8 Secretary
Shaheen	Samir	Egypt Section Chair
Shaposhnikov	Sergey	Russia NW Section Chair
Sheikh	Sohaib Qamar	R8 Educational Activities
Shoop	Barry	IEEE President & CEO
Siegert	Thomas	IEEE Chief Financial Officer
Silva	Josè	Portugal Section Vice Chair
Sinnadurai	Nihal	R8 Action for Industry, Chair
Sliz	Rafal	R8 Young Professionals
Soares	Jorge	R8 Awards & Recognition
Såsen	Runar	Norway Section Chair
Stasopoulos	Costas	R8 Director
Stieglmaier	Thomas	R8 SYP Congress Vice Chair
Stoyanov	Georgi	Bulgaria Section Chair
Sultan	Adeel	R8 Membership Development Chair
Symeou	Panayiotis	R8 Awards & Recognition
Szabo	Aleksandar	R8 Vitality Coordinator
Tambosso	Tiziana	Italy Section Vice Chair
Tammemäe	Kalle	Estonia Section Chair
Tilmatine	Amara	Algeria Section Chair
Toma	Lucian	Romania Section Secretary
Trocan	Maria	France Section
Turner	Charles	R8 Life Member Coordinator
Urbanavicius	Vytautas	Lithuania Section Chair
Van Hertem	Dirk	Benelux Section Vice Chair
Webert	Markus	R8 SYP Congress Chair
Weeks	Kathleen	IEEE Ad Hoc Committee on Activities in Africa
Williams	Charmain	IEEE Product Manager - Global Career Resources
Wong	Lawrence	IEEE Vice President MGA
Yanovsky	Felix	Ukraine Section Chair

Unapproved Minutes from of the 105th IEEE Region 8 Committee Meeting held on 10-11 of October 2015 Ljubljana, Slovenia

List of Participants

Last name	First name	Position
Abdelazeez	Mohamed	Jordan Section Chair
Abramo	Marsha	VP Reliability Society
Akar	Simay	R8 WIE Coordinator
AL HINAI	AMER	Oman Section Chair
Al-maadeed	Somaya	Qatar Section Chair
Alashwali	Eman	Clementina Saduwa Award Recipient
Aldhamen	Muhammad	Saudi Arabia Section East Chair
Alimi	Adel M.	R8 Conference Coordination Subcommittee Chair
AlSamarraï	Dr. Hafidh	Saudi Arabia West Vice Chair
Amara	Amara	France Section Chair
Amin	Mohamed	Industry Ambassador
ANTONIOU	MARIOS	Cyprus Section Chair
Arvaniti	Efthymia	R8 Student Representative
Auster	Shmuel	Industry Ambassador
Bankov	Sergey	Russia Section Secretary
Baranov	Valentin	Belarus Section Chair
Barros	Sara	R8 Young Professionals
Bastiaans	Martin	R8 Past Director
Beck	Yuval	Israeli Section Secretary
Bolsch	Larry	IEEE Finance Staff
Boskovic	Dusanka	R8 Vice Chair, Member Activities
Branislava	Drazenovic	Bosnia and Herzegovina Section Past Chair
Burnik	Urban	Slovenia Section Chair
Cardelli	Ermanno	Italy Section Chair
Casha	Owen	Malta Section Chair
Chiky	Raja	R8 Young Professionals
Corchado	Emilio	Spain Section Chair
Darwish	Ahmed	Egypt Section Chair
Davies	Anthony	R8 History Activities Coordinator
Debono	Carl James	Strategic Planning Committee Member
Delimar	Marko	R8 Awards Chair
Dinca	Flavia	R8 Young Professionals Chair
Durrani	Tariq	R8 Guest
Edvinsson	Mats	Sweden Section Chair
El Bitar	Youmna	R8 Assistant Secretary
El-Rawy	Heind	R8SAC Electronic Communications Coordinator
Elhajj	Imad	Lebanon Section Chair
Eriksson	Margaretha	R8 Director-Elect
Farmer	Nichole	MGA Staff
funso-adebayo	john	Nigeria Section Secretary
Ghassemian	Mona	R8 Vice Chair, Student Activities
Gil	Unai	Broadcast Technology Society Representative
Glasman	Konstantin	Consumer Electronics Society Board of Governors Member
Gold	Steven	NPSS AdCom
Grgic	Mislav	Croatia Section Chair
Harrington	Brian	R8 Treasurer
Hassan	Bakr	Global Accreditation Subcommittee
Haubrock	Jens	Germany Section Chair
Heiss	Michael	Austria Section Vice Chair
Hessami	Ali	UK & Ireland Section Vice Chair
Huang	Zhijia	R8 News Editor
Iffour	Karine	Director Business Development Europe
JACHOWICZ	Ryszard	Poland Section Chair
Jakovljević	Dinko	R8SAC Awards & Contest Coordinator
James	Christopher	EMBS ADCOM Europe Rep
Jastrzebski	Adam	R8 Assistant Treasurer and VCF Coordinator

Joffe	Elya	Strategic Planning Committee Member
Kadar	Peter	Hungary Section Chair
Kakarountas	Athanasios	Greece Section Publicity Chair
Kammoun	Habib M.	Tunisia Section Chair
Kaplan	Shaun	South Africa Section Chair
Karadzinov	Ljupco	Rep of Macedonia Section Chair
Katalinic Mucalo	Ana	R8 Professional Activities Chair
KATIC	VLADIMIR	PELS Regional Eur-Afr. Chair
Khaddaj Mallat	Nazih	R8 Chapter Coordination Subcommittee Chair
Koschak	Andreas	Switzerland Section Chair
Kuzle	Igor	R8 Vice Chair, Technical Activities
KWEKU BOAKYE	ISAAC	Ghana Section Vice Chair
Machac	Jan	MTT-S Representative
Madise	Lebogang	R8SAC Student Branch Coordinator
Magdalena	Luis	Computational Intelligence Society Liaison
Magyar	Peter	IAS CMD Chair
Mangoud	Mohab	Bahrain Section Vice Chair
Markovic	Vera	Serbia and Montenegro Section Chair
Marques	Miguel	Portugal Section Treasurer
Matogo	John	Industry Ambassador
Mattila	Toni	Industry Ambassador
Michael	George	R8 Electronic Communications Coordinator
Milanovic	Jovica	IEEE PES Regional Representative
Modelski	Jozef	MGA
Moradi	Hadi	Iran Section Secretary
Nagy	Peter	R8 Conference Coordination Subcommittee
Negrescu	Cristian	Romania Section Vice Chair
Osana	Alexandros	R8 Chapter Coordination Subcommittee Member
Osyenko	Kateryna	R8 Young Professionals
Pacha	Matej	Czechoslovakia Section Chair
Pasquet	Daniel	Strategic Planning Committee Member
Pavlidis	Vasileios	CEDA Representative
Piuri	Vincenzo	IEEE Vice President for Technical Activities
Pokrajčić	Tomislav	Industry Ambassador
Rapuano	Sergio	IMS Chapter Coordinator
Richter	Kurt	IEEE Honorary Membership Committee
Rodionov	Alexey	R8 Siberian Section Vice Chair
Romanovs	Andrejs	Latvia Section Vice Chair
Saam	Roland	R8 News Editor
Salazar Palma	Magdalena	Strategic Planning Committee Member
Schmid	Christian	R8 Secretary
Shaposhnikov	Sergey	Russia North West Section Chair
Silva	Enrico	CSC Italy Chapter Chair
Sinnadurai	Nihal	R8 Action for Industry Subcommittee Chair
Sliz	Rafal	Finland Section Chair
Soeraasen	Runar	Norway Section Membership Development Officer
Stasopoulos	Costas	R8 Director
Stoyanov	Georgi	Bulgaria Section Chair
Sultan	Adeel	R8 Membership Development Chair
Szabo	Aleksandar	R8 Section Vitality Coordinator
Tamboosso	Tiziana	Photonics Society Representative
Tammemäe	Kalle	Estonia Section Chair
Trocan	Maria	CAS Society Representative
Turner	Charles	R8 Life Member Coordinator
Urbanavicius	Vytautas	Lithuania Section Chair
van 't Klooster	Kees	Benelux Section Representative
Velez	Fernando José	VTS R8 Chapter Coordinator
Yamnenko	Julia	Ukraine Section Professional Activity Officer
Yuksel	Basak	Turkey Section Vice Chair
Zajc	Matej	Slovenia Section Chair 2010-13
Zajc	Baldomir	R8 Director 2005-06

Saturday, 10 October 2015

101. Call to Order

Region 8 Director **Costas Stasopoulos** opened the 105th IEEE Region 8 Committee meeting by welcoming everyone and then asked the R8 Secretary, **Christian M. Schmid**, if there was a quorum. The secretary replied in the affirmative.

102. Roll Call and Introduction of New Officers

All Section representatives introduced themselves by stating their name and the Section they represent.

103. Welcome by Slovenia Section

IEEE Cyprus Section Chair **Urban Burnik** welcomed everybody to Ljubljana and invited the audience to enjoy their stay in Slovenia.

104. Introductory Remarks

Region 8 Director **Costas Stasopoulos** continued by introducing special guests (see the list of participants). He announced the results of the IEEE presidential elections **Karen Bartelson** and pointed out the elections for Region 8 Director Elect.

105. Approval of the Agenda

Director **Costas Stasopoulos** presented the agenda (see below) for the meeting and it was approved by the committee.

AGENDA

Saturday, 10. October 2015

Time	Duration	#	Type	Item	Presenter
8:00	0:05:00	101	Procedural	Call to Order	Stasopoulos
8:05	0:15:00	102	Procedural	Roll Call and Introduction of New Officers	Schmid
8:20	0:05:00	103	Procedural	Welcome by Slovenia Section	Burnik
8:25	0:05:00	104	Procedural	Introductory Remarks	Stasopoulos/Schmid
8:30	0:05:00	105	Action	Approval of the Agenda	Stasopoulos
8:35	0:05:00	106	Action	Approval of the Consent Agenda	Stasopoulos
8:40	0:25:00	107	Discussion	Director's Address	Stasopoulos
9:05	0:45:00	108	Discussion	Member Activities Report	Boskovic
9:50	0:20:00	109	Procedural	Break	
10:10	0:45:00	110	Discussion	Technical Activities Report	Kuzle
10:55	0:10:00	111	Discussion	Future R8 Conferences (ENERGYCON, MELECON)	van 't Klooster/Antoniou
11:05	0:05:00	112	Discussion	Square Kilometre Array (SKA) Africa	Kaplan
11:10	0:15:00	113	Discussion	Nominations & Appointments	Bastiaans
11:25	0:40:00	114	Discussion	Presentations of Possible Nominees for Director-Elect	Bastiaans
12:05	0:10:00	115	Discussion	Interactive Session Instructions	Stasopoulos/Schmid
12:15	0:05:00	116	Procedural	Recess	Stasopoulos
12:20	0:10:00	117	Social	Group Photo	
12:30	1:00:00		Social	Lunch	
13:30	0:05:00	201	Procedural	Call to Order	Stasopoulos
13:35	2:40:00	202	Discussion	Interactive Session	All
16:15	0:10:00	203	Procedural	Recess	Stasopoulos
17:00	1:00:00		Social	Bus: Hotel to Postojna Cave	
18:00	2:00:00		Social	Postojna Cave Tour - Train and Walking	
20:00	2:00:00		Social	Dinner at the Postojna Cave Restaurant	
22:00	0:45:00		Social	Bus: Postojna Cave to Hotel	
22:45			Social	Arrival at the Hotel	

Sunday, 11. October 2015

Time	Duration	#	Type	Item	Presenter
8:00	0:05:00	301	Procedural	Call to Order and Roll Call	Stasopoulos/Schmid

8:05	0:10:00	302	Discussion	Secretary's Report	Schmid
8:15	0:20:00	303	Discussion	Treasurer's Report	Harrington
8:35	0:40:00	304	Discussion	Student Activities Report	Ghassemian
9:15	0:10:00	305	Discussion	Mind the Gap Project	Ghassemian
9:25	0:10:00	306	Action	IEEE Region 8 Vice Chairs	Bastiaans
9:35	0:30:00	307	Action	Region 8 Director-Elect Slate	Bastiaans
10:05	0:30:00	308	Procedural	Break	
10:35	0:20:00	309	Discussion	Section Development and Vitality	Szabo/Eriksson
10:55	0:20:00	310	Discussion	Section Financial Reporting	Bolsch/Jastrzebski
11:15	0:10:00	311	Discussion	Chapter Coordination Meeting	Mallat
11:25	0:20:00	312	Discussion	Membership Development Discussion	Sultan/Szabo/Boskovic
11:45	0:15:00	313	Discussion	IEEE Ad Hoc Committee on Engagement in Europe	Delimar
12:00	0:10:00	314	Discussion	Awards & Recognitions	Delimar
12:10	0:15:00	315	Discussion	Nurturing Technical Communities	Piuri
12:25	0:10:00	316	Discussion	Action for Industry	Sinnadurai
12:35	0:10:00	317	Action	Motions	Stasopoulos
12:45	0:30:00	318	Discussion	New Business	Stasopoulos
13:15	0:10:00	319	Info	Next Meeting	Schmid/Amara
13:25	0:05:00	320	Action	Adjournment	Stasopoulos
13:30	1:00:00	321	Social	Lunch	
14:30				Lunch ends	

106. Approval of the Consent Agenda

Director **Costas Stasopoulos** presented the consent agenda (see below) and it was approved by the committee.

401	Action	Approval of the minutes of the 104th Region 8 Committee meeting
402	Action	Approval of the Formation of IEEE Algeria Section
403	Action	Approval of the Formation of IEEE Uganda Subsection
404	Action	Dissolution of the Jubail Subsection
405	Action	Dissolution of the Riyadh Subsection
406	Action	Dissolution of the Sfax Subsection
	Report	Reports

All reports can be found in the Agenda Book of the 105th Region 8 Committee meeting. All reports and presentations are also made available on the [Region 8 WebsERVER](#).

107. Director's Address

Director **Costas Stasopoulos** again stressed Region 8's three priorities

- Getting closer to industry,
- Students and Young Professionals and
- Section Vitality

Main points of concern identified by **Costas Stasopoulos**:

- Membership development was identified as a main point of concern,
- planned technical co-sponsorship fees (1000 USD per conference + 15 USD per paper)
- and decreased membership fees for low income countries.

Important new initiatives reported by the director:

- IEEE metro area workshop,
- and IEEE Collabratec,
- IEEE Center for Leadership Excellence,
- IEEE Resume Lab,
- and the new IEEE Region 8 sub committee on Humanitarian Activities.

Director **Costas Stasopoulos** again pointed out the importance of reporting and urged Sections to claim their rebates.

- Question by Ali Hessami: Have we done an impact analysis of conference fees?
 - Answer by Costas: No complete analysis available. However there are ways around the fee, e.g., financial involvement of the Section.
- Comment from **Imad Elhajj**: Has a bad impact on the volunteering community, because who has to pay the fee: it will be put on conference participants and the volunteers. Also where to stop? Should IEEE charge for web services, Collabratec, ...?

- Comment from **Costas Stasopoulos**: There are special costs associated with conferences. Someone has to pay those costs. But the big picture is more complex, because when this lowers the number of conferences, this would also reflect on the income generated by conference.
- Comment from **Ahmed Darwish**: Lets try to reduce costs caused by conferences, e.g., but outsourcing tasks to lower income countries instead of doing it in the united states.
- Comment from **Costas Stasopoulos**: There are special costs associated with conferences. Someone has to pay those costs. But the big picture is more complex, because when this lowers the number of conferences, this would also reflect on the income generated by conference.
- Questions from **Jens Haubrock**: Who will (have to) collect the fees? Sections, Regions, ...?
 - Answer by **Carl Debono**: IEEE MCE will collect the fee directly
- Question from **Jens Haubrock**: What is the minimum contribution from a Section to waive the conference fee.
 - Answer by **Costas Stasopoulos**: It seems there is no lower limit.

Region 8 Director **Costas Stasopoulos** also triggered a discussion about IEEE in 2030 and proposed changes to the structure of IEEE based on material uploaded to the [Region 8 Webservice](#).

- Comment by **Andreas Koschak**: IEEE acts more like a group of companies and he doubts that the structural change will solve any of the issues
- Comment by **Brian Harrington**: The changes might be too slow in the agile world we live in today.
- Comment by **Ali Hessami**: IET is currently undergoing the same change and the question is how to come to the new structure: Is the process a well-thought, scientific process?
 - Reply by **Costas Stasopoulos**: The process was guided through by an external consulting company. Also a lot of the information can be found online and is made available in a transparent way.
- Comment by **Mats Edvinsson**: IET is currently undergoing the same change and the question is how to come to the new structure: Is the process a well-thought, scientific process?
- Comment from **Imad Elhajj**: Feels that the structural changes hide some of the complexity and that it should be approved either by all IEEE members or at least by all Section Representatives.
- Comment from **Charles Turner**: Feels that the process is not transparent. E.g., why did the board of directors vote against the proposed changes?
- Comment from **Marko Delimar**: Urges to base discussion on facts instead of rumors.

108. Member Activities Report

Vice-Chair for Member Activities **Dusanka Boskovic** briefly presented her role and introduced the subcommittees under Member Activities. As history activities coordinator **Tony Davies** was not able to join, **Dusanka Boskovic** covered his presentation talking about IEEE Mile Stones, IEEE Global History Network and HISTELCON. **Dusanka Boskovic** also presented **Adeel Sultan**'s Membership Development Subcommittee Report. Membership Development is a major point of concern in Region 8 and a special thank you goes out to all Sections who achieved the membership goals.

The Professional Activities Report was presented by **Ana Catalinic Mucalo**. The important messages included the need for a peer network (e.g., Collabratec), the speakers program, and collaboration with other Region 8 sub committees. The help of Sections is needed to reach out to IEEE members and to organize PA events.

Charles Turner continued detailing his vision of retaining members through life member activities. He encouraged Sections to form life member affinity groups. All members can benefit from life member activities. Sections need to leverage life members, who can contribute significantly to the activities of IEEE Sections.

The Young Professional report was delivered by **Flavia Dinca**. The focus was on excelling in the three Priorities of Region 8. She called for the help of the section officers to ensure the success of Section affinity groups.

The WIE activities and goals for the year were presented by **Simay Akar**. She called for the help of the section officers to get contacts. The activities will be stimulated by regular online meetings, webinars, leadership summits, the Clementina Saduwa award and presence at technical conferences.

Huang Zhijia and **Roland Saam** talked about the new Region 8 facebook page and pointed out the importance of a printed version of the Region 8 News. Also the important issue of IEEE in 2030 will be covered intensively in the IEEE Region 8 News. All Region 8 officers are invited to submit news via r8news@ieee.org.

All presentations and reports can be found on the [Region 8 Webservice](#)

110. Technical Activities Report

Vice-Chair for Technical Activities **Igor Kuzle** briefly presented his role and introduced the subcommittees under Technical Activities. He also reported on Educational activities that mainly focus on TISP and EPICS activities. **Igor Kuzle** also reported about the goals of the standards activities coordinator **David Law** which include bringing standards activities is to bring standards to technical conferences.

Nihal Sinnadurai continued to talk about the progress of the Action for Industry team. He pointed out the R8 Industry Ambassador as important aspect of bringing move IEEE closer to industry and detailed the future plan highlighted [on the Action of Industry website](#).

- Comment by **Mats Edvinsson**: Getting closer to industry should also be brought into to discussion of IEEE in 2030.

111. Future R8 Conferences (ENERGYCON, MELECON)

- ENERGYCON will be held in Leuven, Belgium April 4-8 2016.
- MELECON will be held in Limassol, Cyprus April 18-20 2016.

Participation and paper submissions are highly welcome! More information can be found on the respective conference websites <http://www.ieee-energycon2016.org/> and <http://melecon2016.org/>

112. Square Kilometre Array (SKA) Africa

Shaun Kaplan presented the Square Kilometre Array Project and invited the participants to think about collaborations regarding this ambitious project. More information can be found on the project website <https://www.skatelescope.org/>. The **Region 8 Director** pointed out the possibility to sign an MOU between the SKA and IEEE Region 8.

113. Nominations and Appointments / 114. Presentations of Possible Nominees for Director-Elect

Martin Bastiaans explained the process of the election of Region 8 Vice Chairs and put forward three candidates for the director elect election candidacy:

- Elya Joffe,
- Magdalena Salazar Palma,
- and Tariq Durrani.

All three candidates were given the opportunity to present themselves after which the committee went into executive session, elect vice chairs and to prepare director elect recommendations for the MGA board. The results of the executive session were announced during item 306 and 307.

115. Interactive Session Instructions

The following groups hosted interactive sessions during which all participants were invited to interact and actively shape the future of Region 8:

- Industry, Team lead: Nihal Sinnadurai
- Chapter Coordination, Team lead: Nazih Khaddaj Mallat
- Students, Team lead: Mona Ghassemian
- Young Professionals, Team lead: Flavia Dinca
- Membership Development, Team lead: Adeel Sultan
- Strategic Planning, Team lead: Margaretha Eriksson
- Section Vitality, Team lead: Aleksandar Szabo

Sunday, 11. October 2015

301. Call to Order and Roll Call

Region 8 Director **Costas Stasopoulos** started the second day of the 105th IEEE Region 8 Committee meeting by thanking everyone for their participation in the interactive session, and by thanking the Slovenian Section represented by Chair **Urban Burnik** - for their organizational efforts. He also urged the Committee to go through the IEEE 2030 proposal and comment on it. He then asked the R8 Secretary, **Christian M. Schmid**, whether there was a quorum. The secretary replied in the affirmative.

302. Secretary's Report

Secretary **Christian M. Schmid** stated the Secretary Team's mission: to support R8 Committee in achieving their goals. The team consists of **Younna El Bitar** (Assistant Secretary) and **George Michael** (Electronic Communications Coordinator). He urged the Section Chairs to report their officers on time using vtools, and to proceed with their registration / travel arrangements or with nominating a substitute as soon they receive the invitation for the upcoming Region 8 meeting.

- Question from **Mats Edvinsson**: we understand that it is costly for Region 8 to book empty rooms - for committee members who are late to announce that they are not going to participate in the meeting. Have you considered forwarding part of the cost to those who cause it?
 - Answer by **Christian Schmid**: it is a delicate issue, sometimes people are forced to change their travel arrangements for personal and unpredictable reasons.
 - Comment by **Costas Stasopoulos**: our good cooperation with hotels sometimes allows us to solve the issues without extra charges.
- Comment by **Isaac Boakye**: sometimes it takes 2 days of travel to reach the meeting destination; hence, please consider adding an extra day or 2 to the invitation letter in order for the invitee to obtain a VISA covering all the meeting's duration.

The complete Secretary report may be found on the [Region 8 Webserver](#).

303. Treasurer's Report

Treasurer **Brian Harrington** explained the reimbursement process and the current year's budget. He summarized R8's financial position, the proposed budget and changes for year 2016 (especially the Student and Young Professional Congress in Regensburg - Germany), as well as his three priorities:

- 1) Increase R8's cash position
- 2) Improve Section and Chapter reporting process
- 3) Establish continuity in operations and projects

The Treasurer also pointed out the importance of timely reporting. The complete report can be found in the agenda book and on the [Region 8 Webserver](#).

- Question from **Ali Hessami**: We welcome the initiative to return the investment to Sections and Chapters. What are the deadlines to apply? And what details should be placed in the application?
 - Answer by **Brian Harrington**: there is no need to apply in a complicated manner; the process will be designed in such a way that is easy for us and most importantly for Sections and Chapters.

Finally, the motion to approve the budget was raised and adopted.

304. Student Activities Report

After SAC Chair **Mona Ghassemian** introduced the team, she gave an overview of SAC's plan to align with R8's 3 priorities, and of SAC's accomplishments during 2015.

Student Representative **Efthymia Arvaniti** presented the major student events in R8, especially the upcoming R8 Student and Young Professional Congress 2016 which will take place August 17-21 2016 in Regensburg, Germany.

Awards and Contests (AC) Coordinator **Dinko Jakovljevic** gave an overview of SAC's AC campaigns and processes.

Student Branch (SB) Coordinator **Lebogang Madise** discussed the outcome of the Revitalization Project, which aims at re-activating Student Branches in R8.

Electronic Communications Coordinator **Heind El-Rawy** pointed out the importance of two-way communication between SAC and R8 students, as well as the enhancements introduced to SAC online platforms. She emphasized on the importance of Section Chairs in encouraging their students to apply for awards, participate in contests, and report their officers and activities through vtools.

More information may be found [online](#).

- Comment by **Costas Stasopoulos**: Target for Sections: Every Section should have at least one representative attending the SYP Congress.
- Question from the Committee: during the interactive session, we heard the idea of creating a new Student Branch in a Section with the help of students coming from neighboring countries. How can such a Student Branch be started?
 - Answer by **Efthymia Arvaniti**: some Student Branches do not belong to a Section. Upon the creation of such branches, we should be careful before approving them. Since it is not possible for these branches to report, their creation should be discussed within SAC, R8 OpCom, and IEEE Headquarters.
- Question from **Ali Hessami**: why shouldn't there be a Student Branch (SB) in every university under Region 8? Let's be proactive and create SBs in all universities having Engineering Faculties in all R8 Sections.
 - Answer by **Efthymia Arvaniti**: we need to focus on quality, not quantity. If one SB is active, the word will spread. Instead of having many SBs who do not work, let's focus on the 40+ SBs in the UK Ireland Section, and try to make them all active. However, creating SBs in every university in R8 is a very good challenge and we would like to accept it!
 - Comment by **Lebogang Madise**: some universities do not allow the creation of an IEEE Student Branch because societies of similar interest do exist within the university. We would like to ask for the help of Section Chairs to push for the formation of IEEE SBs if they can.
 - Comment by **Mona Ghassemian**: we thank UK I Section for suggesting the proactive approach. If two more Sections volunteer to try this scheme along with UK I, please email SAC and we will conduct a pilot in three sections to test the effectiveness of such approach.
- Suggestion by **Charles Turner**: Usually, a SB is the only entity having physical presence; some branches even have their own office. This feature can be leveraged to enhance the visibility of IEEE, especially when competing with national societies. Let's use the SB as the hub of IEEE activities: not only SB activities but also Chapter and Section events, to build up the physical presence of IEEE.
- Comment by **Mats Edvinsson**: sometimes working together with other associations allows the SBs / YP to explore new areas and to spread the word about IEEE.
- Comment by **Aleksandar Szabo**: it is very important to appoint a Student Representative and a Student Activities Chair in every Section.
- Question from **Habib Kammoun**: do you have statistics regarding the number of SBs in Africa and how do you plan to increase this number?
 - Answer by **Lebogang Madise**: we have formed the "Africa focus group" to re-activate dormant SBs in Africa and to work on the formation of new SBs. However, such a task cannot be achieved without the help of Section Chairs. We are also working on an African SYP Congress.

305. Mind the Gap Project

AC Project Coordinator **Youmna El Bitar** presented the new contest for R8 students: "Mind the Gap!", where teams of students present their ideas on innovative ways to reduce the generation gap using technology. The winners of two pilot contests (run at ICC 2015 - London and MESYP 2015 - Amman) were also announced. More information may be found [online](#).

306. IEEE Region 8 Vice Chairs

Director **Costas Stasopoulos** announced the results of the executive session: All three Vice-Chairs (Dusanka Boskovic, Igor Kuzle, and Mona Ghassemian) were re-elected for an additional year.

307. Region 8 Director Elect Slate

All three R8 Director Elect candidates

- Elya Joffe
- Magdalena Salazar Palma
- Tariq Durrani

will be recommended to MGA board to be on the ballot.

309. Section Development and Vitality

Director-Elect **Margaretha Eriksson** thanked everyone who participated in the interactive session before briefing the audience about the work of the Strategic Planning Subcommittee and leaving the floor to the Section Vitality Coordinator. **Aleksandar Szabo** stressed on the fact that "active Sections better serve their members". Vitality is measured through reporting the officers, meetings, and financials (for Sections, Chapters, and Affinity Groups). The annual reporting is a requirement for a Section to receive rebates and bonuses, if they abide by the deadlines mentioned in the presentation. Aleksandar also discussed the online resources for volunteers encouraging everyone to check them out, and shared tips regarding the elections.

- Comments by **Costas Stasopoulos**: you can appoint officers (Membership Development, Industry, YP, Student Activities) but it is important to report them on vtools because they will receive material related to their role. Also, appointing officers encourages more Section members to become volunteers. In the consent agenda, we voted to form a Subsection in Uganda and a Section in Algeria, and made a motion to dissolve inactive Subsections.
- Question from the Committee: is it possible for one person to hold two positions?
 - Answer by **Aleksandar Szabo**: yes it is possible, but better not to combine positions if there are enough volunteers.
- Question from **Kurt Richter**: we noticed a membership drop of almost 10% in one year, is this correct? I suggest to determine where is the loss happening (which membership grades).
 - Answer by **Aleksandar Szabo**: the diagram represents monthly statistics; the yearly drop was of 1.7%

310. Section Financial Reporting

In their presentation, **Adam Jastrzebski** (R8 Assistant Treasurer) and **Larry Bolsch** (MGA Finance Staff) gave an overview of financial reporting in years 2014 and 2015. They discussed the audit process, as well as their past results and future plans.

- Question from **Basak Yuksel**: is there a possibility to create a custody account outside of the USA?
 - Answer by **Larry Bolsch**: the legal registration process determines if a custody account can be created. If no registration is required, any Section or Chapter can have a custody account. In Turkey's case, if you are an IEEE Branch (not a company), we need to close the USD denomination custody account, provide you with proper legal documentation to open a local account, and then transfer the money directly to your legal account.
- Comment by **Dusanka Boskovic**: as a treasurer the Section, and after completing the financial report, we always have questions or negative feedback. It is important to inform the Section that their report is approved and to receive positive feedback too, before receiving the rebate.
 - Answer by **Larry Bolsch**: this year, and since Sections will use a reporting template, an automated response will be sent to the Sections who finalize their reporting. We will inform them that their template was approved and no missing items exist. We work with over 500 Sections and we work hand-in-hand with the Accounting Department for the final approval. In general, no news is good news! But we will try our best to work on a positive reply with the Accounting Department.
- Question from **Mona Ghassemian**: some students do report but don't receive their rebates, or receive them late. The option to involve the Sections is still being studied at MGA, but is there any strategy that is more effective regarding the student rebate mechanism?
 - Answer by **Larry Bolsch**: there is a group of volunteers, a "SB ad-hoc committee" who work with staff regarding the SB rebates and reporting. The committee is due to give a report at the Board in November. Sometimes there are not enough wire information or mailing addresses for some of the 2000 SBs but we're working on a mechanism to fasten the money transfer with or without SB reporting.
- Comment by **Brian Harrington**: rebates are used by Sections and Chapters to run their activities. It is usual to send a rebate by cheque but in certain locations, cheques prove to be an insecure process. Hence, it is preferable to switch to electronic payment. Also, considering to send the rebates in more currencies would be helpful.
 - Answer by **Larry Bolsch**: we will try to coordinate with every Section and communicate to collect bank information from every Section.

311. Chapter Coordination Meeting

Chapter Coordination Subcommittee (ChCSC) Chair **Nazih Khaddaj Mallat** briefed the R8 Committee about the results of their annual meeting with Society Representatives. He urged Section Chairs to inform the Chapter Chairs within their Section that the ChCSC is there to help them.

SB Chapter Coordinator **Alexandros Osana** provided the meeting's outcomes, such as guidelines for SB Chapters who did not report appropriately. He also encouraged Section Chairs to appoint a Section Chapter Coordinator, and presented the ChCSC action plan regarding reporting campaigns. Regarding his role as Humanitarian Activities Subcommittee Coordinator, Alexandros kindly asked the Section Chairs to appoint a contact person or group to work closely with the Subcommittee and start humanitarian projects.

Finally, Nazih clarified that scheduling a meeting on vtools is not enough by itself, and the L31 report should still be submitted.

- Question from **Habib Kammoun**: what can we do in case a Chapter is inactive?
 - Answer by **Nazih Khaddaj Mallat**: it depends on whether the Chapter is inactive due to the lack of reporting, or due to inactivity. If the Chapter is not conducting any activities, the Section could arrange for new Chapters elections.
 - Comment by **Martin Bastiaans**: you can appoint an interim Chair to run the Chapter elections.
- Question by **Dusanka Boskovic**: if a Chapter does not report after each meeting / event, can it report once at the end of the year?
 - Answer by **Nazih Khaddaj Mallat**: Yes, reporting can be done in one shot, but it's better to be done one-by-one.
 - Comment by **Martin Bastiaans**: it is much better to report one-by-one, it is even better to announce the meeting in vtools because it will show on myIEEE and on Collabratec so members could be aware of it. Take advantage of the opportunity to publicize your events.

312. Membership Development Discussion

Since Membership Development (MD) Subcommittee Chair **Adeel Sultan** could not be present in the meeting, MD Vice-Chair **Dusanka Boskovic** and Section Vitality Coordinator **Aleksandar Szabo** lead the presentation. They addressed the declining membership challenge and proposed action items that are beneficial to IEEE R8 members.

- Comment by **Marios Antoniou**: we know that some R8 members do not renew because of the financial crisis. MGA invited the Sections' MD officers to a meeting in the U.S. where the declining membership was discussed and analyzed. It is important to conduct such meetings and analyses in R8 to come up with a plan.
 - Reply by **Costas Stasopoulos**: it is a very good suggestion; I will ask MGA to conduct a MD seminar in R8.
 - Reply by **Marios Antoniou**: also, young professionals and members from industry told us that they do not receive enough benefits to continue their IEEE membership.
- Comment by **Costas Stasopoulos**: with the efforts we're all doing, I think that this small decline in membership is reversible.
 - Comment by **Dusanka Boskovic**: the raise of membership is linked to active units who perform well, organize events, and attract new members. For instance, the YPs have a raise of YP affinity group numbers as a result of their actions. There's always a link between activities and attracting new members. Retaining members is mainly achieved through technical units such as Chapters and SB Chapters.
- Comment by **Andrejs Romanovs**: MD are organizing workshops every 2 months with - unfortunately - the participation of less than half the MD officers in R8. Section chairs may advise their MD officers to attend these workshops and benefit from the usual information shared.
- Comment by **Marios Antoniou**: what is missing from Sections and maybe affects their membership numbers is the lack of analysis and complete plan for future activities. Maybe the regional MD team should ask every Section to provide a plan for membership development.
 - Answer by **Dusanka Boskovic**: the goals mentioned in our presentation are the result of monitoring R8 Sections for 3 years. The goals are realistic; this is why we are at 94% of achieving them. Specific data is sent to Section Chairs and MD officers. Each Section could benefit from looking at the data, especially that some Sections not only achieve the goals but also outperform.
- Question from **Andreas Koschak**: what are the reasons for the membership increase during the years around 2005? You mentioned the increased activity level in some Sections, but is this the only reason?
 - Answer by **Dusanka Boskovic**: the reasons vary from Section to Section. What we can say is that, in specific groups, activities always result in a membership increase. However, over a longer period, the value of the USD plays a big role in membership numbers. The challenge remains in attracting people to become and remain engaged IEEE members, even if this is not financially favorable. We, volunteers, need to create an environment that motivates them to stay.
- Comment by **Branislava Drazenovic**: we could investigate the reason why some members do not renew; also, well-performing Sections could share with us how they succeeded in member retention.
 - Comment by **Aleksandar Szabo**: we always need the help of Section chairs; when we realize where the problem is, we can work on it.

The complete Membership Development report may be found [online](#).

313. IEEE Ad Hoc Committee on Engagement in Europe

In his presentation, Chair **Marko Delimar** presented his Committee, as well as their key focus areas and the results of the analysis they conducted regarding how to increase IEEE's presence in Europe.

- Question from **Ali Hessami**: I think the role of IEEE is very well recognized in terms of standards. What is the emphasis on standards?
 - Answer by **Marko Delimar**: the IEEE Standards Association (SA) was the driving factor behind selecting Vienna as the primary location of an IEEE office in Europe. The SA will be willing to publish a number of their standards with a European address rather than a US address. This makes IEEE less USA-centric. Also, Vienna and Brussels are considered neutral and international cities open to international organizations.
- Questions from **Brian Harrington**: what is the role of your committee within R8?
 - Answer by **Marko Delimar**: the R8 director is an active member of this committee; he plans to request staff support for R8 in this office, especially that this is an IEEE Office in Europe which serves R8 as well.
 - Comment by **Brian Harrington**: there is a concern that this office is now staff-driven and not volunteer-driven?
 - Reply by **Marko Delimar**: staff would be there simply to support the volunteers in areas such as preparing agendas and handling contracts.
 - Comment by **Brian Harrington**: we do not want to be in a position where staff decide what we do or where we hold our meetings ...
 - Reply by **Marko Delimar**: asking for support is entirely up to us.
 - Comment by **Costas Stasopoulos**: we will ask staff for support, not for decision-making. For example, hotel registration for our meetings may be handled by staff; this way, volunteers could spare hours to do the thinking and organizational tasks. We are a very large region and we could benefit from support in organizational matters. Moreover, staff will be paid by MGA. This is the case for IEEE's office in Singapore which supports Region 10, but staff are paid by MGA.
- Question from **Basak Yuksel**: who will be supported by the office? Is it all Region 8 or just Europe?
 - The support details are not discussed yet. This is a recommendation for an IEEE office in Vienna, supporting IEEE worldwide.
 - Comment by **Costas Stasopoulos**: during the past BoD meetings, the need for IEEE to show presence outside the USA was identified. A high-level decision was taken to open IEEE offices - not regional offices - outside the USA. One proposal is to open an office in Vienna. For now, most probably some members of the Standards staff will move there - or new employees will be hired. In the future, more operational units may move there. The idea is to de-centralize Piscataway and create offices to support IEEE. We can use this to support Region 8.
 - Example by **Marko Delimar**: in the vicinity of this office, we organize more than 300 conferences a year. Also, Vienna is close to 16 countries.
 - Example by **Costas Stasopoulos**: now, all payments for the Sections are done from Piscataway. They could be done from Vienna and save transaction fees.
- Question from **Kurt Richter**: since a letter of agreement was signed between the [Austrian] national society and the general IEEE, was there any contact with the national society when the decision to have an office in Vienna was made? Because otherwise, the Austrian Section might have problems, as we know from other times.
 - Answer by **Marko Delimar**: this is the first time this is discussed within IEEE, no decision has been made. This is a recommendation of our committee, and I thought it is necessary to share it with R8 before it goes to the BoD. If the decision is made, then Austrian volunteers will be contacted in February / March, and the office will probably open in May / June the earliest.
- Another question from **Kurt Richter**: in the slides, it was mentioned that "the global public policy committee" will take care of the "public policy activities". What do you mean by these activities?
 - Answer by **Marko Delimar**: in concrete words of what a European group does, we contact the European commission in the fields of ICT and energy and try to voice out the concerns of technologists which the politicians may not be aware of. Actually, it's the European commission who approached us, complaining about getting biased information from member states (for instance, Germany may want a technology to be pushed forward, while France might want another). When reaching to an international organization, or in our case an organization with 60,000 technologists in Europe, they are trying to get a neutral opinion on a certain technology. Our contacts with the European group have been with the European commission and the members of the European Parliament. The global public policy committee of the IEEE is another layer decided by the BoD on how to oversee and implement IEEE public policy worldwide. A successful group is the IEEE USA who have been advocating technology to the US government for almost 60 years. It comes at a cost: every US member pays 43 USD a year for some of these activities. In Europe, so far it is a free project to all members and I don't think we should go near these numbers but independence comes at a cost and if we don't want to be under the auspices of this body telling us what to write, we will probably need some level of independence during the European public policy works.
- Question from **Kurt Richter**: regarding my first question, you mentioned that the national society and the Section will be informed after the BoD's decision. Wouldn't it be more diplomatic to first find out the reaction of the Austrian societies?
 - Question from **Marko Delimar**: do you feel that our members in Austria will disapprove of opening an IEEE office in Austria?
 - Comment by **Michael Heiss**: on one hand, the information that IEEE is planning to open an office in Vienna is new for me. On another hand, I know that last year, IEEE delegations from the standardization committee were

frequently in Austria. I am sure they had a lot of discussions with the national electrical engineering foundation - where all the meetings took place. I think there was some alignment; nevertheless, I'm surprised.

- Answer by **Marko Delimar**: Austria scored the highest than almost all of Europe when it comes to the welcoming environment.
- Question from Joseph Modelski: this subcommittee was established two or three years ago. This discussion about an IEEE office in Europe is important, but not enough. Do you have some results about the cooperation with the European Union? Because this is important for building the visibility of IEEE in Europe.
 - Answer by **Marko Delimar**: on every meeting of our working groups, there's at least one member of the European Parliament or of the European Commission who is present at the meeting. Marie Donnelly (Director General of the European Commission on Energy) frequents the energy working group, and people at similar levels have visited the ICT working group and have requested the group to provide technology statements. This interaction is amazing and is beyond anything we dreamed of during our two years of operation.

314. Awards and Recognitions

Subcommittee Chair **Marko Delimar** gave an overview of the subcommittee, as well as their plan to unify the nomination process throughout all concerned groups. He also encouraged R8 Committee to nominate their colleagues who deserve recognition. The report and the presentation can be found on the [Region 8 Webserver](#).

315. Nurturing Technical Communities

IEEE Vice-President for Technical Activities **Vincenzo Piuri** discussed the Technical Activities Board's (TAB) goals: to reinforce collaboration within IEEE, and to join forces in nurturing technical communities for IEEE to be recognized as a technical contributor.

- Question from **Ali Hessami**: there seems to be an overlap between what the TAB and R8 pursue. What is the connectivity / coordination between R8 and the TAB?
 - Answer by **Vincenzo Piuri**: There is an overlap since we are one IEEE but we are looking to these aspects from different points of view and the goal is to be able to cooperate. The TAB is coordinating with other IEEE entities such as the MGA - which has local roots and exactly knows the needs of the local Industry - or the Standards Association which knows the needs for standardization. Within Sections, we are collaborating through the Chapters; at a higher level, we are coordinating through the IEEE committees which are specifically working to address the needs of the Industry. On Regional level, we aim to do collaborate through the Region leadership. Before taking any action, we like to work together in understanding the needs of the Industry and it would be perfect if we can devise a solution together.
- Question from **Basak Yuksel**: what are your plans for Students?
 - Answer by **Vincenzo Piuri**: Almost all Societies are nurturing students, for example with grants to attend conferences and programs for best Chapters, and if there are students within a Chapter, their activities are supported. Good ideas are always welcome.
- Question from **Basak Yuksel**: Does every Society have a Student Activities Coordinator, to whom students may turn for support?
 - Answer by **Vincenzo Piuri**: Usually, every Society includes a group focused on students. Contact information can be found on the respective Society websites.
- Comment by **Joseph Modelski**: we are successful in MGA areas, but in the technical areas we are not taking the time to prepare good nominations and collect endorsements for people from R8 to receive the highest medals and awards every year. Section Chairs should be more active in nominating the numerous candidates in Region 8. This would increase our Region's visibility.

316. Action for Industry

Action for Industry Chair **Nihal Sinnadurai** started his presentation by thanking everyone who participated in the interactive session, and briefed the R8 Committee about the action items derived from the session. He called the Section Chairs for action in order to support their Section Industry Ambassadors and invited them to work hand-in-hand with the regional Industry Ambassadors. The report and the presentation can be found on the [Region 8 Webserver](#).

317. Motions

Igor Kuzle presented the motion from the Conference Coordination subcommittee to host the R8 flagship conferences:

- AFRICON 2017 in Cape Town, South Africa, from 18 to 20 September 2017
- EUROCON 2017 in Ohrid, Macedonia, early July or late August 2017.

The motion was adopted by the Region 8 Committee.

318. New Business

No new items were suggested.

319. Next Meeting

Amara Amara invited the R8 Committee to Monaco, where the next IEEE Region 8 meeting will be held on March 18-20, 2016. He also gave a short presentation about Monaco.

320. Adjournment

Region 8 Director **Costas Stasopoulos** thanked everyone who organized and attended the meeting before entertaining a motion to end the Region 8 Committee meeting. The motion was adopted.

Section/Subsection officers d.d. 28 February 2016

Current Section and Subsection officers – with their position start dates – as available from SAMIEEE on 28 February 2016, in the order: Chair, Chair-Elect, Vice Chair, Secretary, Secretary/Treasurer, Treasurer, Past Chair, and other officers (in alphabetical order). 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. Note that only members with an **active** membership status can be officers.

Section/Subsection	Position	Start Date	Name
Algeria	Chair	28-12-15	Amar Tilmatine
Algeria	Vice Chair	28-12-15	Abdelouahab Mekhaldi
Algeria	Secretary	28-12-15	Fatma zohra CHELALI
Algeria	Treasurer	28-12-15	Noureddine CHAIB
Algeria	Conference Coordinator	21-11-15	Mouloud Challal
Algeria	Editor-in-Chief	21-11-15	MohamedLamine Tounsi
Algeria	Industry Relations Coordinator	21-11-15	Ahmed Boubakeur
Algeria	Nominations	21-11-15	Amina Chentir
Algeria	SAMIEEE RECIPIENT	21-11-15	Messaouda AZZOUZI
Austria	Chair	08-12-14	Peter Palensky
Austria	Vice Chair	05-12-14	Michael Heiss
Austria	Secretary	05-12-14	Thomas Iganz Strasser
Austria	Treasurer	01-01-09	Thilo Sauter
Austria	Awards & Recognition Committee Chair	01-11-06	Albert N Treytl
Austria	Chapter Coordinator	30-10-14	Werner R Drexel
Austria	Educational Activities	01-02-12	Wilfried Kubinger
Austria	Industry Relations Coordinator	01-01-09	Reinhard Pfliegl
Austria	Membership Development	05-03-14	Stefan Soucek
Austria	Newsletter Editor	01-09-12	Wilfried Elmenreich
Austria	Organization	01-01-14	Friederich Kupzog
Austria	Professional Activities	01-01-11	Gerhard Zucker
Austria	Public Relations	01-09-12	Wilfried Elmenreich
Austria	Student Activities	01-01-12	Norbert Eidenberger
Austria	Student Representative	05-12-14	Torsten Andre
Austria	Webmaster	01-10-13	Friedrich Praus
Austria	Women in Engineering	01-02-12	Nicole Brosch
Bahrain	Chair	01-01-15	Adel Ahmed Hamed
Bahrain	Vice Chair	01-01-15	MOHAB A MANGOUD
Bahrain	Industry Relations Coordinator	14-11-15	Hanan Hasan Saleh
Bahrain	Professional Activities	01-01-16	Sana Almansoori
Bahrain	Student Activities	01-03-15	MOHAB A MANGOUD
Bahrain	Webmaster	01-01-15	MOHAB A MANGOUD
Belarus	Chair	01-01-16	Aleksandr V Gusinski
Belarus	Vice Chair	01-01-16	Yuri Y Bobkov
Belarus	Secretary/Treasurer	01-01-16	Alexander Chizh
Belarus	Membership Development	01-01-16	Valentin V Baranov
Benelux	Chair	04-02-15	Adrianus B Smolders
Benelux	Vice Chair	04-02-15	Dirk Van Hertem
Benelux	Secretary	04-02-15	Hubregt J Visser
Benelux	Treasurer	17-01-12	Dirk Rabaey
Benelux	Awards & Recognition Committee Chair	22-04-13	Jef Beerten
Benelux	Committee Chair	31-01-13	Stoyan N Nihtianov
Benelux	Consulting Member	04-02-15	Claude P Oestges
Benelux	Consulting Member	04-02-15	Luc A Vandendorpe
Benelux	Coordinator	01-01-08	K Van T Klooster
Benelux	Electronic Communications Coordinator	01-01-11	Dirk Van Hertem
Benelux	Membership Development	01-02-15	Valentijn De Smedt
Benelux	Professional Activities	01-01-11	Valentijn De Smedt
Benelux	SAMIEEE Recipient	01-10-15	K Van T Klooster
Benelux	Student Activities	01-01-11	Dirk Van Hertem
Benelux	Student Representative	04-01-13	Lieneke Kusters
Bosnia and Herzegovina	Chair	01-01-15	Mesud Hadzialic
Bosnia and Herzegovina	Vice Chair	01-01-11	Milorad M Bozic

Bosnia and Herzegovina	Secretary	01-01-15	Vedad Becirovic
Bosnia and Herzegovina	Treasurer	01-01-15	Dusanka Boskovic
Bulgaria	Chair	01-01-15	Georgi K Stoyanov
Bulgaria	Vice Chair	01-01-15	Katya K Asparuhova
Bulgaria	Secretary	01-01-15	Rossitza I Goleva
Bulgaria	Treasurer	01-01-15	Jordan N Kolev
Bulgaria	Educational Activities	01-07-15	Valeri M Mladenov
Bulgaria	Industry Relations Coordinator	19-02-15	Ivan S Uzunov
Bulgaria	Professional Activities	02-03-14	Boris P Tsankov
Bulgaria	Student Activities	10-09-15	Borislav Y Bedzhev
Bulgaria	Webmaster	19-03-15	Tsvetan V Filev
Croatia	Chair	01-01-13	Mislav Grgic
Croatia	Vice Chair	01-01-13	Maja Matijasevic
Croatia	Secretary	01-01-13	Ana Katalinic
Croatia	Treasurer	01-01-13	Jelena Bozek
Croatia	Assistant	01-01-15	Josip Balen
Croatia	Awards & Recognition Committee Chair	01-01-15	Marko Delimar
Croatia	Chapter Coordinator	01-01-13	Mario Kusek
Croatia	Conference Coordinator	01-01-15	Vinko Lesic
Croatia	Educational Activities	02-09-15	Tomislav Jagust
Croatia	Electronic Communications Coordinator	16-06-12	Vlatka Paunovic
Croatia	Industry Relations Coordinator	01-01-15	Tomislav Pokrajcic
Croatia	Membership Development	01-07-95	Aleksandar Szabo
Croatia	Newsletter Editor	01-01-13	Zlatko Zmijarevic
Croatia	Nominations and Appointments Chair	01-01-13	Igor Kuzle
Croatia	Professional Activities	14-04-14	Vedran Podobnik
Croatia	SAMIEEE RECIPIENT	01-01-09	Jelena Bozek
Croatia	SAMIEEE RECIPIENT	01-01-13	Josip Balen
Croatia	SAMIEEE RECIPIENT	01-01-15	Sinisa Tomic
Croatia	SAMIEEE RECIPIENT	09-07-12	Vlatka Paunovic
Croatia	Student Activities	01-01-13	Ivana Stupar
Croatia	Student Representative	01-01-15	Dinko Jakovljevic
Croatia	vTools Coordinator	08-12-15	Branimir Ivsic
Croatia	vTools Coordinator	01-01-15	Sinisa Tomic
Croatia	Webmaster	16-06-12	Vlatka Paunovic
Cyprus	Chair	01-01-16	Nicos C Michaelides
Cyprus	Vice Chair	28-02-14	Elias Kyriakides
Cyprus	Secretary	01-01-16	Aikaterini Papanikolaou
Cyprus	Treasurer	01-01-16	Nikolas Flourentzou
Cyprus	Awards & Recognition Committee Chair	01-01-15	PANAYIOTIS C SYMEOY
Cyprus	Educational Activities	01-02-16	Vasos Vassiliou
Cyprus	Newsletter Editor	01-01-15	Michalis P Michaelides
Cyprus	Professional Activities	01-01-15	Charalambos A Pavlides
Cyprus	Student Activities	01-01-15	Nikolas Flourentzou
Cyprus	vTools Coordinator	01-01-12	George Michael
Cyprus	Women in Engineering	01-02-16	Soulla P Louca
Cyprus	Young Professionals (YP) Member	01-02-16	Konstantinos Michail
Czechoslovakia	Chair	01-01-15	Matej Pacha
Czechoslovakia	Vice Chair	01-01-15	Jan Vrba
Czechoslovakia	Secretary	01-01-10	Tomas Fryza
Czechoslovakia	Treasurer	01-01-10	Jan Sisteck
Czechoslovakia	Educational Activities	01-01-15	Jiri Sebesta
Czechoslovakia	Membership Development	01-01-15	Norbert Herencsar
Czechoslovakia	Newsletter Editor	01-01-15	Roman Marsalek
Czechoslovakia	Nominations and Appointments Chair	01-01-15	Matej Pacha
Czechoslovakia	Professional Activities	01-01-15	Matej Pacha
Czechoslovakia	SAMIEEE RECIPIENT	01-01-14	Tomas Fryza
Czechoslovakia	Student Activities	01-01-13	Roman Marsalek
Czechoslovakia	vTools Coordinator	01-10-15	Roman Mego
Czechoslovakia	vTools Coordinator	01-01-15	Tomas Fryza
Denmark	Chair	01-01-13	Ole M Lauridsen
Denmark	Secretary	01-01-15	Florin Iov
Denmark	Secretary/Treasurer	01-01-15	Troels B Sorensen
Denmark	Industry Relations Coordinator	06-05-13	Ole M Lauridsen

Denmark	Membership Development	01-01-88	Peer Martin Larsen
Denmark	SAMIEEE RECIPIENT	01-01-01	Peer Martin Larsen
Denmark	Student Activities	01-01-08	Tom Hoeholdt
Denmark	Webmaster	01-01-04	Jan Larsen
Egypt	Chair	01-01-16	Samir I Shaheen
Egypt	Vice Chair	01-01-16	Ahmed Hassan Yousef
Egypt	Vice Chair	01-01-16	Mohamed M Khairy
Egypt	Vice Chair, Technical Activities	01-01-16	Ahmed Hassan Yousef
Egypt	Secretary	01-01-16	Ihab A Aly
Egypt	Treasurer	01-01-16	Islam A Eshrah
Egypt	Past Chair	01-01-16	Ahmed M Darwish
Egypt	Assistant	01-01-16	Mohamed M Khairy
Egypt	Coordinator	15-02-15	MUSTAFA Muhammed Salah Muhammed ZEIN EDDIN
Egypt	Educational Activities	17-11-14	Tamer M Nassef
Egypt	Industry Relations Coordinator	01-01-15	Mohamed Amin
Egypt	Membership Development	03-01-11	Ahmed F Shalash
Egypt	Professional Activities	23-09-14	Muhammad Alaaaldeen Kamal
Egypt	SAMIEEE RECIPIENT	14-02-15	Hend Mohamed Ismail
Egypt	SAMIEEE RECIPIENT	01-01-15	Hossam Mohamed Fahmy
Egypt	SAMIEEE RECIPIENT	22-01-16	Reem M Harb
Egypt	Volunteer	15-02-15	Reem M Harb
Egypt	vTools Coordinator	31-12-14	Hossam Mohamed Fahmy
Egypt	Young Professionals (YP) Member	15-02-15	Mohammed R Badwi
Estonia	Chair	01-01-13	Kalle Tammema
Estonia	Vice Chair	01-02-14	Peeter Ellervee
Estonia	Secretary	22-02-15	Maie Bachmann
Estonia	Treasurer	11-11-06	Eiko Kangsep
Estonia	Awards & Recognition Committee Chair	01-01-15	Vello Kukk
Estonia	Committee Chair	23-02-15	Marko Koort
Estonia	Educational Activities	01-01-10	Vello Kukk
Estonia	Membership Development	01-01-07	Urmet Janes
Estonia	Professional Activities	01-01-10	Urmet Janes
Estonia	Student Activities	10-10-15	Yar Muhammad
Estonia	Student Representative	10-10-15	Siavoosh Payandeh Azad
Estonia	Webmaster	01-02-08	Urmet Janes
Finland	Chair	01-01-16	Toni Tuomas Mattila
Finland	Vice Chair	01-01-16	Andrei Gurtov
Finland	Secretary	01-01-16	Arttu Ollikkala
Finland	Treasurer	01-01-14	Sarang Thombre
Finland	Past Chair	01-01-16	Rafal Pawel Sliz
Finland	Membership Development	01-01-14	Sarang Thombre
Finland	SAMIEEE RECIPIENT	01-01-14	Sarang Thombre
Finland	Student Activities	01-01-16	GAURAV PRAVIN KHAIRKAR
Finland	YP Representative	01-01-16	Joonas Kustaa Kokkonen
France	Chair	28-01-14	Amara Amara
France	Vice Chair	28-01-14	Mohamed Ramdani
France	Secretary	03-02-14	Frederique M Vallee
France	Treasurer	28-01-14	Humberto Henao
France	Communications Committee	01-01-11	Frederique M Vallee
France	Membership Development	28-01-14	Jean-Luc Leray
France	Professional Activities	28-01-14	Robert Plana
France	SAMIEEE RECIPIENT	01-01-16	Daniel Pasquet
France	Student Activities	01-02-08	Abderrahim Benslimane
Germany	Chair	01-01-15	Jens Haubrock
Germany	Vice Chair	01-01-15	Ingo Hahn
Germany	Secretary	01-01-94	Volker B Schanz
Germany	Treasurer	01-01-07	Ralph M Kennel
Germany	Awards & Recognition Committee Chair	20-10-14	Jan Haase
Germany	Chapter Coordinator	01-04-15	Omid Forati Kashani
Germany	Coordinator	01-09-15	Ana Cigaran Romero
Germany	Gold Representative	05-04-13	Arne Redl
Germany	Industry Relations Coordinator	01-01-13	Dirk Westermann
Germany	Membership Development	12-06-13	ARNE ELLERBROCK

Germany	Professional Activities	01-01-13	EvaMaria Gutmiedl Lang
Germany	Public Relations	01-01-13	Gerald Anleitner
Germany	SAMIEEE RECIPIENT	01-04-15	Andreas Koltès
Germany	SAMIEEE RECIPIENT	01-12-15	Omid Forati Kashani
Germany	Student Activities	01-04-15	Thomas Stieglmaier
Germany	Webmaster	01-10-14	Michael Schoen
Ghana	Chair	01-01-15	George Eduful
Ghana	Vice Chair	01-01-15	Isaac Kweku Boakye
Ghana	Treasurer	01-01-15	Kingsford Joseph Akwasi Atanga
Ghana	Membership Development	05-01-15	Eric Kuada
Greece	Chair	01-01-16	Nectarios G Koziris
Greece	Vice Chair	01-01-16	Athanasios Kakarountas
Greece	Secretary/Treasurer	01-01-16	Kostas Karpouzis
Greece	Awards & Recognition Committee Chair	01-01-10	Costas D Vournas
Greece	Educational Activities	01-05-14	Stamatis Dragoumanos
Greece	Industry Relations Coordinator	01-05-13	Emmanouil P Georgantas
Greece	Membership Development	10-10-12	Ioannis E Pratikakis
Greece	Newsletter Editor	01-01-10	Athanasios Kakarountas
Greece	Professional Activities	01-01-10	Ioannis M Stephanakis
Greece	Student Activities	01-01-10	Kostas Karpouzis
Hungary	Chair	01-01-13	Peter Kadar
Hungary	Vice Chair	01-01-15	Levente Kovacs
Hungary	Vice Chair	01-01-15	Peter Nagy
Hungary	Secretary	01-01-10	Gabor Szederkenyi
Hungary	Treasurer	01-01-05	Aniko Szakal
Hungary	Awards & Recognition Committee Chair	17-09-13	Krisztian Lamar
Hungary	Educational Activities	17-04-13	Istvan Vajda
Hungary	Gold Representative	01-01-15	Domokos Esztergar-Kiss
Hungary	Membership Development	01-01-11	Levente Kovacs
Hungary	Newsletter Editor	01-01-11	Peter Kadar
Hungary	Student Activities	01-01-11	RICHARD CSELKO
Hungary	Webmaster	01-01-06	Peter Kadar
Iceland	Chair	11-03-15	Thomas P Runarsson
Iceland	Vice Chair	11-03-15	Magnus Ulfarsson
Iceland	Secretary	11-03-15	Agust Valfells
Iceland	Secretary	11-03-15	Jon Gudnason
Iceland	Industry Relations Coordinator	01-01-11	Saemundur E Thorsteinsson
Iceland	Membership Development	01-01-11	KARL S GUDMUNDSSO
Iceland	Professional Activities	01-01-14	KARL S GUDMUNDSSO
Iceland	SAMIEEE RECIPIENT	01-07-02	Jon A Benediktsson
Iceland	SAMIEEE RECIPIENT	01-01-06	Saemundur E Thorsteinsson
Iran	Chair	01-01-15	Mahmoud Shahabadi
Iran	Vice Chair	01-01-15	Mahmood R Haghifam
Iran	Secretary	01-01-15	Hadi Moradi
Iran	Treasurer	21-09-15	S. Mohammad Razavizadeh
Iran	Committee Chair	31-12-15	Hamid Soltanian-Zadeh
Iran	Committee Chair	17-02-15	Majid Sanaye-Pasand
Iran	Membership Development	11-03-15	Ali-Reza Fereidunian
Iran	Nominations and Appointments Chair	01-01-09	Reza Faraji-Dana
Iran	Professional Activities	04-02-15	Hamid Soltanian-Zadeh
Iran	SAMIEEE RECIPIENT	01-01-15	Hadi Moradi
Iran	SAMIEEE RECIPIENT	01-01-16	Hussein Shirvani
Iran	Student Activities	10-03-15	Reza Sarvari
Iran	Webmaster	01-01-09	Mojgan Azizi
Iran	Women in Engineering	01-01-13	Masoumeh Nasiri-Kenari
Iran	YP Representative	01-01-16	S. Mohammad Razavizadeh
Iraq	Chair	01-01-15	Nidaa Abdual Muhsin Abbas
Iraq	Vice Chair	01-01-15	Sattar Bader Sadkhan
Iraq	Secretary/Treasurer	01-01-15	Hussein Ali Hussein
Iraq	Treasurer	01-01-15	Hussein Ali Hussein
Iraq	Chapter Coordinator	01-01-15	Walid A Hassan
Iraq	Educational Activities	01-01-15	Sabiha Fathil Jawad
Iraq	Historian	01-01-15	Maha George George
Iraq	Industry Relations Coordinator	01-05-15	Sattar Bader Sadkhan

Iraq	Nominations and Appointments Chair	15-02-16	Alaa Mustafa Hassan Hassan
Iraq	Professional Activities	01-01-15	Rasty Jafir
Iraq	Public Relations	15-02-16	Dr. Ali A. Ahmed Abed
Iraq	SAMIEEE RECIPIENT	01-06-15	Shavan Askar
Iraq	Student Activities	01-01-15	Safanah Mudheher Raafat
Israel	Chair	01-05-15	Mark Shtauf
Israel	Secretary	01-05-15	Yuval Beck
Israel	Treasurer	01-05-15	liran katzir
Israel	Assistant	13-09-10	Jacob Baal-Schem
Israel	Assistant	13-09-10	Raphael Hoyda
Israel	Membership Development	01-01-02	Anthony J Weiss
Israel	Student Activities	01-04-15	Itshack Bergel
Italy	Chair	04-07-14	Ermanno Cardelli
Italy	Vice Chair	04-07-14	Tiziana Tambosso
Italy	Secretary	04-07-14	Gianluca Antonelli
Italy	Treasurer	04-07-14	Stefano Ferrari
Italy	Chapter Coordinator	03-05-12	Tiziana Tambosso
Italy	Conference Coordinator	15-10-13	Bernardo Tellini
Italy	Coordinator	15-10-13	Giorgio Ventre
Italy	Educational Activities	15-10-13	Daniela Proto
Italy	Industry Relations Coordinator	15-10-13	Gian Mario Maggio
Italy	Membership Development	15-10-13	Stefano Tomasin
Italy	SAMIEEE RECIPIENT	04-07-14	Ermanno Cardelli
Italy	Student Activities	15-10-13	Marco D Santambrogio
Italy	YP Representative	15-10-13	Ferdinando Nunziata
Jordan	Chair	01-01-16	Gheith A Abandah
Jordan	Vice Chair	01-01-16	Ghazi M AlSukkar
Jordan	Secretary	01-01-16	Ali Younis Maqousi
Jordan	Secretary	01-01-16	Esam A. Qaralleh
Jordan	Treasurer	09-08-15	Khalid Mohammad Jaber
Jordan	Treasurer	01-01-16	Khalid Mohammad Jaber
Jordan	Historian	25-06-14	Mohammed Z Mohammed
Jordan	Membership Development	05-07-11	Feras M Diab
Jordan	Professional Activities	01-06-14	Esam A. Qaralleh
Jordan	SAMIEEE RECIPIENT	01-01-14	Gheith A Abandah
Jordan	SAMIEEE RECIPIENT	17-01-16	Mohamed K Abdelazeez
Jordan	Student Activities	01-11-15	Ahmad Saeed Ayyad
Jordan	Student Representative	04-11-15	Motasem Daifallah Khalil
Jordan	Webmaster	01-03-13	Feras M Diab
Kenya	Chair	11-01-16	Humphrey M Muhindi
Kenya	Chair-Elect	09-01-17	Martin M Nzomo
Kenya	Vice Chair	16-03-15	Martin M Nzomo
Kenya	Secretary	16-03-15	Nelson S Wasilwa
Kenya	Treasurer	11-01-16	Esther Wairimu Kagunya
Kenya	Nominations	02-02-15	Kinyua Frederick Wachira
Kenya	Nominations	02-02-15	Wilfred N Mwema
Kenya	SAMIEEE RECIPIENT	07-05-12	Wilfred N Mwema
Kuwait	Chair	01-06-90	A K Alghunaim
Kuwait	Vice Chair	04-02-14	Adel A Zerai
Kuwait	Secretary	04-02-14	Fadhel H Abulhasan
Kuwait	Treasurer	01-01-13	Fadhel H Abulhasan
Kuwait	Committee Chair	01-01-16	Abdullah K Alqallaf
Kuwait	Committee Chair	01-01-16	Hanan A Al-Awadhi
Kuwait	Educational Activities	01-01-16	Mohammad S Alfares
Kuwait	Membership Development	01-01-12	Fadhel H Abulhasan
Kuwait	Membership Development	04-02-14	Khuloud Abdullah Al-hendi
Kuwait	SAMIEEE RECIPIENT	14-02-12	Fadhel H Abulhasan
Kuwait	Student Activities	01-01-16	Mohammad S Alfares
Latvia	Chair	01-01-16	Andrejs Romanovs
Latvia	Secretary	01-01-16	Anastasia Zhiravetska
Latvia	Treasurer	01-01-16	Nadezhda Kunicina
Lebanon	Chair	01-01-15	Imad H Elhajj
Lebanon	Vice Chair	01-01-15	Aziz M Barbar
Lebanon	Secretary	01-01-15	Ghassan M Kraidy

Lebanon	Treasurer	01-01-15	Hadi Youssef Kanaan
Lebanon	Assistant	01-01-15	Mohamad A Khalil
Lebanon	Awards	01-01-15	Hadi Edmond Sawaya
Lebanon	Industry Relations Coordinator	01-01-15	Sara Abou Chakra
Lebanon	Membership Development	01-01-15	Marwan Bou Sanayeh
Lebanon	Professional Activities	01-01-15	Nazih Moubayed
Lebanon	Representative	01-01-15	Mohamad Awad
Lebanon	SAMIEEE RECIPIENT	01-01-16	Elias Nassar
Lebanon	Student Activities	01-01-15	Usamah O Farrukh
Lebanon	Student Representative	01-01-15	Eddy Dib
Lithuania	Chair	01-01-15	Vytautas Urbanavicius
Lithuania	Vice Chair	01-01-15	Dalius Navakauskas
Lithuania	Secretary	01-01-15	Jonas Matuzas
Lithuania	Treasurer	01-01-15	Irina Naidionova
Lithuania	Awards & Recognition Committee Chair	01-01-16	Dalius Navakauskas
Lithuania	Educational Activities	01-01-16	Sarunas Paulikas
Lithuania	Industry Relations Coordinator	01-01-15	Irina Naidionova
Lithuania	Membership Development	01-01-16	Darius Plonis
Lithuania	Professional Activities	01-01-13	Dalius Matuzevicius
Lithuania	Student Activities	01-01-16	Darius Plonis
Lithuania	Student Representative	01-02-16	Eldar Sabanovic
Lithuania	Webmaster	01-01-16	Gediminas Stankevicius
Malta	Chair	01-01-15	Owen Casha
Malta	Vice Chair	01-01-15	Conrad Attard
Malta	Secretary	18-12-12	Edward J Gatt
Malta	Advisor	16-08-15	Tracey Cassar
Malta	Educational Activities	25-02-14	Lalit Garg
Malta	Industry Relations Coordinator	01-01-15	Joseph Vella
Malta	Member	01-01-15	Brian Azzopardi
Malta	Member	01-01-15	Joseph Vella
Malta	Member	25-02-14	Nicholas J Sammut
Malta	Member	25-02-14	Patrick Attard
Malta	Professional Activities	01-01-11	Conrad Attard
Malta	Student Activities	01-10-15	Tracey Cassar
Malta	Student Representative	01-01-15	Alison Baldacchino
Malta	Webmaster	01-01-15	Conrad Attard
Malta	YP Representative	02-08-15	Jordan Lee Gauci
Morocco	Chair	01-02-16	Mohammed El Mohajir
Morocco	Vice Chair	28-01-16	Nasser Assem
Morocco	Secretary	28-01-16	Abdellatif Kobbane
Morocco	Treasurer	28-01-16	MOHAMMED AL ACHHAB
Morocco	Gold Representative	01-01-12	IMADE BENELALLAM
Morocco	Membership Development	01-05-09	Badr Eddine El Mohajir
Nigeria	Chair	01-01-16	Rapheal M Onoshakpor
Nigeria	Vice Chair	01-01-16	Oyewole J Funso-Adebayo
Nigeria	Secretary	01-01-16	Ifeyinwa E Achumba
Nigeria	Treasurer	01-01-16	Kennedy Chinedu Okafor
Nigeria	Women in Engineering	01-01-16	Chidimma Ijeoma Ibeh-Dimnwobi
Norway	Chair	01-01-16	Runar Soeraasen
Norway	Vice Chair	01-01-16	Kaveh Niayesh
Norway	Treasurer	01-01-16	Stephen T Long
Norway	Membership Development	01-01-16	Filippo Sanfilippo
Norway	SAMIEEE RECIPIENT	01-01-16	Filippo Sanfilippo
Oman	Chair	28-01-14	Amer Saif Al-Hinai
Oman	Secretary	28-01-14	Arnold Nolasco Santos
Oman	Treasurer	28-01-14	Ramakrishna K Muthavaram
Oman	Awards	13-04-15	Andrzej W Ordys
Oman	Membership Development	13-04-15	Mohammed M Beit-Suwailem
Oman	Publicity	13-04-15	Ahmed S Al-Maashari
Oman	Representative	13-04-15	Ali Amur Al Shidhani
Oman	Student Activities	13-04-15	Vrajesh Dineshchandra Maheta
Oman	Technical Activities	13-04-15	Salah M. Al-Majeed
Oman	Webmaster	15-02-16	ABDELKAWY ABDELHADY ABDELHALEM ABDELAZIZ

Poland	Chair	01-01-16	Mariusz Malinowski
Poland	Vice Chair	01-01-16	Adam Dabrowski
Poland	Secretary	01-01-16	Sebastian Michal Stynski
Poland	Treasurer	01-07-99	Andrzej Miekina
Poland	Awards & Recognition Committee Chair	14-03-14	Eugen M Yashchyshyn
Poland	Chapter Coordinator	01-01-16	Pawel Pawlowski
Poland	Conference Coordinator	01-01-16	Marek Tomasz Jasinski
Poland	Industry Relations Coordinator	25-03-15	Marcin Michal Ziolek
Poland	Membership Development	29-06-10	Grzegorz L. Pankanin
Poland	SAMIEEEE RECIPIENT	01-01-16	Grzegorz L. Pankanin
Poland	SAMIEEEE RECIPIENT	01-01-16	Marek Tomasz Jasinski
Poland	SAMIEEEE RECIPIENT	01-01-16	Mariusz Malinowski
Poland	SAMIEEEE RECIPIENT	01-01-16	Pawel Pawlowski
Poland	SAMIEEEE RECIPIENT	01-01-16	Sebastian Michal Stynski
Poland	Student Activities	01-01-16	Konrad Henryk Markowski
Poland	Student Activities	01-06-15	Slawomir Kula
Poland	vTools Coordinator	01-01-16	Sebastian Michal Stynski
Poland	Webmaster	28-11-15	Rafal Dominik Krawczyk
Poland	YP Representative	01-01-16	Jacek Rabkowski
Portugal	Chair	01-01-15	Ana M Madureira
Portugal	Vice Chair	01-01-16	Catarina S Silva
Portugal	Vice Chair	01-01-15	Jose Sobreiro Furtado Silva
Portugal	Secretary	01-01-16	Pedro Simeao Carvalho
Portugal	Awards & Recognition Committee Chair	18-02-15	Paulo J Goncalves
Portugal	Chapter Coordinator	16-02-15	Paulo Jorge Novais
Portugal	Conference Coordinator	18-02-15	Catarina S Silva
Portugal	Historian	18-02-15	Joao Pedro Boavida
Portugal	Industry Relations Coordinator	18-02-15	Custodio J Pais Dias
Portugal	Membership Development	29-09-15	Ivo Pereira
Portugal	Nominations and Appointments Chair	18-02-15	Pedro Tavares Pinho
Portugal	Professional Activities	18-02-15	Francisco Esteves
Portugal	Student Representative	17-11-14	Tomas Fernandes Brandao Tavares
Qatar	Vice Chair	20-05-15	Noora Fetais
Qatar	Secretary	20-05-15	Amith khandakar
Qatar	Treasurer	20-05-15	JOYAL JOHN PETER
Qatar	vTools Coordinator	10-03-15	Ridha B Hamila
Republic of Macedonia	Chair	22-01-14	Lupco Karadzinov
Republic of Macedonia	Vice Chair	22-01-14	Snezana S Cundeva
Republic of Macedonia	Secretary	01-01-16	Mare Srbinovska
Republic of Macedonia	Treasurer	16-02-14	Pero S Latkoski
Republic of Macedonia	Past Chair	22-01-14	Goce L Arsov
Republic of Macedonia	Nominations and Appointments Chair	01-09-15	Dimitar Dimitrov
Republic of Macedonia	SAMIEEEE RECIPIENT	16-01-14	Goce L Arsov
Republic of Macedonia	SAMIEEEE RECIPIENT	01-01-14	Lupco Karadzinov
Republic of Macedonia	Student Activities	15-02-14	Vesna Ojleska
Romania	Chair	01-02-14	Mircea Eremia
Romania	Vice Chair	01-02-14	Cristian Negrescu
Romania	Secretary	01-02-14	Lucian Toma
Romania	Treasurer	01-02-14	Ciprian Dobre
Romania	Past Chair	01-02-14	Radu N Dobrescu
Romania	Chapter Coordinator	27-02-16	Corneliu Burileanu
Romania	Committee Chair	01-02-16	Adriana Florescu
Romania	Educational Activities	01-02-16	Mihai O Popescu
Romania	Historian	01-02-16	Elena Helera
Romania	Membership Development	01-02-16	Liviu Goras
Romania	Membership Development	01-02-16	Sergiu S Nedevschi
Romania	Membership Development	01-02-16	Vladimir I Cretu
Romania	Professional Activities	01-02-16	Nicolae D Tapus
Romania	SAMIEEEE RECIPIENT	27-02-16	AdrianValentin Boicea
Romania	Student Activities	01-02-14	Florin Pop
Romania	Technical Activities	27-02-16	Mihai Gavrilas
Romania	Training Coordinator	27-02-16	Constantin Barbulescu
Romania	Webmaster	27-02-16	George Popescu
Russia	Chair	09-02-15	Sergei A Nikitov

Russia	Vice Chair	09-02-15	Jennifer Q Trelewicz
Russia	Secretary	09-02-15	Sergey Bankov
Russia	Treasurer	15-12-10	Alekseev Georgievich Sergey
Russia (Northwest)	Chair	01-01-15	Sergey Olegovich Shaposhnikov
Russia (Northwest)	Vice Chair	01-01-15	Dmitry Samokhvalov
Russia (Northwest)	Secretary	01-01-14	Maxim A Sokolov
Russia (Northwest)	Treasurer	01-01-14	Yurij I Sepp
Russia (Siberia)	Chair	01-01-16	Alexey S. Rodionov
Russia (Siberia)	Vice Chair	01-01-16	Vladimir Vladimirovich Shakhov
Russia (Siberia)	Secretary/Treasurer	20-03-15	Grigorii Khazankin
Russia (Siberia)	Awards & Recognition Committee Chair	06-02-15	Oleg V Stukach
Russia (Siberia)	Committee Chair	01-01-14	Alexander B Markhasin
Russia (Siberia)	Nominations and Appointments Chair	07-12-14	Andrey N Fionov
Saudi Arabia	Chair	14-09-11	Muhammad I Al-Dhamen
Saudi Arabia	Vice Chair	01-01-15	Ibrahim M Elamin
Saudi Arabia	Secretary	01-01-15	Jaafar M Al-Ibrahim
Saudi Arabia	Treasurer	01-01-15	Khaled A Al-Fawaz
Saudi Arabia	SAMIEEE RECIPIENT	01-01-16	Mathai T Kalathil
Saudi Arabia	vTools Coordinator	01-01-16	Mathai T Kalathil
Saudi Arabia	Webmaster	01-01-16	Mathai T Kalathil
Serbia and Montenegro	Chair	03-02-15	Vera V Markovic
Serbia and Montenegro	Vice Chair	03-02-15	BORIS P DUMNIC
Serbia and Montenegro	Secretary	03-02-15	Mladen T Koprivica
Serbia and Montenegro	Treasurer	01-01-07	Mladen T Koprivica
Serbia and Montenegro	Past Chair	02-02-15	Natasa Neskovic
Serbia and Montenegro	Assistant	01-01-16	Aleksandar Neskovic
Serbia and Montenegro	Awards & Recognition Committee Chair	28-12-12	Bratislav D Milovanovic
Serbia and Montenegro	Chapter Coordinator	01-01-16	Branimir D Reljin
Serbia and Montenegro	Conference Activities	01-01-11	George S Paunovic
Serbia and Montenegro	Educational Activities	28-12-13	Natasa Neskovic
Serbia and Montenegro	Gold Representative	01-01-11	BORIS P DUMNIC
Serbia and Montenegro	Membership Development	28-12-12	Mladen T Koprivica
Serbia and Montenegro	Professional Activities	28-12-12	Zoran I Veljovic
Serbia and Montenegro	SAMIEEE RECIPIENT	01-01-01	George S Paunovic
Serbia and Montenegro	Student Activities	28-12-12	Danijel Dankovic
Serbia and Montenegro	Student Representative	28-12-12	Majda Petric
Slovenia	Chair	01-01-14	Urbah Burnik
Slovenia	Vice Chair	01-01-14	Matjaz Debevc
Slovenia	Secretary	01-01-14	Matevz Pogacnik
Slovenia	Treasurer	01-01-14	Andrej Trost
Slovenia	SAMIEEE RECIPIENT	01-01-01	Andrej Zemva
South Africa	Chair	01-01-15	Shaun Kaplan
South Africa	Secretary	01-07-15	David T Oyedokun
South Africa	Treasurer	01-01-11	Jonathan G Page
South Africa	Treasurer	01-03-16	Moin Hanif
South Africa	Assistant	01-01-13	Willem A Cronje
South Africa	Assistant Treasurer	05-05-15	Moin Hanif
South Africa	Conference Coordinator	01-01-10	Gerhard P Hancke
South Africa	Educational Activities	15-03-14	Brett Ryan Terespolsky
South Africa	Electronic Communications Coordinator	08-05-15	Alex Mhungu
South Africa	Industry Relations Coordinator	01-10-15	Nico Coetzee
South Africa	Professional Activities	30-03-15	Komla A Folly
South Africa	Student Representative	01-04-15	Darryn Cornish
Spain	Chair	16-02-16	Antonio Luque Estepa
Spain	Chair	16-02-16	Jesus Fraile-Ardanuy
Spain	Vice Chair	16-02-16	Jesus Fraile-Ardanuy
Spain	Secretary	16-02-16	Alfonso Lago
Spain	Treasurer	23-02-15	Fernando Munoz Manrique
Spain	Past Chair	16-02-16	Emilio Santiago Corchado
Spain	Awards & Recognition Committee Chair	16-02-16	Salvador Munoz Ros
Spain	Chapter Coordinator	16-02-16	Jaime LloretMauri
Spain	Committee Chair	16-02-16	Antonio Perez Yuste
Spain	Committee Chair	15-02-14	Carlos E. Jimenez Gomez
Spain	Committee Chair	16-02-16	RAMON CARRASCO BORREGO

Spain	Conference Coordinator	16-02-16	Ana Collado
Spain	Educational Activities	16-02-16	Hector D Puyosa
Spain	Industry Relations Coordinator	16-02-16	Luis M Torres
Spain	Life Member Chair	15-02-14	Jose A Delgado-Penin
Spain	Member-At-Large	16-02-16	Magdalena Salazar-Palma
Spain	Membership Development	16-02-16	Jose M De La Rosa
Spain	Nominations and Appointments Chair	16-02-16	Manuel Castro
Spain	Professional Activities	16-02-16	Francisco J. Escribano
Spain	SAMIEEE RECIPIENT	01-01-14	Pilar Molina Gaudo
Spain	Student Activities	15-02-12	Juan Jesus Yubero Rodriguez
Spain	Student Representative	16-02-16	Jose Miguel Alfonso Sepulcre
Spain	Technical Activities Coordinator	16-02-16	Oscar M Bonastre
Spain	vTools Coordinator	16-02-16	Francisco J Falcone
Sweden	Chair	01-01-14	Mats Edvinsson
Sweden	Vice Chair	01-01-13	Igor Gazdik
Sweden	Secretary	01-04-14	Vladimir Bazhanov
Sweden	Treasurer	01-04-14	Margaretha A Eriksson
Sweden	Membership Development	01-01-13	P Rune H Persson
Sweden	SAMIEEE RECIPIENT	01-01-01	P Rune H Persson
Sweden	Student Representative	01-04-14	Samarth Deo
Sweden	YP Representative	01-04-14	Samarth Deo
Switzerland	Chair	31-03-15	Andreas Koschak
Switzerland	Vice Chair	31-03-15	Maria-Alexandra Paun
Switzerland	Secretary	31-05-13	Maria-Alexandra Paun
Switzerland	Treasurer	31-03-15	Danilo Zanatta Filho
Switzerland	Past Chair	31-03-15	Andreas C Doering
Switzerland	Past Chair	31-03-15	Volker M Koch
Switzerland	Coordinator	31-05-13	Hugo F Wyss
Switzerland	Educational Activities	31-05-13	Urs Roethlisberger
Switzerland	eNotice Coordinator	14-10-15	Jaison A Sabu
Switzerland	Industry Relations Coordinator	26-03-14	Heinz Mathis
Switzerland	Member-At-Large	31-05-13	Hanspeter Schmid
Switzerland	Member-At-Large	01-01-12	Harry Rudin
Switzerland	Membership Development	20-10-09	Andreas C Doering
Switzerland	Publicity	01-01-11	Marco Giardina
Switzerland	SAMIEEE RECIPIENT	15-10-15	Jaison A Sabu
Switzerland	Student Activities	23-04-09	Hans-A Loeliger
Switzerland	Student Activities	31-05-13	Hans-A Loeliger
Switzerland	Webmaster	01-01-11	Sara Grassi
Switzerland	YP Representative	01-12-15	Jaison A Sabu
Tunisia	Chair	07-07-15	Habib M Kammoun
Tunisia	Vice Chair	07-07-15	Azza Ouled Zaid
Tunisia	Secretary	07-07-15	Messaoud Amairi
Tunisia	Treasurer	07-07-15	Nizar Rokbani
Tunisia	Awards & Recognition Committee Chair	07-09-15	Tarek Bejaoui
Tunisia	Chapter Coordinator	07-09-15	Ilhem Kallel
Tunisia	Conference Coordinator	07-09-15	Adel M Alimi
Tunisia	eNotice Coordinator	07-09-15	Habib M Kammoun
Tunisia	Industry Relations Coordinator	07-09-15	Rami Messaoud
Tunisia	Membership Development	01-01-16	Randa HAMMAMI
Tunisia	Newsletter Editor	07-09-15	Khouloud Filali
Tunisia	Professional Activities	07-09-15	Nadhema Bardaa
Tunisia	Student Representative	07-09-15	Mehdi Bouguerra
Tunisia	vTools Coordinator	01-05-15	Adel M Alimi
Turkey	Chair	01-01-16	Murat Uysal
Turkey	Vice Chair	01-01-16	Gunes Karabulut
Turkey	Secretary/Treasurer	01-01-16	Ali Kemal Okyay
Ukraine	Chair	01-01-16	Felix J Yanovsky
Ukraine	Vice Chair	17-02-14	Evgen Sergeevich Pichkalyov
Ukraine	Secretary	01-01-16	IRYNA B IVASENKO
Ukraine	Treasurer	01-01-16	Mikhail V Balaban
Ukraine	Chapter Coordinator	02-02-16	Yuliya Averyanova
Ukraine	Committee Chair	02-02-16	Anna Kyselova
Ukraine	Educational Activities	02-02-16	Oleksandr Mokin

Ukraine	Historian	02-02-16	Revaz S Zaridze
Ukraine	Industry Relations Coordinator	02-02-16	Anton A Popov
Ukraine	Membership Development	02-02-16	Mariya S Antyufeyeva
Ukraine	Nominations and Appointments Chair	02-02-16	Alexander I Nosich
Ukraine	Professional Activities	02-02-16	Vladimir I Fesenko
Ukraine	Student Activities	02-02-16	Daryna Pesina
United Arab Emirates	Chair	03-04-14	Mohamed E Al-Mualla
United Arab Emirates	Vice Chair	01-01-12	Hussian A M Al Ahmad
United Arab Emirates	Secretary	01-01-16	Adeel Sultan
United Arab Emirates	Treasurer	01-01-10	Adeel Sultan
United Arab Emirates	Assistant	01-06-14	Ahmed Dabbagh
United Arab Emirates	Assistant	01-01-12	Eesa M Bastaki
United Arab Emirates	Awards & Recognition Committee Chair	01-08-14	Eesa M Bastaki
United Arab Emirates	Chapter Coordinator	01-06-14	Nazih Khaddaj Mallat
United Arab Emirates	Conference Coordinator	01-06-14	Mahmoud A AlQutayri
United Arab Emirates	Educational Activities	01-06-14	Mahmoud A AlQutayri
United Arab Emirates	Industry Relations Coordinator	01-06-14	Ahmed Dabbagh
United Arab Emirates	Membership Development	01-01-07	Adeel Sultan
United Arab Emirates	Newsletter Editor	01-06-14	Manar Abu Talib
United Arab Emirates	Nominations and Appointments Chair	01-08-14	Eesa M Bastaki
United Arab Emirates	Professional Activities	01-06-14	Adeel Sultan
United Arab Emirates	SAMIEEE RECIPIENT	12-01-15	Hamad Marzouqi
United Arab Emirates	SAMIEEE RECIPIENT	15-12-13	Nazih Khaddaj Mallat
United Arab Emirates	Student Activities	19-06-14	Wathiq M Mansoor
United Arab Emirates	Technical Activities	01-09-13	Abdul R Al-Ali
United Arab Emirates	Webmaster	01-06-14	Thomas Martin
United Kingdom and Ireland	Chair	01-01-16	A G Hessami
United Kingdom and Ireland	Vice Chair	01-01-16	Michael G Hinchey
United Kingdom and Ireland	Secretary	02-02-15	Anthony T.S.Ho
United Kingdom and Ireland	Treasurer	01-01-10	Nicholas G Wright
United Kingdom and Ireland	Assistant	24-03-15	Thikrait Al Mosawi
United Kingdom and Ireland	Assistant	18-03-15	Veronika Nesheva
United Kingdom and Ireland	Awards & Recognition Committee Chair	01-03-12	Jan Sykulski
United Kingdom and Ireland	Conference Coordinator	11-10-12	Roy C Ediss
United Kingdom and Ireland	Educational Activities	01-01-11	Oussalah Mourad
United Kingdom and Ireland	eNotice Coordinator	06-01-16	Stephen J Nightingale
United Kingdom and Ireland	Historian	01-01-10	Peter C J Hill
United Kingdom and Ireland	Industry Relations Coordinator	01-01-12	Nihal F Sinnadurai
United Kingdom and Ireland	Membership Development	23-03-12	Wim J Melis
United Kingdom and Ireland	Nominations and Appointments Chair	11-10-12	Paul A Vertannes
United Kingdom and Ireland	Professional Activities	16-10-13	Patrick C Luk
United Kingdom and Ireland	SAMIEEE RECIPIENT	10-12-07	C W Turner
United Kingdom and Ireland	Student Activities	01-04-15	Veronika Nesheva
Western Saudi Arabia	Chair	01-01-14	Mohamed A T Turki
Western Saudi Arabia	Vice Chair	01-01-16	Hafidh S Al-Samarrai
Western Saudi Arabia	Secretary	26-02-15	Mousa Tawfiq AL-Akhras
Western Saudi Arabia	Educational Activities	29-03-15	Abdulrahman Al-Ahdal
Western Saudi Arabia	Educational Activities	19-03-15	DHEYA SHUJA'A AL-OTHMANY
Western Saudi Arabia	Industry Relations Coordinator	03-03-15	Noureddin M Ibrahim
Western Saudi Arabia	SAMIEEE RECIPIENT	03-03-15	Hafidh S Al-Samarrai
Zambia	Chair	01-02-13	Bellington C Kabwe
Zambia	Vice Chair	18-03-13	Simon Shangwa Muwowo
Zambia	Secretary	18-03-13	Ariel H Phiri
Zambia	Treasurer	18-03-13	FRANCIS NAMAKANDA
Zambia	Membership Development	01-01-09	Kingfrey Kaoma
Zambia	Membership Development	01-04-13	Readlay Makaliki
Zambia	Women in Engineering	01-04-13	Edith Mwale Munungwe
Alexandria Subsection	Chair	01-01-15	Mohamed R Rizk
Alexandria Subsection	Vice Chair	01-01-15	Mohamed I Elbanna
Alexandria Subsection	Secretary	01-01-15	Roshdy A Abdelrassoul
Alexandria Subsection	Secretary/Treasurer	01-01-12	Roshdy A Abdelrassoul
Alexandria Subsection	Treasurer	01-01-15	Roshdy A Abdelrassoul
Alexandria Subsection	Educational Activities	01-01-15	Mohamed Abd El-Hamid El-Shimy

Alexandria Subsection	Industry Relations Coordinator	01-01-15	Yasser G Dessouky
Alexandria Subsection	Newsletter Editor	01-01-15	Mohamed R Rizk
Alexandria Subsection	Student Activities	03-01-15	Ziad A El-Sahn
Alexandria Subsection	Webmaster	01-01-15	Mohamed R Rizk
Botswana Subsection	Chair	15-11-08	George O Anderson
Botswana Subsection	Membership Development	01-01-10	Ronny Orlando
Botswana Subsection	vTools Coordinator	23-10-15	Ezekiel U Okike
Mauritius Subsection	Chair	19-08-13	Vinaye Armoogum
Mauritius Subsection	Vice Chair	18-09-13	NEECHARL RAMPROSAND
Mauritius Subsection	Secretary	19-08-13	NEECHARL RAMPROSAND
Mauritius Subsection	Secretary	18-09-13	Vivekanand Lochun
Mauritius Subsection	Treasurer	18-09-13	Allen LoChunAh
Mauritius Subsection	Treasurer	18-09-13	Sameerchand Pudaruth
Mauritius Subsection	SAMIEEE RECIPIENT	01-02-16	Hansley J Chadee
Mauritius Subsection	SAMIEEE RECIPIENT	01-02-16	Mussawir A Hosany
Mauritius Subsection	SAMIEEE RECIPIENT	01-02-16	Seeven Amic
Palestine Subsection	Secretary	01-06-14	Hatem A Elaydi
Sudan Subsection	Vice Chair	13-12-15	Tarig A Khalid
Sudan Subsection	Secretary	13-12-15	Azza Elsiddig Elteraify
Sudan Subsection	Treasurer	13-12-15	Mahmoud Adil Elkhidir
Sudan Subsection	Coordinator	13-12-15	Mahmoud Adil Elkhidir
Sudan Subsection	Coordinator	05-03-13	Waleed Muhammad Altayeb
Tanzania Subsection	Secretary	18-08-06	CHRISTINE MWASE
Tanzania Subsection	Treasurer	18-08-06	Peter R Ulanga
Uganda Subsection	Chair	21-11-15	Julius Butime
Uganda Subsection	Secretary	01-01-16	Ezabo Baron

Membership d.d. 28 February 2016

Membership dd 28-02-2016	Total	AF	StM	GSM	S	A	M	LM	SM	LS	F	LF	Non-S
Algeria	74	1	8	13	21	1	34		18				53
Austria	1081	70	89	189	278	28	655	12	80	10	15	3	803
Bahrain	86	1	19	4	23	1	48		14				63
Belarus	21	1	1	2	3	2	13		3				18
Benelux	2819	145	104	479	583	42	1692	80	274	29	87	32	2236
Bosnia and Herzegovina	166	1	32	49	81	1	78		6				85
Bulgaria	204	2	29	17	46	5	135	1	15	2			158
Croatia	560	6	43	108	151	3	328	10	60	8			409
Cyprus	231	3	40	48	88	1	112	1	26	1	1	1	143
Czechoslovakia	487	18	11	58	69	7	332	1	76		1	1	418
Denmark	732	22	20	121	141	17	457	27	69	10	8	3	591
Egypt	1003	4	335	169	504	8	331	9	123	24	2	2	499
Estonia	130	1	19	33	52	2	62	2	12				78
Finland	793	35	42	151	193	10	456	15	94	6	11	8	600
France	2882	125	223	306	529	75	1723	49	396	20	72	18	2353
Germany	6382	406	298	1153	1451	123	3926	98	595	40	99	50	4931
Ghana	81	2	9	6	15	3	61		2				66
Greece	1311	36	381	159	540	9	574	15	145	10	17	1	771
Hungary	348	11	35	46	81	4	211	5	28	5	8	6	267
Iceland	58	1	5	3	8	3	36	1	9		1		50
Iran	1130	4	350	428	778	8	249	1	93		1		352
Iraq	96		9	10	19	1	51		25				77
Israel	870	32	29	85	114	11	430	46	170	43	30	26	756
Italy	3646	223	224	452	676	60	2114	74	547	19	118	38	2970
Jordan	396	3	239	15	254	1	94		43	3		1	142
Kenya	105		13	13	26	1	70	1	6	1			79
Kuwait	224	5	101	11	112		92		18	1		1	112
Latvia	86	1	6	16	22	2	53	1	7	1			64
Lebanon	857	6	567	67	634	6	165	1	45	4	2		223
Lithuania	106	2	15	12	27	1	57	1	20				79
Malta	106	2	10	13	23		72	2	9				83
Morocco	159	1	42	28	70	4	72		12	1			89
Nigeria	525	11	74	55	129	6	357		32	1			396
Norway	815	32	16	70	86	19	583	24	81	16	4	2	729
Oman	245	4	120	14	134		87		24				111
Poland	831	34	73	66	139	11	508	6	139	10	15	3	692
Portugal	884	47	103	162	265	5	429	7	159	5	14		619
Qatar	210	1	46	9	55	2	118		32		3		155
Republic of Macedonia	157	1	43	34	77		47		30	1	2		80
Romania	737	14	31	53	84	9	551	4	81	6	1	1	653
Russia (Northwest)	215	4	39	25	64	6	117	1	25	1	1		151
Russia (Siberia)	174	6	12	20	32	3	120	1	17		1		142
Russia	531	32	32	73	105	21	370	3	27	2	2	1	426
Saudi Arabia	716	10	214	39	253	7	378	2	68	8			463
Serbia and Montenegro	645	2	60	118	178	5	417	5	31	5	4		467
Slovenia	261	10	9	19	28	10	193	8	17	5			233
South Africa	711	12	18	67	85	5	509	8	94	4	3	3	626
Spain	2914	118	309	304	613	36	1623	39	545	20	34	4	2301
Sweden	1695	42	26	309	335	23	976	44	236	36	30	15	1360
Switzerland	2451	132	58	275	333	60	1616	133	197	21	67	24	2118
Tunisia	836		580	147	727	1	82		26				109
Turkey	1302	12	353	259	612	7	539	6	115	6	14	3	690
Ukraine	286	3	28	50	78	4	141	1	58	1	2	1	208
United Arab Emirates	821	16	270	56	326	10	367	3	112	1	1	1	495
United Kingdom and Ireland	8269	240	374	1309	1683	124	5046	161	999	65	141	50	6586
Western Saudi Arabia	350	7	94	70	164	5	146		34		1		186
Zambia	90	2			0	5	84		1				90
Outside Sections	758	17	284	63	347	29	347	4	29	2			411
APO/FPO	60	3	2	7	9	2	45		4				51
Region 8 total	54719	1982	6616	7937	14553	855	30579	913	6253	454	813	299	40166

Note that only members with an active membership status are counted.

Meetings (Technical, Administrative, Professional, Nontechnical) in 2015 until 28-02-2016

Organizational Unit	T	A	P	N	total
Algeria total	6	3	0	2	11
SECTION	3	3	0	2	8
IE13/IA34	3	0	0	0	3
Austria total	14	8	12	9	43
SECTION	5	6	7	7	25
CAS04/SSC37	3	0	0	0	3
E25	2	0	0	0	2
EMC27	2	0	0	0	2
MTT17/COM19	0	0	1	0	1
RA24	0	0	3	0	3
SMC28	0	0	1	0	1
TM14 (JT. AUST/CZECH/HUNGARY/SLOVENIA)	2	0	0	1	3
YOUNG PROFESSIONALS	0	2	0	1	3
Bahrain total	2	11	0	4	17
SECTION	2	10	0	4	16
WOMEN IN ENGINEERING	0	1	0	0	1
Belarus total	11	2	0	1	14
SECTION	7	2	0	1	10
ED15/MTT17	2	0	0	0	2
PHO36	2	0	0	0	2
Benelux total	46	16	2	6	70
SECTION	0	0	1	1	2
AES10/GRS29	2	0	0	0	2
CAS04	2	0	0	0	2
CEDA44	1	0	0	0	1
CIS11	3	0	0	0	3
EMB18	1	0	1	0	2
EMC27	9	1	0	1	11
IM09	2	0	0	0	2
IT12	4	0	0	0	4
PE31/IA34/PEL35	3	0	0	0	3
PHO36	1	0	0	1	2
SP01	2	2	0	0	4
SSC37	0	0	0	3	3
TM14	10	11	0	0	21
VT06/COM19	5	1	0	0	6
YOUNG PROFESSIONALS	1	1	0	0	2
Bosnia and Herzegovina total	14	1	2	1	18
CIS11/C16	3	0	0	0	3
PE31	7	1	1	1	10
PEL35/IA34	2	0	0	0	2
YOUNG PROFESSIONALS	2	0	1	0	3
Bulgaria total	39	5	3	1	48
SECTION	6	0	0	0	6
AP03/ED15/MTT17/CPMT21	2	1	0	0	3
C16	4	1	1	1	7
CAS04/SSC37	2	0	0	0	2

CIS11	9	0	2	0	11
COM19	2	0	0	0	2
ED15/SSC37 (VARNA)	3	0	0	0	3
IM09/CS23/SMC28	2	0	0	0	2
RA24	2	0	0	0	2
SP01	2	1	0	0	3
YOUNG PROFESSIONALS	5	2	0	0	7
Croatia total	126	16	5	3	150
SECTION	2	9	2	0	13
AES10/GRS29	5	0	0	0	5
AP03	5	0	0	0	5
C16	9	0	0	0	9
CAS04	2	0	0	0	2
CIS11	2	0	0	0	2
COM19	7	0	0	0	7
CS23	7	0	0	0	7
E25	10	0	1	0	11
ED15/SSC37	2	0	0	0	2
EMB18	4	0	0	0	4
EMC27	2	0	0	0	2
IA34	10	0	0	0	10
IE13	4	0	0	0	4
IM09	2	0	0	0	2
LIFE MEMBER	1	0	0	1	2
MTT17	5	0	0	0	5
PE31	23	0	0	0	23
PEL35	4	0	0	0	4
R07	2	0	0	0	2
RA24	2	0	0	0	2
SMC28	4	0	0	0	4
SP01	2	0	0	0	2
TM14	0	0	2	0	2
WOMEN IN ENGINEERING	1	0	0	1	2
YOUNG PROFESSIONALS	9	7	0	1	17
Cyprus total	23	3	5	0	31
SECTION	1	3	1	0	5
C16/COM19	13	0	2	0	15
CIS11	3	0	0	0	3
EMB18/SP01	3	0	0	0	3
PE31	3	0	0	0	3
YOUNG PROFESSIONALS	0	0	2	0	2
Czechoslovakia total	37	9	5	0	51
SECTION	0	5	0	0	5
AP03/ED15/MTT17/EMC27	4	1	3	0	8
C16	2	0	0	0	2
CAS04/COM19/SP01	5	2	2	0	9
CIS11	14	0	0	0	14
EMB18	2	1	0	0	3
NPS05	3	0	0	0	3
PE31	7	0	0	0	7
Denmark total	6	6	2	1	15
SECTION	0	2	1	1	4
C16	2	0	0	0	2
CS23/RA24	2	0	0	0	2
PE31	0	2	0	0	2
SP01	0	0	1	0	1

VT06/AES10/IT12/COM19	2	2	0	0	4
Egypt total	40	37	8	11	96
SECTION	5	6	3	4	18
ALEXANDRIA SUBSECTION	3	0	0	1	4
AP03	1	0	0	0	1
C16	0	2	0	0	2
CIS11	0	4	0	0	4
COM19	1	0	0	0	1
CS23	4	0	0	0	4
E25	0	0	3	0	3
ED15/MTT17	2	1	1	0	4
EMB18	4	0	0	0	4
IA34	1	4	0	0	5
IE13	1	0	0	0	1
PE31	3	0	0	0	3
RA24	5	0	0	0	5
SP01	1	0	0	0	1
YOUNG PROFESSIONALS	9	20	1	6	36
Estonia total	3	4	7	0	14
SECTION	0	4	1	0	5
C16/COM19	2	0	0	0	2
E25	0	0	3	0	3
IM09/ED15/EMB18	0	0	2	0	2
SP01/CAS04/SSC37	1	0	1	0	2
Finland total	8	14	9	1	32
SECTION	2	0	0	0	2
AP03/MTT17/ED15	1	0	5	0	6
COM19/IT12	3	0	0	0	3
CS23/RA24/SMC28	2	7	1	0	10
IE13/PE31/IA34/PEL35	0	0	1	0	1
YOUNG PROFESSIONALS	0	7	2	1	10
France total	95	25	11	4	135
SECTION	2	7	0	0	9
AES10	2	0	0	0	2
AP03	1	2	0	0	3
C16	15	0	0	0	15
CAS04	3	0	0	0	3
CIS11	8	0	0	1	9
COM19	1	0	3	0	4
CPMT21	2	2	0	0	4
CS23	1	0	0	0	1
ED15	1	0	0	1	2
EMB18	1	5	0	0	6
GRS29	0	0	1	0	1
IA34/IE13/PEL35	6	0	0	0	6
IM09	1	1	0	0	2
IT12	3	0	0	0	3
LIFE MEMBER	2	0	2	1	5
MAG33	7	0	0	0	7
MTT17	3	1	0	0	4
NPS05	1	2	0	0	3
OE22	3	2	0	0	5
PE31	1	1	5	0	7
PHO36	10	0	0	0	10
R07	2	0	0	0	2
RA24	3	0	0	0	3

SMC28	1	0	0	0	1
SSC37	11	2	0	0	13
VT06	3	0	0	0	3
WOMEN IN ENGINEERING	1	0	0	1	2
Germany total	61	7	26	23	117
SECTION	0	2	0	0	2
AP03/MTT17	3	2	1	0	6
C16	3	1	0	0	4
CIS11	1	0	0	0	1
COM19	3	0	0	0	3
CPMT21	1	0	0	0	1
ED15	3	0	0	0	3
EMB18 (JT GER/SWITZERLAND/AUSTRIA)	3	0	0	0	3
EMC27	3	1	14	0	18
GRS29	19	0	0	0	19
IM09	8	0	0	0	8
IT12	3	0	0	0	3
MAG33	8	0	1	0	9
SP01	1	1	0	0	2
SSC37	2	0	0	0	2
WOMEN IN ENGINEERING	0	0	2	6	8
YOUNG PROFESSIONALS	0	0	8	17	25
Ghana total	5	2	1	0	8
Greece total	24	6	1	1	32
CAS04/SSC37	6	3	0	0	9
CE08	1	0	0	1	2
COM19	3	0	0	0	3
ED15/MTT17/AP03	2	0	0	0	2
EMB18	2	0	0	0	2
IE13/IA34/PEL35	0	0	1	0	1
PE31	6	2	0	0	8
SP01	4	0	0	0	4
VT06/AES10	0	1	0	0	1
Hungary total	53	3	12	2	70
SECTION	7	3	1	0	11
AP03/ED15/MTT17/COM19/EMC27	5	0	0	1	6
CAS04/C16	0	0	2	0	2
CIS11	11	0	0	0	11
CPMT21 (JT. HUNGARY/ROMANIA)	5	0	0	0	5
IA34/PEL35	0	0	3	0	3
IE13/RA24	10	0	0	0	10
IM09/EMB18	0	0	3	0	3
LIFE MEMBER	2	0	0	0	2
PE31	2	0	1	0	3
SMC28	10	0	0	0	10
YOUNG PROFESSIONALS	1	0	2	1	4
Iceland total	5	3	1	0	9
Iran total	1	16	8	2	27
Iraq total	29	0	25	6	60
SECTION	27	0	24	4	55
COM19	1	0	0	0	1
YOUNG PROFESSIONALS	1	0	1	2	4

Israel total	13	0	20	2	35
AES10	0	0	2	0	2
AP03/MTT17	4	0	0	0	4
C16	2	0	0	0	2
CAS04/CS23	0	0	2	0	2
COM19	3	0	0	0	3
ED15	0	0	3	0	3
EMB18	1	0	1	0	2
EMC27	0	0	2	0	2
IE13/IA34	0	0	2	0	2
IT12	1	0	0	1	2
LIFE MEMBER	2	0	1	0	3
PE31	0	0	2	0	2
PHO36	0	0	2	0	2
SP01	0	0	2	0	2
WOMEN IN ENGINEERING	0	0	1	1	2
Italy total	57	4	5	5	71
AP03/MTT17 (C&S)	6	0	0	0	6
BIO46	1	0	0	0	1
C16	5	0	0	0	5
CIS11	3	0	0	0	3
CS23	2	0	0	0	2
ED15	1	0	0	0	1
EMB18	5	0	1	0	6
GRS29 (SOUTH)	2	2	0	1	5
IA34	4	0	0	0	4
IM09	3	0	0	0	3
MAG33	3	0	0	0	3
PE31	1	0	0	0	1
PHO36	13	1	0	2	16
RA24	0	0	1	1	2
SMC28	3	0	0	0	3
SYS45	2	1	0	0	3
VT06/COM19	1	0	0	0	1
YOUNG PROFESSIONALS	2	0	3	1	6
Jordan total	47	11	0	8	66
SECTION	2	5	0	3	10
CIS11/C16	13	2	0	1	16
COM19	5	1	0	0	6
E25	21	2	0	2	25
PE31/DEI32	3	0	0	0	3
RA24	3	1	0	0	4
YOUNG PROFESSIONALS	0	0	0	2	2
Kenya total	1	2	1	2	6
SECTION	0	2	0	2	4
YOUNG PROFESSIONALS	1	0	1	0	2
Kuwait total	4	9	3	6	22
SECTION	2	8	2	5	17
YOUNG PROFESSIONALS	2	1	1	1	5
Latvia total	26	5	1	0	32
SECTION total	8	3	1	0	12
C16	6	1	0	0	7
E25	6	1	0	0	7

PEL35/IE13/IA34	6	0	0	0	6
Lebanon total	47	54	7	6	114
SECTION	14	13	5	2	34
AP03/MTT17/MAG33	4	4	1	0	9
C16	4	2	0	0	6
COM19	6	4	0	0	10
EMB18	5	8	0	1	14
IE31/PE31/PEL35/CAS04	1	2	1	0	4
PE31/CAS04/PEL35	5	7	0	0	12
WOMEN IN ENGINEERING	4	10	0	2	16
YOUNG PROFESSIONALS	4	4	0	1	9
Lithuania total	31	7	0	1	39
SECTION total	5	6	0	1	12
AP03/ED15/MTT17	9	1	0	0	10
E25	5	0	0	0	5
SP01/CIS11/COM19	4	0	0	0	4
YOUNG PROFESSIONALS	8	0	0	0	8
Malta total	0	8	3	0	11
Morocco total	7	0	1	0	8
Nigeria total	11	15	5	4	35
SECTION	5	4	0	1	10
C16	3	1	0	1	5
COM19	0	1	0	1	2
EMC27	0	1	1	0	2
PE31	0	2	1	0	3
RA24	1	2	0	0	3
WOMEN IN ENGINEERING	0	2	0	0	2
YOUNG PROFESSIONALS	2	2	3	1	8
Norway total	1	7	4	3	15
SECTION	0	4	0	1	5
AP03/MTT17	1	0	1	0	2
PE31	0	3	3	0	6
YOUNG PROFESSIONALS	0	0	0	2	2
Oman total	10	5	4	2	21
Poland total	63	4	7	0	74
SECTION	1	2	1	0	4
AP03/AES10/MTT17	11	0	0	0	11
C16	2	0	0	0	2
CAS04	7	0	0	0	7
CIS11	0	0	1	0	1
COM19	3	0	0	0	3
CPMT21	0	0	2	0	2
CS23	3	0	1	0	4
DEI32	2	0	0	0	2
EMC27	3	0	0	0	3
IE13/PEL35	6	0	0	0	6
IM09	2	0	0	0	2
PE31/IA34	1	0	1	0	2
PHO36	1	0	0	0	1
RA24	5	0	0	0	5
SP01	8	0	1	0	9

SSC37	3	0	0	0	3
TEM14	4	1	0	0	5
TM14	1	1	0	0	2
Portugal total	60	26	6	6	98
SECTION	10	11	0	0	21
AP03/ED15/MTT17	6	0	1	1	8
BT02/CAS04/CE08	6	0	1	2	9
C16	7	5	0	0	12
CIS11	2	2	0	0	4
COM19	6	2	0	0	8
E25	2	0	2	0	4
EMB18	2	0	0	0	2
IE13/IA34/PEL35	2	0	1	0	3
PE31	3	0	1	2	6
RA24	5	0	0	0	5
SMC28	2	0	0	0	2
VT06	2	0	0	0	2
WOMEN IN ENGINEERING	4	2	0	0	6
YOUNG PROFESSIONALS	1	4	0	1	6
Qatar total	2	0	3	1	6
Republic of Macedonia total	37	2	1	3	43
SECTION	0	2	0	1	3
C16	16	0	1	0	17
CAS04/CIS011/CS23	2	0	0	0	2
COM19	3	0	0	0	3
ED15/IM09/SSC37	6	0	0	2	8
IE13/IA34/PEL35	2	0	0	0	2
IT12	3	0	0	0	3
PE31	2	0	0	0	2
SP01/EMB18	3	0	0	0	3
Romania total	34	10	45	5	94
SECTION	2	3	1	0	6
C16	1	1	12	1	15
CAS04/CS23	0	0	2	0	2
CIS11	2	0	2	0	4
COM19	3	0	0	0	3
CS23	0	0	3	0	3
E25	2	0	0	2	4
ED15	3	1	0	2	6
EMB18	0	0	10	0	10
EMC27	0	0	3	0	3
IA34	0	0	2	0	2
MAG33	6	1	0	0	7
MTT17	2	2	0	0	4
PE31	6	1	1	0	8
PEL35	0	0	2	0	2
SIT30	0	0	2	0	2
SMC28	0	0	2	0	2
SP01	1	0	2	0	3
SP01/IT12/COM19	2	0	0	0	2
SSC37	4	1	1	0	6
Russia total	32	3	5	0	40
AP03	12	1	0	0	13
AP03/CPMT21/ED15/MTT17/NPS05 (SARATOV)	6	0	0	0	6
CAS04	0	0	3	0	3

ED15/MTT17 (MOSCOW)	1	1	0	0	2
IE13/PE31/PEL35/IA34	1	0	2	0	3
PHO36	12	1	0	0	13
Russia Northwest total	53	0	4	36	93
SECTION	16	0	0	0	16
AP03/ED15/MTT17	12	0	2	18	32
BT02/CE08/COM19	2	0	0	0	2
CIS11/CS23/RA24	8	0	0	0	8
IE13/EMC27/PE31	2	0	0	0	2
PHO36	11	0	2	18	31
SP01/AES10/UF20	2	0	0	0	2
Russia Siberia total	4	0	18	0	22
SECTION	2	0	0	0	2
AP03/ED15/MTT17/COM19/EMC27 (TOMSK)	0	0	9	0	9
EMB18	2	0	0	0	2
YOUNG PROFESSIONALS	0	0	9	0	9
Saudi Arabia total	12	16	3	1	32
SECTION	1	11	1	1	14
C16	1	0	0	0	1
COM19	2	1	0	0	3
E25	1	0	1	0	2
IA34	0	2	0	0	2
JUBAIL SUBSECTION	1	0	0	0	1
PE31	3	0	0	0	3
SP01	3	0	0	0	3
WOMEN IN ENGINEERING	0	1	0	0	1
YOUNG PROFESSIONALS	0	1	1	0	2
Serbia and Montenegro total	64	13	2	6	85
SECTION	0	3	0	2	5
BT02	3	0	0	0	3
C16	10	0	0	0	10
CE08	3	1	0	1	5
COM19	6	0	0	1	7
E25	2	0	0	1	3
ED15/SSC37	6	2	0	0	8
EMC27	2	2	1	1	6
IE13/IA34/PEL35	9	0	0	0	9
MTT17	7	3	1	0	11
PE31	5	0	0	0	5
SP01/CAS04	9	0	0	0	9
WOMEN IN ENGINEERING	2	2	0	0	4
Slovenia total	15	3	8	12	38
SECTION	5	1	4	8	18
C16	2	0	0	1	3
COM19	2	0	0	0	2
E25	0	0	3	0	3
LIFE MEMBER	0	0	0	2	2
PE31	3	0	1	1	5
SP01/CAS04	3	0	0	0	3
YOUNG PROFESSIONALS	0	2	0	0	2
South Africa total	56	6	8	3	73
SECTION	2	6	1	1	10

AES10/GRS29	8	0	1	0	9
AP03/MTT17	1	0	0	0	1
AP03/MTT17/EMC27	22	0	0	1	23
C16	0	0	4	0	4
CIS11	1	0	0	0	1
CS23/RA24	1	0	0	0	1
E25	4	0	0	0	4
IE13/IA34/PEL35	1	0	0	0	1
IT12	2	0	0	0	2
PE31	4	0	2	0	6
SMC28	2	0	0	0	2
SP01/COM19	2	0	0	0	2
TM14/SYS45	2	0	0	0	2
Young Professionals(CAPE TOWN)	2	0	0	1	3
Young Professionals(PRETORIA))	2	0	0	0	2
Spain total	62	4	7	4	77
SECTION	0	2	0	0	2
AES10	4	0	0	0	4
AP03/MTT17	3	0	0	0	3
C16	3	0	0	0	3
CAS04	3	1	0	0	4
CS23/IA34	2	0	0	0	2
E25	7	0	2	0	9
ED15	3	0	0	0	3
EMC27	3	0	0	0	3
GRS29	3	0	0	0	3
IE13/PEL35	2	0	0	0	2
IT12	1	0	0	0	1
ITSS38	2	0	0	0	2
LIFE MEMBER	0	0	0	2	2
MAG33	3	0	2	0	5
OE22	3	0	0	0	3
PE31	1	0	0	0	1
RA24	2	0	0	0	2
SEN39	2	1	0	0	3
SP01/COM19	13	0	0	0	13
WOMEN IN ENGINEERING	2	0	1	0	3
YOUNG PROFESSIONALS	0	0	2	2	4
Sweden total	44	30	9	0	83
SECTION	3	12	2	0	17
AP03/MTT17	3	0	0	0	3
C16	3	0	0	0	3
CPMT21	7	0	0	0	7
ED15	1	0	0	0	1
EMC27	2	0	0	0	2
PE31/PEL35	2	3	0	0	5
PHO36	4	8	0	0	12
RA24	3	0	0	0	3
SIT30	0	6	0	0	6
SSC37/CAS04	1	0	0	0	1
VT06/COM19/IT12	13	0	0	0	13
WOMEN IN ENGINEERING	2	0	4	0	6
YOUNG PROFESSIONALS	0	1	3	0	4
Switzerland total	15	6	10	1	32
SECTION	0	4	1	0	5
AES10	3	0	0	0	3
AP03/MTT17/EMC27	2	0	0	0	2
CAS04/ED15	0	0	2	0	2

CPMT21	0	0	3	0	3
E25	2	0	0	0	2
EMB18	3	0	0	0	3
IE13	1	0	0	0	1
LIFE MEMBER	0	1	0	1	2
R07	3	0	0	0	3
SIT30	1	0	0	0	1
SP01/C16/COM19	0	1	2	0	3
WOMEN IN ENGINEERING	0	0	2	0	2
Tunisia total	105	8	4	1	118
SECTION	8	4	0	1	13
AES10	2	0	0	0	2
AP03	2	0	0	0	2
C16	7	0	0	0	7
CAS04	2	0	0	0	2
CEDA44	4	0	0	0	4
CIS11	6	0	0	0	6
COM19	6	0	0	0	6
E25	2	0	0	0	2
EMB18	3	0	0	0	3
IA34	6	0	0	0	6
ITS038	6	0	0	0	6
MTT17	2	0	0	0	2
OE22	2	0	0	0	2
PE31	2	0	0	0	2
RA24	6	0	0	0	6
SFAX SUBSECTION	6	3	1	0	10
SMC28	6	0	0	0	6
SP01	2	1	0	0	3
SSC37	2	0	0	0	2
VT06	6	0	0	0	6
WOMEN IN ENGINEERING	9	0	1	0	10
YOUNG PROFESSIONALS	8	0	2	0	10
Turkey total	6	1	1	0	8
AES10	0	0	1	0	1
EMB18	3	0	0	0	3
GRS29	2	1	0	0	3
PE31	1	0	0	0	1
Ukraine total	155	2	4	0	161
AP03/ED15/MTT17/CPMT21/SSC37	5	0	0	0	5
AP03/NPS05/AES10/ED15/MTT17/GRS29 (EAST)	75	1	0	0	76
CAS04/IM09/C16/MTT17	10	0	0	0	10
COM19	4	0	0	0	4
ED15/MTT17 (REP OF GEORG)	5	0	0	0	5
ED15/MTT17/COM19/CPMT21/SSC37 (KIEV)	3	0	0	0	3
EMB18	6	0	0	0	6
IE13/PE31/PEL35	5	1	3	0	9
PHO36	3	0	1	0	4
SP01/AES10	10	0	0	0	10
SP01/AP03/C16/EMC27/COM19 (KHARKOV)	23	0	0	0	23
WOMEN IN ENGINEERING	6	0	0	0	6
United Arab Emirates total	32	10	5	1	48
SECTION	3	3	1	1	8
C16	6	0	0	0	6
CAS04	3	0	0	0	3
CS23/PEL35	0	1	0	0	1

E25	0	1	0	0	1
EMB18	1	1	2	0	4
SP01/COM19	14	4	0	0	18
SSC37	5	0	0	0	5
WOMEN IN ENGINEERING	0	0	2	0	2
United Kingdom and Ireland total	111	14	55	9	189
SECTION	3	4	1	4	12
AES10/OE22/GRS29	0	0	0	1	1
AP03/ED15/MTT17/PHO36	5	0	6	0	11
BT02/CE08	1	0	8	0	9
C16	5	1	8	1	15
COM19 (UK)	2	0	1	0	3
CS23	4	0	0	0	4
DEI32	3	0	0	0	3
E25	1	0	1	0	2
ED15 (SCOTLAND)	1	0	0	0	1
ED15/PHO36 (DUBLIN)	5	0	1	1	7
EMB18	3	1	1	0	5
EMC27	5	4	0	1	10
IE13	1	0	1	0	2
IT12	3	0	0	0	3
LIFE MEMBER	4	1	2	0	7
MAG33	8	2	2	0	12
PE31	12	1	5	1	19
PHO36	2	0	0	0	2
R07/CPMT21	16	0	0	0	16
SIT30	9	0	2	0	11
SMC28 (IRELAND)	5	0	0	0	5
SP01	3	0	0	0	3
TM14	2	0	9	0	11
TM14/PC26	1	0	6	0	7
VT06	7	0	0	0	7
WOMEN IN ENGINEERING	0	0	1	0	1
Western Saudi Arabia total	20	5	3	2	30
SECTION	5	0	0	0	5
PE31	10	3	3	0	16
PHO36	5	0	0	1	6
WOMEN IN ENGINEERING	0	1	0	1	2
YOUNG PROFESSIONALS	0	1	0	0	1
Zambia total	0	2	4	0	6
Subsections/Chapters outside Sections	1	1	3	0	5
COM19/C16 (Azerbaijan)	1	0	3	0	4
Mauritius Subsection	0	1	0	0	1
Region 8 total	1886	490	414	208	2998

39 Societies and 7 Councils (combined in 10 Divisions)

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

- BIO 46 Biometrics Council (X)
- CEDA 44 Council on Electronic Design Automation (I)
- CSC 41 Council on Superconductivity (IV)
- NANO 42 Nanotechnology Council (I)
- RFID 741 Council on RFID (Radio Frequency Identification) (IV)
- SEN 39 Sensors Council (X)
- SysC 45 Systems Council (X)

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Director

Costas Stasopoulos

The Past

Director's calendar since 1 January 2016

- IEEE Board Retreat and Meeting - St. Thomas USA Virgin Islands 6-11 January
- IEEE Ad Hoc Committee on Engagement in Europe, Vienna, Austria, 6 February 2016
- IEEE Region 10 meeting Bangkok, Thailand 4-6 March

Outlook

1) Getting closer to Industry

As more than 50% our members work in the Industry (as opposed to Academia), we need to focus on the needs of the contemporary and future engineers and related professionals and define new IEEE products and services that support them and stimulate their interest. This action will aim to activate IEEE relevance to industry in Region 8.

In order to achieve this we will need change within IEEE, we will need to rejuvenate IEEE involvement with Industry, enhance engagement with Sections throughout the R8 and appoint active Industry Ambassadors. We have set up a strong "Action for Industry" committee. The task is challenging but the potential is great. Commitment, open mindedness, collaborative spirit and the support from the whole community are vital for its success.

Chapters and Affinity groups can contribute to this and new ways of collaboration must be explored.

2) Students and Young Professionals

Students and Young professionals are in the heart of Region 8. Having recognized that the quality of their experience within the association can determine and even shape the future of IEEE, we need to inspire them and find new ways to appeal to them.

The first step is already accomplished; we have set up very strong and potent teams in our Students and Young Professionals Committees. The next objective is to make sure that these committees are truly dedicated and have all possible tools, resources and support available to them, so as to effectively direct their efforts towards increased activities with special emphasis on added value to membership. It is of great importance that we plan various Regional Congresses, that will aim to stimulate and inspire the student community and also provide them with plenty of opportunities for interchange of ideas and friendships.

Region 8 has had several extremely successful experiences in the area of Student Regional Congresses and we are very proud that we have actually started to be used as a Model by various USA Regions planning similar actions. But success is not a title or a privilege and it is surely not given. Every event needs to be carefully planned with the following key objectives: to find new ways to motivate our members, create new competitions and find ways for a smooth transition from students to Young Professionals. Chapters, Affinity groups and Sections will play a vital role here.

3) Section Vitality

Section vitality is the corner stone of all activities. We need to have alive and active Sections in order to have and maintain the Chapters, Affinity groups and Student Branches. This has been long recognized of course, but a more dedicated and focused initiative started as of last year and I would like to see this to continue strongly into 2016 as well.

The aim here is to drive efforts, ideas and resources into the empowerment and rejuvenation of Sections in order to help them and motivate them to become more active and more diverse. Again, in order to be successful in something as big as this, a large number of volunteers will need to be stirred and motivated for action. We have started with a top down approach and looking for effective and inspiring leadership to take it from there. Executive committees should be a mixture of young and old, academic and Industry people from various areas of the Section. All the appointed positions should be filled with capable people. The Chapter, Affinity group and Branch chairs should be invited to the Executive committee meetings. Sometimes it is hard to find the right or any volunteers but if we create that right mix of professionalism, technical knowledge and social atmosphere we can achieve it.

Points of concern / Topics for future discussion

- Making the already approved IEEE Office in R8 in Vienna to function properly and be able among other things to help our members in various aspects
- Membership Development - Declining members
- Establish an Area for the Africa Sections
- Increase presence and activities in Africa

Geographic unit statistics - 31 December 2015 (31 December 2014)

- 57 (56) Sections
- 7 (10) Subsections
- 565 (523) Society Chapters
- 79 (76) Affinity Groups (YP: 43; WIE: 25; LM: 11)
- 508 (477) Student Branches
- 183 (159) Student Branch Chapters
- 74 (62) Student Branch Affinity Groups

Miscellaneous

- Help Subsections that reside directly under the Region to become a full Section
- Explore the possibility for new Geographic Units in those parts of our Region where no Sections exist
- Assist with the legal registration of Sections where required

Upcoming major events in Region 8

- R8 OpCom meeting, 9-10 July 2016
- IEEE Students and Young Professionals Congress, Germany,
- IEEE Region 8 Committee meeting (107th), Porto, Portugal, 23-25 September 2016
- R8 OpCom meeting, TBD

Upcoming Region 8 conferences

MELECON 2016, Limassol, Cyprus 18-20 April, 2016

Recent and upcoming Section anniversaries (25, 40, 50, 60)

- 15 August 2015, Romania, 25th Anniversary
- 15 August 2015, Russia, 25th Anniversary
- 20 March 2015, Sweden, 50th Anniversary
- 8 September 2015, Egypt, 60th Anniversary
- 21 November 2016, Ukraine, 25th anniversary

Recent and Upcoming dedications of IEEE Milestones

- **Enrico Fermi's Major Contribution to Semiconductor Statistics, 1924-1926**

Citation:

Nobel laureate Enrico Fermi developed the quantum statistics that would be named after him while teaching at the School of Engineering of the University of Florence. The Fermi-Dirac statistics were a fundamental contribution to semiconductor physics and to the development of electronics.

- **Zenit Parabolic Reflector L-band Pulsed Radar, 1938, Ukraine Section, Kharkiv, Ukraine**

Citation:

The 1938 Zenit radar test at the Laboratory of Electromagnetic Oscillations of the Ukrainian Institute of Physics and Technology was a major advance in the development of radar. Designed by Abram Slutskin, Alexander Usikov and Semion Braude, microwave scientists and magnetron pioneers, Zenit established the practicality of combining the pulsed method and a shorter wave band for determining precisely all three coordinates of airborne targets. Date and venue TBD

- **Germany's First Broadcast Transmission from the Radio Station Königs Wusterhausen, 1920**

Citation:

In early 1920, in this building, technicians of the Königs Wusterhausen radio station together with employees from the Telegraphentechnisches Reichsamt, began experiments broadcasting voice and music using an arc transmitter. By late 1920, tests had become successful enough to transmit an instrumental concert on 22 December – the so-called Christmas concert. This transmission is regarded as the birth of statutorily regulated broadcasting in Germany.

Date TBD

Region 8 members in IEEE leadership positions in 2016

- Maciej Ogorzalek, IEEE Board of Directors, Director & Delegate, Division I
- Costas Stasopoulos, IEEE Board of Directors, Director & Delegate, Region 8
- Rui Costa, Jorge Soares IEEE Ad Hoc Committee on Disruptive Innovations
- Adrian Pais, Saurabh Sinha IEEE Ad Hoc Committee on Public Imperatives
- Antonio Ferreira, Vince Piuri, IEEE Ad Hoc Committee on Strategic Planning
- Saurabh Sinha, Tariq Durrani, Sohaib Sheikh, 2016 Educational Activities Board
- Magdalena Salazar-Palma, IEEE Member and Geographic Activities Board
- Martin Bastiaans, IEEE Member and Geographic Activities Board, Vice Chair - Geographic Unit Operations, Awards Board Presentation & Publicity Committee, IEEE Ad Hoc Committee on Engagement in Europe, IEEE Governance Committee, IEEE History Committee, MGA Geographic Unit Operations Support Committee, Chair
- Marina Ruggeri, IEEE Ad Hoc Committee on IEEE in 2030, Technical Activities Board
- Maciej Ogorzalek, IEEE New Initiatives Committee
- Marko Delimar, Costas Stasopoulos, IEEE Global Public Policy Committee
- Pablo Herrero: MGA Student Activities Committee Chair
- Urmet Janes: MGA ieee.tv Advisory Committee Chair
- Antonio Luque Estepa: MGA Membership Recruitment and Recovery Committee Chair MGA Strategy Process
- Margaretha A Eriksson, MGA Awards and Recognition Committee
- Aleksandar Szabo, IEEE Life Members Committee Chair
- Two IEEE Ad Hoc Committees reporting to the Board of Directors that focus on Region 8 specific issues have been established for 2015:
 - **IEEE Ad Hoc Committee on Activities in Africa**
Vincent Kaabunga (chair), Isaac Kweku Boakye, Izael da Silva, Gordon Day, Nelson Ijumba, Joseph Mutale, Towela Nyirenda-Jere, Dorothy Okello, Costas Stasopoulos.

- **IEEE Ad Hoc Committee on Engagement in Europe**

Marko Delimar (Chair), Martin Bastiaans, Costas Stasopoulos, Marina Ruggieri, Gianluca Setti, David Law, Dirk Van Hertem, Axel Richter, Christopher James, Gordon Day, Maciej Ogorzalek, Stefan Saurmann.

Director-Elect**Margaretha Eriksson****Goals***Your strategic vision matters!*

The major goal during 2016 is to produce the strategic plan for 2017-18 with the support of the SPC team. This plan must be aligned with IEEE 2015-30 goals and there is a challenge to create a plan which is possible to adapt to the diversity of countries and Sections in R8.

Success measures are based to what extent sections are able to make IEEE visible in their society and our attraction of students as well as professional engineers in the long run.

Status and Past Contributions

The Director-Elect participates in the IEEE Board series meeting in February, June and November to learn and network with Directors and Director-Elects from other regions. I have established cooperation with R10 which share a similar geographical spread. I have also attended and supported SYP and WIE meetings in R8 and R10.

Together with Marko Delimar I am working on planning a R8 meeting in conjunction with Section's Congress in Sydney 2017.

Outlook

The Strategic plan is to be shared and discussed with Section chairs and other R8 delegates, and then adapted by the Sections. Each section board need to translate the plan into actionable items, fitting to the section's status and needs.

The African countries and existing and new sections are important and the initiative to form an African Council is promising.

Points of Concern

We need to strengthen the coordination between Chapter activities (TAB) and Sections (MGA) in order to reach our goals of visibility, and working successfully with students and professional engineers in Industry. Most students will pursue a professional career and IEEE needs to express how we support this with products and services, in order to retain this group of members.

The R8 Committee needs to mirror the diversity of R8, with members from Africa, Middle East and Europe, as well as gender and age.

I'm also concerned over the time volunteers are able to spend on IEEE today and in the future, and how that impacts the recruitment of new leaders.

Past Director

Martin J. Bastiaans

Region 8 Bylaws, R8-3.1.4: On the expiration of his/her Regional Director's term, the Director shall serve on the Region 8 Committee as Past Director for a two-year term. The Past Director shall be the focal point for the following activities in Region 8:

- Nominations and Appointments
- Strategic Planning
- Awards and Recognition
- Questions concerning R8 Bylaws and R8 Operations Manual
- Human Resources Development and Training

Additional responsibilities may be assigned by the Region 8 Director.

IEEE Region 8 Nominations and Appointments Subcommittee

Composition

- Past Director (ex officio): **Martin Bastiaans** (Benelux), Chair
- Director (ex officio): Costas Stasopoulos (Cyprus)
- Director-Elect (ex officio): Margaretha Eriksson (Sweden)
- (former) Section Chair (elected): Jacob Baal-Schem (Israel)
- (former) Section Chair (elected): Rui Santos Cruz (Portugal)
- (former) Section Chair (elected): Athanassios Skodras (Greece)

Committee report submitted separately

IEEE Region 8 Strategic Planning Subcommittee

Composition

- **Margaretha Eriksson** (Sweden), Chair
- Martin Bastiaans (ex officio) (Benelux)
- Carl Debono (Malta)
- Elya Joffe (Israel)
- Habib Kammoun (Tunisia)
- Daniel Pasquet (France)
- Magdalena Salazar-Palma (Spain)

Committee report submitted separately

IEEE Region 8 Awards and Recognition Subcommittee

Composition

- **Marko Delimar** (Croatia), Chair
- Martin Bastiaans (ex officio) (Benelux)
- Ahmed Darwish (Egypt)
- Jorge Soares (Switzerland)
- Panayiotis Symeou (Cyprus)
- Charles Turner (UK and Ireland), Past Chair

Committee report submitted separately

Past Director's calendar – only Region 8 related activities

- 10-11 October 2015, Ljubljana, Slovenia: 105th Region 8 Committee meeting, with pre-meetings on Friday 9 October
- 6-8 November 2015, Stockholm, Sweden: IEEE Sweden Section 50th anniversary celebration and IEEE Nordic SYP (Student, Young Professional and Women in Engineering) Congress 2015
- 12 November 2015, Edinburgh, UK: IEEE-RSE Joint James Clerk Maxwell Award ceremony; recipient: Lynn Conway
- 5-6 December 2015, Milan, Italy: Region 8 Operating Committee meeting
- 7 December 2015, Paris, France: IEEE-SEE Joint Alain Glavieux Award ceremony; recipient: Silvère Bonnabel

V/C Member Activities

Duřanka Bořković

Goals

- The Vice Chair for Member Activities is coordinating activities of the Membership Development (MD), Professional Activities (PA) and Young Professionals (YP) subcommittees and coordinators for Life Members (LM), Women in Engineering (WIE) and History Activities. The diversity of sub-committees (SC) reflects the diversity of IEEE members and emphasize our goal to focus on a specific needs and benefits of a member:
 - Revive Professional Activities to answer identified member needs in the field of career development
 - Increase number of YP, LM and WIE Affinity Groups
 - Sustain successful Membership Development activities in response to membership decrease
 - Improve interaction with Societies and Chapters in pursuing our goals
- Member Activities success is depending on volunteers' engagement, and indicator of our success is sustainable network of volunteers we are building through SC's activities. The main challenge in our work is loss decline in members' motivation for volunteer work.

Status and Past Contributions

Detailed reports on the major activities and the associated outcomes achieved by the subcommittees are included in the Agenda Book, and here is a short list of some important achievements:

- MD SC activities resulted in exceeding the Senior Membership Goal for the Region 8 (124%)
- YPSC provided continuity in organizing successful cross-sectional Student and YP congresses involving many attendees and rich working and social program:
 - IEEE Nordic SYP Congress, Stockholm, Sweden, November 2015
 - IEEE Hellenic SYP Congress, Thessaloniki, Greece, November 2015
- YPSC published the first edition of the Region 8 Young Professionals Industry Newsletter

Outlook

MA future plans with emphasis on the Region 8 strategic priorities:

- Membership Development SC plans include organization of MD Workshop for Region 8 MD Officers and continuity in developing incentives for Sections meeting recruitment and retention goals
- Professional Activities are recognized as deciding point in member benefits, and this will be strategic year for reshaping the PA to offer career development resources
- Young Professionals are partners with SAC in organizing the SYP 2016 in Regensburg, Germany

Detailed plans for each sub-committee are presented in their respective reports and we invite members to find activities of their interest and join the volunteers.

Points of Concern

- Membership Development SC and overall network of MD officers are dealing with the results of 20 February deactivation, and we hope that all our members in the Region 8 will join them to reach to un-renewed members
- MA sub-committees needs to increase impact and visibility of their activities.
- Region 8 Officers are looking for improved cooperation with the MGA, to establish better communication links and be able to effectively channel members' requests and inquires.

V/C Student Activities

Mona Ghassemian

Goals

IEEE R8 SAC aims to reach the following goals:

- Monitoring SB activities through the Student Branches revitalization program and the new Student organisation units' formation process and pre-approval forms. Our report on revitalization project indicates our success rate.
- Maintaining a lively community of IEEE Students across the region through Cross-Sectional Congresses and Region 8 SYP Congresses. This year our focus is on the R8 SYP in Germany.
- Promoting excellence and competition spirit through the annual Awards and Contests, Mind the Gap! Contest launch and the Student Paper Contest. Our record of submissions and awards indicates our achievement level.
- Getting closer to students through the social media channels such as website, Facebook page and mailing list.
- Monitoring our Industry Relations as a start for more engagement to come.
- Developing SB counselor support network.

Status and Past Contributions

1) Awards & contests

Promotional campaign for Award submission started on 1st December 2015 in cooperation with MGA Student Activities Committee and lasted until 15th February 2016. For promotional campaign we used various PR streams like Facebook, R8 website, video materials, illustrations, and webinars. We had 25 publications on various Facebook pages and IEEE related groups. As a result of promotion this year we have achieved new record in award submissions. Stats for each category:

- 32 submissions for The Darrel Chong Student Activity Award
- 7 submissions for IEEE Outstanding Branch Counsellor and Branch Chapter Advisor Award
- 10 submissions for Larry K. Wilson Regional Student Activities Award
- 35 submissions for IEEE Regional Exemplary Student Branch Award

Last edition of IEEEExtreme was fruitful for IEEE R8 where teams took top 3 positions in competition:

- 1st place "Team Name" from Iran
- 2nd place "EPFL1" from Switzerland
- 3rd place "Powerhouse" from Romania

The first place for global website contest is also announced to be from region 8:

- 1st place: "Alexandria SB" from Egypt <http://alexsb.org>

2) Student Paper Contest (SPC) 2016

The first call for SPC 2016 has been launched in August 2015. A total of 29 valid submissions out of 40 were received from 24 Student Branches belonging to 18 Sections. The papers were graded over Exordo platform this year. 5 finalists will present in the oral final during MELECON '16 in April in Limassol, Cyprus and three of them will be the winners of this round. The five selected finalists are:

- a) Serban Mihalache, Florin-Silviu Dumitru, *Current-Mode Capacitance Multiplier with Reduced Parasitic Elements*, Faculty of Electronics, Telecommunications and Information Technology, Politehnica University of Bucharest, Romania
- b) Marko Bizjak, *The segmentation of a point cloud using locally fitted surfaces*, University of Maribor, Maribor, Slovenia
- c) Laszlo Pinter, *Statistical Analysis of the Electric Vehicle Chargers' Impacts on the Low-voltage Distribution System*, Budapest University of Technology and Economics, Budapest, Hungary
- d) A.J. van den Biggelaar, *A Fast, Flexible and Accurate Algorithm for Shaping the 3D Radiation Pattern of an AAS*, Eindhoven University of Technology, The Netherlands
- e) Stefan Wunsch, *Reducing the Processing Loss of Windowed Transforms Using Linear Discriminant Analysis*, Karlsruhe Institute of Technology, Karlsruhe, Germany

3) Electronic Communications

The R8 SAC Facebook page is extensively used to update all the news regarding student activities starting off as well as Award Campaign, posting news about the deadlines and the awards. The R8 SAC website (www.ieeer8.org/student-activities) is used for posting all results about IEEEEXTREME, SPC, and Student Revitalization Project documents. Furthermore, the electronic communications support:

- Coordinating region 8 Ambassadors for the MadC and IEEEEXTREME.
- Keeping up with the Pre-approval Process.

4) Student Branch Revitalization Project

The Student Branch Revitalization program is a continued effort by R8 SAC to ensure that student branches remain active and that all Section Chairs appoint a Student Activities Chair as well as a Student Representative for their section as they serve as an important link for Region 8 to all students in the respective sections.

The Student Branch Activities Reporting campaign started on 21st October 2015, which was 10 days prior to the deadline, 31st October 2015. The campaign constituted of daily reminder in a form of a poster highlighting the number of days before the deadline. The poster was shared using all our social networking platforms. The overall result of the campaign was a success as it led to 120% increase in the number of reports submitted as compared to the 2014 academic year. Other activities of 2015 was the preparation of "The survival guide" and the implementation of the "Pre-approval form"; These ensure that all newly registered student branches have a direction not only from their department but from the

students who will form the student branch, by giving an indication on how they plan to keep their branches active not only for the present year but for the successive year.

We have a total of 519 SB, 193 SC and 78 student affinity groups formed in R8 as of end of Feb 2016. Stats for formations as last report in October 2015 till 28th February 2016:

- Student Branches: 18 approved (19 pending approval)
- Student Branch Chapters: 11 approved (plus 13 Pending)
- Student Affinity groups: 4 approved (1 pending)

Outlook

- **Region 8 Student and Young Professional Congress 2016** IEEE Region 8 Student and Young Professional Congress 2016 will take place in Regensburg, Germany from the 17th to 21st of August 2016. This year the Congress will be organized by the Student Branch of the University of Regensburg and the Student Branch of the University of Passau. These two teams are working together closely with each other, as well as with the R8 Student Activities Committee and R8 Young Professionals Subcommittee to achieve great quality and results from this event. The expected attendance is up to 450 students, Young Professionals and IEEE Officials.

The Congress Program consists of various different sessions, such as plenary, soft-skills workshops, technical, as well as a strong presence of Industry which will help to engage Students and YPs.

The R8 SAC will support students to attend the R8 SYP Congress and we would like to encourage all Section Chairs to help the students with their travel expenses.

- **Region 8 Student contests**
 - We are conducting campaigns for IEEEExtreme 9.0 programming contest which takes place on 24th October 2015.
 - SPC 2016 oral presentations will take place as part of MELECON 2016 in Limassol.
 - "Mind the Gap" contest (a R8 SAC initiative) will run for the first in 2016.

Points of Concern

- 1) Keeping counselors updated by sending email to them.
- 2) Promoting the SYP 2016
- 3) Making Twitter more active and create a hashtag for reaching more students.
- 4) Sending emails and e-Notice reminders for SAC major events
- 5) Updating Facebook, Website, LinkedIn, and Twitter.

V/C Technical Activities

Igor Kuzle

Goals

- Chapter's vitality in the R8. Main indicator is reducing the number of inactive chapters in the Region 8.
- The main goal of CoCSC is to help the organizers of IEEE financially or technically co-sponsored conferences in Region 8 to attend the required excellency. Increase participation of industrials in conferences by suggesting to conference organizers to enable some tracks focused on industry.
- Continue our SYP Education Track program by working with local organizers to organize TISP and EPICS-in-IEEE sessions at at R8 SYP. Creating a Region 8 portal for pre-university and university educational activities and providing education through Webinars. Promote education activities focused on the Young Professional members increasing value for the IEEE membership during this transition professional period.
- To move IEEE closer to industry by creating platforms for delivering value to industry
- Encourage IEEE R8 students and faculty mentors to apply for IEEE Standards Education Grants to help with student design projects with an industry standards component.

Status and Past Contributions

- The ChCSC has received and reviewed a number of new chapter applications, most of these came from student branches. This reflects the good work and effort of this committee in attracting student branch chapters.
- The CoCSC has processed a number of technical and financial sponsorship requests. Select the location, organizers of 2018 Region 8 flagship conferences. Organize two free webinars during 2016. The CoCSC prepared a handbook (or "howto") for conference organizers to be sure which steps to take and which forms to submit when and where.
- The EASC has continued organizing and supporting teacher in service program (TISP, 5 December, Athens, Greece,) and EPICS-in-IEEE workshops throughout the Region 8 (HSYP, 31 October 2015, Thessaloniki, Greece,). IEEE Academic project is being promoted and used (Nordic SYP, 7 October, Stockholm, Sweden). Education Activities Workshops, organized as part of TAB outreach, in Warsaw, Poland and Hamburg, Germany in September 2015.
- AFI identify the IEEE Seniors and Fellows who are based in industry was completed by October 2015. Now the team try to convince the companies that IEEE can add value to them, through offer Internships to selected high ability IEEE Students.
- The standards coordinator acts as point of contact between the Region 8 and the IEEE-SA and the standards education committee (SEC). The IEEE-SA Board of Governors (BoG) held its first meeting of the year in Vienna. Surrounding the committee meeting. A number of other events and meetings were held surrounding this meeting.

Outlook

- 1) ChCSC will assist chapters and students chapters in operational matters and/or difficulties (activities, elections, reporting, member development, and cross sectional collaboration). Revitalize inactive Chapters by dealing with existing problems in local level and help them to find new progressive leaders. These activities is crucial for the sections vitality.
- 2) EASC team will promote and expand IEEE Academic program. They will organize Continuous Education webinars series mainly oriented to Young Professionals with synergy to Industry related topics joining students-young-active professionals technical (or management/social) related activities. Promoting and Supporting EAB Programs (TISP, EPICS-in-IEEE, EAB Awards) gaining synergy with MGA Region 8 activities These activity fits into the strategic priorities of the R8.
- 3) AFI will encourage Seniors and Fellows to volunteer as Mentors, and AFI will form the list so that young engineers and IEEE students can reach out to the Mentors from the Industry for guidance.
- 4) Various talks and workshops on standards are being held in the region. In March 2016, at Cape Town conference standards speaker will attend. In June 2016, IEEE-SA Standards Board will hold its second meeting of the year in Berlin.

Points of Concern

- In some cases, because of local habits, it is very difficult to replace inactive leader with new one.
- Not all Sections have an EA Officer which making communication and organization of EA events difficult.
- The serious challenge is whether industry, which has been significantly neglected by IEEE will be persuaded to open up co-operation with IEEE. Companies have already establish good connections with highly credible national institutions for staff training, internships, recruitment and chartered status.

Secretary

Christian M. Schmid

Goals

The job of the IEEE Region 8 Secretary Team is to support the committee and the Region 8 OpCom to accomplish its mission for the members of IEEE Region 8. Interactive, efficient and fun meetings are at the core of this effort, as is efficient communication and timely support regarding issues reported by members of the committee.

Status and Past Contributions

The team consists of

- Youmna El Bitar, Assistant Secretary, younna.elbitar@ieee8.org
- George Michael, Electronic Communications, xeirwn@ieee.org
- Christian M. Schmid, Secretary, c.schmid@ieee.org

Past meetings organized by the team were the

- Region 8 Committee Meeting in Ljubljana, Slovenia, October 2015
- and the Region 8 OpCom Meeting in Milan, Italy, Dezember 2015.

It is a crucial success factor that the meeting agendas are aligned with the three priorities

- Getting closer to Industry,
- Students and Young Professionals,
- and Section Vitality.

All agendas and reporting structures were geared towards promoting these priorities.

A successful new initiative implemented by the R8 Secretary team are the interactive sessions at the Region 8 Committee meetings. They aim at bridging the gap between section operation and operation on a regional level through providing a fun and productive format for interaction. The interactive sessions received very positive feedback from both Region 8 Sub-Committee members as well as Section representatives.

Outlook

The secretary team will work on

- helping to organize the upcoming Region 8 meeting at the end of 2016 and the beginning of 2017,
- and on creating more smooth coordination between the sub-committees and the vice chairs.

Points of Concern

- With over 200 guests the meeting in Monte Carlo is one of the biggest so far. This size and the many requests from both IEEE Region 8 guests and guests from outside Region 8 (MGA, IEEE staff, ...) created a huge workload for the team.
- All but one Section will be represented in Monte Carlo, it is certainly desirable to see as much of an interest in the next Region 8 committee meeting!

III. Subcommittees

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Action For Industry (AfI)

Nihal Sinnadurai

Region 8 Industry Ambassadors:

- Marios Antoniou - Europe South
- Toni Matilla - Europe North
- John Matogo - Africa
- Mohamed Amin - Middle-East

Goals

Strategic vision

To move IEEE closer to industry by creating platforms for delivering value to industry. Thereby we in Region 8 aim to restore the roots of IEEE which were in industry and which IEEE has sadly neglected over many years.

Measures

The Action plan is systematic, hopefully avoiding slogans and unrealistic intentions. Because the plan is systematic, we can measure progress by each stage of achievement.

Challenge

The serious challenge is whether industry, which has been significantly neglected by IEEE (apart from trotting out the stock complacent answer, 'we provide industry with Standards'), will be persuaded to open up co-operation with IEEE. Companies frequently cite the deals they have already established with highly credible national institutions for staff training, CPD, internships, recruitment and chartered status. Undaunted, we are making headway.

Status and Past Contributions

We highly value your contributions to Region 8!

The phase to identify the IEEE Seniors and Fellows who are based in industry was completed by October 2015.

In the present phase we have progressed to reaching the companies of the Seniors and Fellows actually working in Industry. We are now at the more challenging phase of the Action Plan which is to convince the companies that IEEE can add value to them. In this phase we have reached out to the Seniors and Fellows to volunteer as Mentors, and to the companies to offer Internships to selected high ability IEEE Students. We have placed briefings on the Region 8 website for Internships <http://www.ieeer8.org/category/technical-activities/action-for-industry/internships/> and Mentoring <http://www.ieeer8.org/category/technical-activities/action-for-industry/mentoring/>. As we add new Mentors, we will publish the list <http://www.ieeer8.org/category/technical-activities/action-for-industry/mentors/> so that young engineers can reach out to them for guidance. When we have sufficient Internship offers from Industry, we will invite IEEE Students to apply for such posts. This action will be undertaken in co-operation with the Region 8 Student Activities and Membership Development teams.

We now have the fledgling list of volunteer Mentors:

IEEE Grade	Motivation to Mentor	Career Professional Responsibilities	Career Technical Responsibilities	Location	Availability
Fellow	To help develop skills and focus of new engineers	Vice President Photonics, Chief Technologist Electronics, Chief Exec, Trouble shooting company, Visiting Prof.	Photonics Technology, Microelectronics technology, Fit-for-Purpose Reliability	UK	Commitment by arrangement. Online and 'Phone and email will allow more contact
?	?	Innovation Network Manager, Expert of Open Innovation and Railway Dependability	Rail Transportation - Large Enterprise Verification & Validation, Innovation	Naples, Italy	Personal mentoring-full availability;
Senior Member	?	32 years professional electrical engineer: applied industrial	Control systems, power supplies, microcontrollers printed circuit board design. Research, metal and mechanical industry	Valencia, Spain	September to July
?		Director, university relations	R&D in microelectronics, design and technology	Crolles near Grenoble, France	To be discussed with Mentee

And, we are negotiating with companies for Internships

Company	Location	Type of Internship	Funding
Vodafone Egypt	Egypt	Appreciated IEEE support in getting qualified students through the nationwide IEEE SBs network Selection of qualified student to act as company representative inside their academic community and to be named as Vodafone Guru Vodafone Guru will: <ul style="list-style-type: none"> • Have granted seats in the summer training & R&D technical trainings. • Have Free Invitations for all Vodafone company events • Personal stationery and note books • Advertise needed vacancies & internships. • Prompt for Vodafone R&D activities for students (Summer trainings, internships and graduation projects support) • Act as Vodafone R&D interface inside his academic institution 	Funded
Ansaldo-sts	Naples, Italy	Research Studentships	Unpaid
ST Microelectronics.	France	Next Call October/November 2016	?
British Telecommunications Global Services	UK and abroad	Including IEEE opportunity into their recruitment considerations (Note that IET has precedence for Internships at BT Labs)	?
Oclaro	UK and Italy	Considering IEEE Internships	?
IBM Kenya	Kenya	Considering IEEE Internships	?
SEACOM	Kenya	Considering IEEE Internships	
Communications Authority	Kenya	Considering IEEE Internships	
Centurion Systems	Kenya	Considering IEEE Internships	
Digital Age institute	Kenya	Considering IEEE Internships	
Schneider Electric	Kenya	Considering IEEE Internships	

Examples of correspondence with companies on Internships are given below:

- **Cyprus:**
 - Preliminary acceptance from Cyprus Telecommunications Authority (CYTA) and MTN Cyprus. Both companies are Telcos in Cyprus. R8 Industry Ambassador awaits their formal acceptance.
- **Kenya**
 - IBM Kenya: Still discussing the internship.
 - SEACOM: Internship opportunity
 - Communications Authority: -Internship
 - Centurion Systems: Following up Internship
 - Digital Age institute: Following up Internship
 - Schneider Electric: Following up Internship
- **UK:**
 - British Telecom Labs: Whilst interns are of great value within the Research and Innovation organisation, we are a small team and our Diamond Scholarship activity with the IET in the UK, and our post-doc activities with universities provide us all of the interns we need.
 - BT Global Services: Because IEEE has a large global footprint, as BT GS has. I was told that currently BT GS are not looking to expand their pre-employment activities but will factor in the IEEE scheme into discussions about future activities.
 - Oclaro: Dear Nihal, I have circulated your request amongst the Engineering leaders. I will wait until the end of the week to get responses. Regards, Steve (General Manager UK and Italy)

Outlook

Turning your vision into an actionable plan!

The AFI plan is located on the Region 8 website. When we have concrete Internships on offer, we will seek applications from IEEE Region 8 Students and YPs. Selection panels will shortlist the best candidates to be matched and offered to the companies. Company decisions will be final.

Points of Concern

The IEEE Region 8 family is here to help and support!

The major challenge is the lack of credibility of IEEE by comparison with technical national Institutes, and no focused contact by IEEE with industry for decades.

Awards & Recognition Subcommittee (A&RSC)

Marko Delimar

IEEE Region 8 Awards and Recognition Subcommittee

- Marko Delimar (Benelux), Chair
- Martin Bastiaans (Benelux), ex-officio
- Ahmed Darwish (Egypt)
- Panayiotis Symeou (Cyprus)
- Jorge Soares (Portugal – Switzerland)
- Charles Turner (UK and Ireland), Past Chair

Improving the IEEE Region 8 award nomination process

In January 2016, IEEE Region 8 launched a new submission portal for awards administered by IEEE Region 8. This was a joint action coordinated by the IEEE Region 8 Awards and Recognition Subcommittee with the support from MGA staff, IEEE Region 8 Young Professionals Subcommittee, IEEE Region 8 Chapter Coordination Subcommittee, and IEEE Region 8 Women in Engineering team. The portal provides a single point of information and a standard interface, making the submission process and the administration of the awards simpler and more transparent.

The following IEEE Region 8 awards (see <http://www.ieeer8.org/awards>) had the 15 February 2016 submission deadline:

- The [Region 8 Volunteer Award](#), administered by the Region 8 Awards and Recognition Subcommittee: a significant number of good nominations were received, and the Awards and Recognition Subcommittee selected a recipient, to be announced at the meeting.
- The [Region 8 Outstanding Section Awards](#) (categories: Small and Large), administered by the Region 8 Awards and Recognition Subcommittee: a significant number of good nominations were received, and the Awards and Recognition Subcommittee selected one recipient per category to be announced at the meeting.
- The [Region 8 Chapter of the Year Awards](#) (categories: Small/Middle and Large), administered by the Region 8 Chapter Coordination Subcommittee and supported by the Region 8 Awards and Recognition Subcommittee: a significant number of good nominations were received, and the Chapter Coordination Subcommittee selected a recipient, to be announced at the meeting.
- The [Region 8 Student Branch Chapter of the Year Awards](#), administered by the Region 8 Chapter Coordination Subcommittee and supported by the Region 8 Awards and Recognition Subcommittee: a significant number of good nominations were received, and the Chapter Coordination Subcommittee selected a recipient, to be announced at the meeting.
- The [Clementina Saduwa Award](#), administered by the Region 8 Women in Engineering Coordinator and supported by the Region 8 Awards and Recognition Subcommittee: a significant number of good nominations were received, and the selected recipient is expected to be announced at the meeting.
- The [Region 8 Young Professionals Exceptional Volunteer Award](#), administered by the Region 8 Young Professionals Subcommittee and supported by the Region 8 Awards and Recognition Subcommittee: a significant number of good nominations were received, and the selected recipient is expected to be announced at the meeting.
- The [Region 8 Outstanding Young Professionals Affinity Group Award](#), administered by the Region 8 Young Professionals Subcommittee and supported by the Region 8 Awards and Recognition Subcommittee: a significant number of good nominations were received, and the selected recipient is expected to be announced at the meeting.

History of IEEE award recipients from Region 8

For a full database of all IEEE and Region 8 awards in Region 8, please visit the webpage

<http://www.ieeer8.org/category/awards/awards-history>.

You will be able to filter on Section, year, award, ...

Upcoming award deadlines and calls for nominations

For a detailed list of many of IEEE's awards, please visit http://www.ieee.org/about/awards/all_ieee_awards.html

IEEE awards

For details on IEEE level awards, including Medals, Technical Field Awards, Recognitions, Joint and External Awards, please visit <http://www.ieee.org/awards>.

MGA Section awards – deadline 15 May 2016

http://www.ieee.org/societies_communities/geo_activities/awards/awards_outstanding_section.html

- MGA Outstanding Large/Medium/Small Section Award, three annually (one for each category)
Small = 500 or fewer members (in all member grades), Medium = 501–1500, Large = 1501 or more

MGA individual/team awards – deadline 15 October 2016

http://www.ieee.org/societies_communities/geo_activities/awards/nomform_award.html

- MGA Larry K. Wilson Transnational Award, one annually
- MGA Innovation Award, one annually
- MGA Leadership Award, up to three annually
- MGA Achievement Award, up to six annually
- MGA Young Professionals Achievement Award, up to six annually

Additional MGA awards

- Student awards
 - http://www.ieee.org/membership_services/membership/students/awards/sag.html
- Women in Engineering awards
 - http://www.ieee.org/membership_services/membership/women/women_recognition.html
- Young Professionals awards
 - http://www.ieee.org/membership_services/membership/young_professionals/young_professionals_awards.html

Other IEEE awards

- IEEE Educational Activities awards and IEEE–HKN awards
 - http://www.ieee.org/education_careers/education/awards/eab_awards.html
 - http://www.ieee.org/education_careers/education/ieee_hkn/index.html
- IEEE Standards Association awards
 - <http://standards.ieee.org/develop/awards/>
- IEEE TAB Awards
 - http://www.ieee.org/documents/tab_awards_and_recognition_manual.pdf

Recent Medal and Honorary Membership (2016) and Joint Award (2015) recipients in Region 8

- **Dennis J. Picard Medal for Radar Technologies and Applications**
Nadav Levanon, Israel Section – For contributions to radar signal design and analysis, pulse compression, and signal processing.
- **Honorary Membership**
Serge Haroche, France Section – For the development of cavity quantum electrodynamics, leading to fundamental quantum physics studies and to a wide range of applications.
- **Honorary Membership**
Rodolfo Stefano Zich, Italy Section – For leadership in the global integration of electrical and electronics engineering education and research.
- **France – SEE/IEEE Joint Alain Glavieux Award**
Silvère Bonnabel – For the development of remarkable mathematical abstractions for the design of automatic control systems and their implementation to navigation and guidance in various industrial applications.

The Medal and Honorary Membership recipients will be honored during the IEEE Honors Ceremony in New York, 18 June 2016; the Alain Glavieux Award was presented in Paris, 7 December 2015.

Conference Coordination Subcommittee (CoCSC)

Adel M. Alimi

Goals

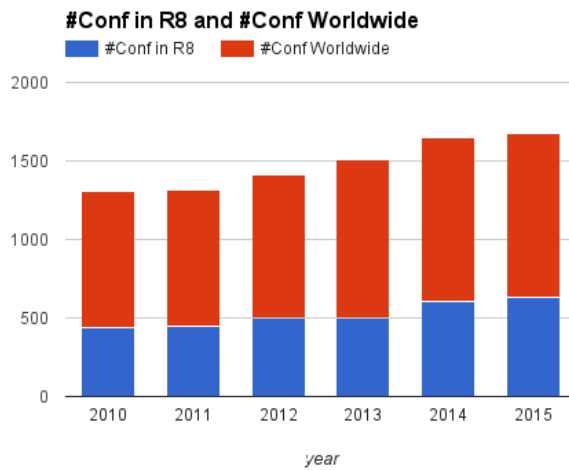
The main goal of CoCSC is to help the organizers of IEEE financially or technically co-sponsored conferences in Region 8 to attend the required excellency. CoCSC mission consists to:

- Examine applications for R8 co-sponsorship.
- Find organizers and bids for upcoming R8 flagship conferences (Eurocon, Africon, Melecon, Energycon).
- Review and examine these bids for flagship conferences and advise the R8 Opcom about which one to choose.
- Be part of conference (steering) committees in order to maintain good quality in the name of R8.
- Discuss plagiarism cases.
- Advise the R8 director about approving or rejecting such applications.
- Keep track of approved, rejected, multi-year-approved, and still open TCS decisions.
- Prepare data for invoices the treasurer will send to some of the organizers for receiving R8 TCS.
- Prepare quarterly reports for the R8 Opcom meetings
- Prepare reports and presentations for the R8 committee meetings
- Get/stay in contact with conference organizers who are interested in R8 TCS; same if MoU was rejected or would be rejected
- Organize two Webinars per year.

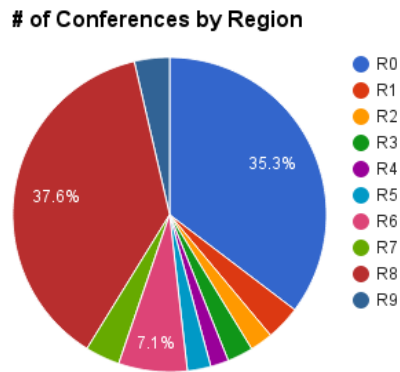
Status and Past Contributions

- IEEE Region 8 Flagship Conferences
 - CoCSC participated to AfriCon 2015 and EuroCon 2015.
 - ENERGYCON 2016, Leuven, Belgium <http://www.ieee-energycon2016.org>
 - MELECON 2016, Limassol, Cyprus <http://www.melecon2016.org>
 - CoCSC received 2 bids for EUROCON 2017 (Macedonia & Russia) and 1 bid for AFRICON 2017 (South Africa).
 - The selected bids for IEEE R8 flagship conferences were transmitted to the July R8 Opcom meeting and Macedonia was selected to organize EUROCON'2017 and South Africa was selected to organize AFRICON'2017.
 - Flagship conference bids are now using the developed templates facilitating the process http://www.ieeer8.org/wp-content/uploads/2012/04/IEEE_Region_8_CoCSC_Proposals_v4.doc.
- IEEE Panel of Conference Organizers (POCO'15, July, Glasgow, UK)
 - All the CoCSC team participated to the IEEE Panel of Conference Organizers (POCO'2015) in July in Glasgow <http://sites.ieee.org/poco2015/files/2014/09/POCO-2015-Wrap-Up-Report-FINAL.pdf>.
 - There, new tools, new rules, new plans, and new ideas for the increase of paper quality at IEEE conferences were presented and discussed.
- CoCSC Free Webinars
 - CoCSC organized 2 free webinars about conference organization basics. They were presented by Jan Haase (CoCSC) and John Tracy (IEEE Conference Services).
 - The CoCSC webinars allowed conference organizers to familiarize with IEEE procedures and gain knowledge on organizing successful conferences.
 - The first webinar was organized on October 14th, 2015. It explained the basic topics to conference organizers of conferences in R8 and section chairs and covered the following topics:
 - How to start a conference
 - Timelines
 - Committee lists
 - Financial vs. technical co-sponsoring
 - Memorandums of understanding (MoUs)
 - The process of applying for co-sponsoring
 - IEEE Conference Exchange (ICX)
 - IEEE Xplore and how do I get my proceedings published there?
 - Where can IEEE staff help me?
 - What does co-sponsoring cost?
 - Specifics of IEEE Region 8
 - Questions and answers
 - The second webinar was organized on January 21st, 2016. It focused on specific topics in conference organization, particularly the conference finances.
- Financial and Technical Co-sponsored Conferences in Region 8
 - CoCSC established a Financial Process for 2014 & 2015 R8 TCS conferences.
 - CoCSC is in contact with conference organizers who are interested in R8 TCS (even if MoU was rejected or would be rejected).
 - A new development is the rapid growth of conferences wanting technical sponsorship from the local section or sub-section. In some cases, R8 has to approve only since the section in question is currently not fully functional. For sub-sections, R8 always has to approve until the sub-sections reach their full section status.

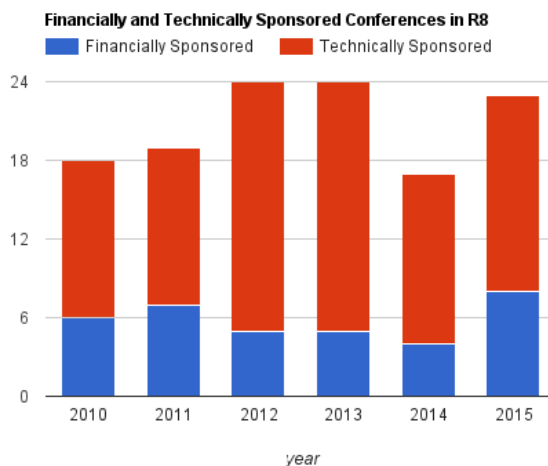
- The number of conferences sponsored by IEEE units in region 8 is increasing:



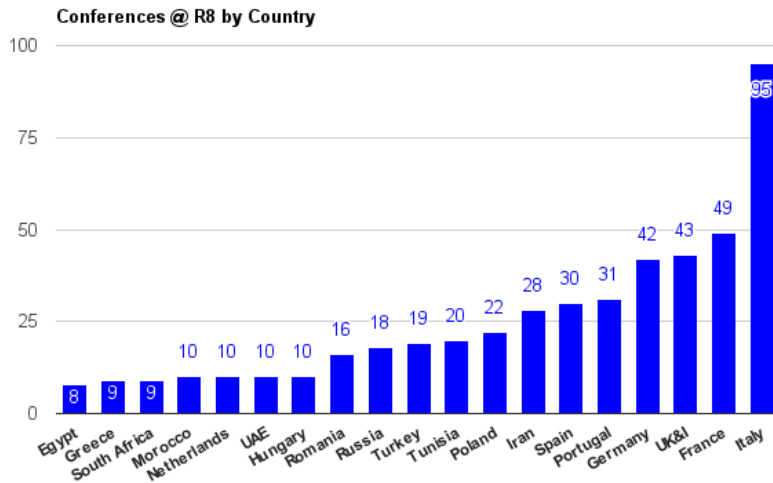
- Region 8 is still leading the IEEE other regions in the number of IEEE conferences organized in its different sections:



- The Figure below represent the evolution of the number of conferences sponsored by IEEE R8 in the last years:



- The top sections organizing conferences financially or technically co-sponsored by IEEE units in region 8 on 2015 were:



Outlook

- Plan for the future
 - Select the location, organizers of 2018 Region 8 flagship conferences.
 - Organize two free webinars during 2016.
 - Participate to POCO'2016 in Montreal
 - Increase the paper quality at IEEE conferences organized in the region: discuss plagiarism cases.
 - Increase the participation of industrials in the conferences (coordination with IAS).
 - Increase organizing IEEE conferences in Africa (Africa Committee).
 - Look for new R8 flagship conferences (Gulf Conference?)
- Rules in R8 Conference Sponsorship and Technical Co-Sponsorship
 - IEEE e-Notice service is used for R8 conference advertisement (e-mails go only to R8 members) <http://www.ieee.org/organizations/vols/e-notice>.
 - Proceedings of conferences co-sponsored by IEEE will not automatically go into IEEE Xplore anymore. Papers have to pass quality checks. This means that technical and financial IEEE sponsors have to increase their involvement in conferences and make sure that quality is maintained.
 - Post-conference reporting requirements have been posted online Requirements and standard Application Forms are available <http://www.ieeer8.org/download/13519>.
 - Templates for financial and Technical co-sponsorship Memorandum of Understanding are available ;<http://www.ieeer8.org/download/13533> & <http://www.ieeer8.org/download/13533>
 - The new conference management tool, IEEE Conference Exchange (ICX) is to be used to produce the MoU automatically while registering the conference with IEEE.
 - More information here: http://www.ieee.org.za/R8/TA/CoCSC/IEEE_Region_8_CoCSC_Benefits_v2.doc
- Conference Organizer's Handbook
 - The CoCSC prepared a handbook (or "howto") for conference organizers to be sure which steps to take and which forms to submit when and where.
 - This handbook was created mostly by the work of Dirk van Hertem and then improved by Jan Haase.
 - The handbook itself can be downloaded from the R8 CoCSC webpage at <http://www.ieeer8.org/wp-content/uploads/2011/12/IEEER8CoCSCrulesandguidelines.pdf>

Points of Concern

Coordinate with section's conference officers.

Educational Activities Subcommittee (EASC)

Manuel Castro

Goals

- Establish synergies around Geography, Membership, Professional Services and Education activities working to be the voice of professionals inside IEEE Region 8 (Europe, Africa, and Middle East) in IEEE's fields of interest on education policy, accreditation, curriculum development, pre-university STEM and continuing education.
- Promote education activities focused on the Young Professional members increasing value for the IEEE membership during this transition professional period.
- Increase visibility of the IEEE Educational Activities and work together with Region 8 the Section Educational Activities coordinators to personalize and find the best activities to be applied in every Section.
- Activities to develop the goals:
 - Define framework for contacting section Education Activities Chairs in Region 8 (across all EASC)
 - Continue our SYP Education Track program by working with local organizers to organize TISP and EPICS-in-IEEE sessions at at R8 SYP.
 - Organize Pre-University related webinars to continue our efforts to promote IEEE Pre-University programs.
 - Organize a TISP week with TISP workshops planned in multiple Section during that week.
 - Create a Region 8 Education Activities Acceleration program with awards for funding to two events in the Region which promote Pre-University Activities and University Activities.
 - Organize Continuous Education webinars series mainly oriented to Young Professionals with synergy to Industry related topics joining students-young-active professionals technical (or management/social) related activities.
 - Organize Internet-of-Things webinar series and coordinate follow-up workshops across Region 8 Sections.
 - Produce document with listed accreditation activities status in Europe, Africa and Middle East.
 - Document requirements for creating a portal for Educational Activities in Region 8 (Social Media vs. Website).
 - Launch new social media presence of University Activities. (and EASC) with documented guidelines.
 - Study the possibility of using trending platforms to communicate educational activities and have realtime feedback from the community within Region 8 (e.g. IEEE Collabratech, Slack, etc.).

Status and Past Contributions

- TISP organization and events:
 - Zagreb (Croatia), Central European Student and Young Professionals Congress - May 2015
 - Corua (NorthWest Spain) meeting of TISP
 - TISP and EPICS-in-IEEE Workshops in Amman, Jordan as part of the MESBC, August 2015
 - Education Activities Workshops, organized as part of TAB outreach, in Warsaw, Poland and Hamburg, Germany in September 2015
 - EPICS-in-IEEE workshops organized as part of HSYP, Thessaloniki, Greece, November 2015
 - Continuous education webinars and events
- Disseminating IEEE Academic and the value of University activities in several events:
 - Dia da Pedagogia e Educaçao Mèdica, Lisbon, 23 October 2015
 - Hellenic SYP, 31st October, Thessaloniki, Greece, Rui Costa, "Improving your community educational resources with IEEE Academic"
 - Nordic SYP, 7 October, Stockholm, Sweden, Rui Costa, "Improving your community educational resources with IEEE Academic"
 - TISP, Athens - Greece, 5 December, Rui Costa, "Improving your community educational resources with IEEE Academic"
- New Region 8 based events - wide scope
 - IEEE Student Branches
 - IEEE Sections
 - New projects

Outlook

- Vision:
The IEEE Region 8 Education Activities Subcommittee, as part of the IEEE Region 8 Technical Committee, would like to be the preferred resource of choice for learners, educators, and education policy makers in all educational matters within IEEE's fields of interest.
- Main objectives:
 - Create streamlined communication framework with all Education Activities chairs to promote Educational Activities
 - Focus in Young Professional related educational activities and IEEE membership integration
 - Promoting and Supporting EAB Programs (TISP, EPICS-in-IEEE, EAB Awards) gaining synergy with MGA Region 8 activities
 - Promote and expand IEEE Academic program. Test IEEE Academic Pre-University program within Region 8
 - Document current accreditation activities and status in Europe, Africa and Middle East (coordinated within the worldwide program)
 - Organizing Regional Programs: Ad hoc Training Program, Webinar Series, Pre-University Summer School (2016 delivery), Education Activities Track at Student and Young Professional Congresses

- List Early Career Faculty Development programs that should be promoted in Region 8
- Promote IEEE-IBM Smarter Planet Challenge and Advanced Learning workshop programs in Region 8
- Raise interest about Continuing Education, its benefits and its programs across Region 8. Promote eLearning Library
- Improve social presence with creation of Region 8 educational activities social media

Points of Concern

- Not all Sections have an EA Officer contact with all and increase synergies and officers. We continue in the work to update the list for contacts, but about half of the sections chairs or EA officers did not answered.
- Synergies with the virtual conferences area.
- There's a need of a better way to communicate in real-time with everyone involved in Educational Activities in Region 8.

Electronic Communications Coordinator (ECC)

George Michael

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.

Presentation Tools

- The on screen clock / counter we use at the Region 8 meetings was refactored to have more features like font size change and is available for download here <http://link.ieeer8.org/timer2>
- An Android application and a Windows application were developed that allow users to control power point presentations via their smartphones and tablets. The new system uses Bluetooth technology to make the communication between the devices. The application is available for download here <http://link.ieeer8.org/clicker>.

Articles cross posting

Our website offers the service to automatically post articles to multiple services. We can post to social network services like Facebook groups and pages, Twitter accounts, Google+ accounts and to other Wordpress or Blogger websites. If you are interested to receive our articles automatically, please contact me for details. I would like to thank Cyprus and Greece section for participating in this service with their Facebook groups.

Redirects

To make it easier for our volunteers to promote the content they post on the website, we created redirects for their pages to shorten the URLs and make them more user friendly. For example our news feed can be accessed from this URL <http://news.ieeer8.org>, Student activities from <http://student.ieeer8.org> and <http://students.ieeer8.org>. The same functionality is being applied to sections, for example <http://cyprus.ieeer8.org> translates to <http://iee.org.cy> Sections and groups that want to use this functionality, please contact me.

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.

Statistics

According to the monitoring tool that has been installed on our websites these are the statistics that were obtained over the period from the 5th of October 2015 to the 7th of March 2015. Over this period, near 21,000 people visited the website and over 51,000 pages were viewed with our homepage receiving more than 28,50% of the traffic with more than 14,500 page views. On an average visit, a user stays for about a minute and a half. Our visitors come from 150 countries/territories all around the world, many of whom are outside Region 8. Our Facebook group <https://www.facebook.com/groups/2490621134/> has more than 5,800 members! Our newly activated Twitter account (<https://twitter.com/ieeer8>) will also be receiving the posts from our website. Right now we have 72 followers and counting.

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. Important lists for volunteers can always be found at the homepage of our site.

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.

Reports

During this period we are still testing various methods to receive the reports of the committee. For this reason a survey is being used to collect section reports at <http://surveys.vtools.ieee.org> and a word document with limited formatting capabilities is used by the rest of the members of the committee. The final version of the Agenda Book and the individual reports were converted to Latex to improve their quality of typesetting. As the incoming reports are not in Latex, this process takes significant amount of time to complete. I would like to take this opportunity to thank Ms. Youmna El Bitar and Mr. Christian M. Schmid for their invaluable help and the many hours they dedicated for the completion of this task!

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

History Activities Coordinator

Anthony Davies

Goals

Primary activity is directed towards recognition of technology achievements in Region 8 - of which History Milestones are a major part. These are also seen as a good publicity opportunity for IEEE, and a way to fulfill obligations towards students and young professionals, who need to understand past achievements in order to "invent and develop" the future. Secondary activity is encouraging preservation and availability of IEEE historical records (e.g. of Sections, Chapters, etc.).

Status and Past Contributions

- 1) The UK and Ireland Section has a large portfolio of History Milestone proposals in the pipeline, and no difficulty in finding additional ones. One of the difficulties is finding locations for the plaques, because often the best location for a plaque where the invention or achievement took place is no longer suitable because of organizations no longer existing and buildings having been demolished for re-development. One typical example of a Milestone which we hope is approaching the possibility of successful approval is the recognition of John Logie Baird's television inventions. He did relevant work in many places, most no longer exist. The TV transmitter site at Crystal Palace seemed very hopeful, and is also adjacent to the location of a laboratory where Baird worked, but then it turned out that automated operation of the transmitter has been established, so that it is unattended, and security considerations would have prevented public access. Now, there is high hope that the plaque, if approved, can be mounted in or on a building where Baird demonstrated television in January 1926. That building is now a coffee shop called Bar-Italia (not far from the former town residence of Ada, Countess of Lovelace (daughter of Lord Byron), considered as the world's first computer programmer, after whom the Ada programming language is named. A further problem is the care and monitoring of existing plaques: one to celebrate the landing point of the TAT-1 transatlantic cable, which made possible low-cost telephone conversations between North America and Britain, cannot now be located. It might have been stolen or may be in a derelict building with no access allowed.

		
<p>22 Frith Street, London</p>	<p>Coffee shop</p>	<p>St. James Square, London</p>

- 2) The IEEE CAS Society President has proposed a book on the history of the Society and of the major innovators in the field, and I have agreed to help as a co-editor. This is a large project with very many authors, the work to be done to a very short timescale. I have written a substantial amount of the Society history and origins, and also contributed to some other specific parts, such as 'In Memoriam' descriptions of some key people.
- 3) The November 2015 issue of the IEEE History Center Newsletter includes a report which I wrote entitled 'our technical history: things to see while travelling'. This describes historical plaques put up in the UK by various non-IEEE organizations. A more comprehensive paper based on similar material is due to be published in the IET History of Technology Newsletter later this year. Some examples are shown on the following page.
- 4) The UK and Ireland LMAG committee is primarily occupied in Milestone proposals and in plans for working with and mentoring students and young professionals. There is a link between such mentoring and technology history, since that is the area where LMAG members have interests and expertise. Getting new members of the LMAG committee is being given some emphasis.
- 5) The IET (former IEE) has made an expensive two and a half year refurbishment of its main building in Savoy Place, now re-opened, and as part of this, the IET Archives Department has improved premises and facilities, and attempts are made to work cooperatively with them. This is not always easy because of IET's 'rule-based' modes of operation, but

<p>Reminder of first British person in Space</p>	<p>First Cash Machine (replacement plaque: first was stolen)</p>	<p>Royal Aeronautical Society plaque at RAF Cosford</p>

at a personal level, the liaison is good, and they have excellent archival collections. Access by IEEE members seriously interested in such matters is welcomed.

- 6) I have had several invitations to attend and give presentations to Student Branch events, including an excellent inaugural meeting of a Student Branch of the IAS/PELS Societies in Glasgow. Strong financial support from the IAS Society made this a very effective event, and demonstrates clearly the value of good links being formed between Society and Regional sides - still unfortunately rather rare. My invited presentations are typically based around career advice and built upon what to the young listeners are more or less 'technology-history' related matters. Such material proves very popular. It is notable that the successful IEEE student branches are generally ones which have established strong encouragement from influential members of the faculty and have also shown themselves to be skilled at attracting finance from industrial sponsors for their activities. The branches are always 'at risk' as their leaders graduate and leave for employment in industry or elsewhere, and if there is no adequate leadership-succession plan.
- 7) A new milestone in Germany is due to be dedicated on 16th July 2016, and a date is awaited for a milestone dedication in Ukraine. Two proposals (one in Germany and one in Italy) are awaiting History Committee approval. One has been submitted from Sweden.

It will be apparent from the 'status' part of this report that there is no shortage of worthwhile things to be continued. It can be expected that some will successfully be brought to a good conclusion in future - some of which will need financial support and sponsorship to achieve a good outcome. If well organized, the benefits to IEEE in terms of publicity and recognition may be substantial. A good example is the Blumlein Stereo Inventions Milestone at Abbey Road, in the spring of 2015, which had substantial financial and organizational support from the Abbey Road senior management including free use of a studio which IEEE certainly would not have been wealthy enough to pay for. Although my report and activities have been primarily associated with the UK and Ireland Section, there have been worthwhile Milestone developments elsewhere in the Region, notably in Germany and Italy, and opportunities in Ukraine (unfortunately not helped by the turmoil and unresolved political situations).

Outlook

It would be helpful to recruit a few more volunteers from around Region 8 to assist with history activities, and particularly in those parts of the Region where there is a shortage of IEEE recognition for technology innovations which took place there. Generally these volunteers need to be both enthusiastic and sufficiently knowledgeable to move these ideas forward in collaboration with others, and need to be willing to spend time on these activities (and not just report twice per year to the R8 Committee while doing not much in between!)

Points of Concern

There are very many achievements and inventions in IEEE fields which have taken place within Region 8 territory. It is not difficult to identify many of these and to find well-informed persons who know of or can investigate the details. However, it is difficult to find 'champions' who will see proposals thorough the long stages from submission to final approval by IEEE and an actual unveiling ceremony. There is, of course, the also essential aspect of being sure that claims are valid, and that competing and sometimes concurrent claims are rigorously evaluated. Although not exactly connected with History Activities, the IEEE organizational changes being promoted by some at the top-levels of IEEE may put at risk the half century of acknowledged outstanding success of IEEE which has come about largely by devolving authority for decision making and action to the lowest levels (e.g. via Sections, Chapters, etc. and to new junior volunteers). Studies of history should help appreciation of the common failures of top-down managed systems.

Life Member Coordinator**Charles Turner****Goals**

A major objective is to expand Life member activities in the Region, by

- The creation of additional LMAGs. There are about 5 Sections that are well-placed to form an LMAG. The Section Chairs have been asked to take action to begin the process.
- The involvement of members over 60, or those with more than 30 years of membership, that are not yet qualified as Life members.

A second priority is to find out what kind of activities are of most interest to older members. For example, in other Regions Life members have taken part in mentoring schemes, helping with high school projects, and advising young professionals on career and employment issues. In Region 8 there are many opportunities for preparing Milestone awards, given the rich legacy of technical achievements over the past century in many of our Sections.

Status and Past Contributions

Although only a minority of our LMAGs have managed to maintain activities at a satisfactory level, the most active continue to organise highly successful events. Milestone projects have been especially fruitful: the preparation of a proposal engages a group of volunteers in historical research, and the dedication ceremony provides a good opportunity to invite IEEE President and other dignitaries to the Section. They also generate good publicity for IEEE.

Outlook

All Sections will be urged to give more attention to the needs and interests of their older members. A first step will be to use the SAMIEEE data for the Section to identify individuals likely to become volunteers in LMAG activities. More help will be given to LMAGs to organize activities designed to attract older members. New plans for technical updating events and history of technology presentations will be unveiled. Section Chairs will be contacted to urge them to provide greater support to their Life member groups.

Points of Concern

The status of Life members, and of LMAGs, within Sections needs to be improved. The continuing loss of older members will not be stemmed until Sections give more attention to the problem of member retention. The current lack of personal contact between the Chairs of the 11 LMAGs is a big disadvantage. We plan to hold Skype or WebEx meetings to try to improve communication between the groups.

Membership Development Subcommittee (MDSC)

Adeel Sultan

MDSC Team composition for 2016

- Adeel Sultan, UAE Section, Chair
- Antonio Luque, Spain Section, Member
- Andrejs Romanovs, Latvia Section, Corresponding Member
- John Matogo, Kenya Section, Corresponding member

General status of MD in R8

At the end of February 2016, membership in our Region was at 53,709 (post arrear deactivation). Renewal period recently ended and the region was performing reasonably well with over 51% retention (compared to 53% last year). Major efforts for retention are currently underway to minimize the impact of arrears and most sections are already doing upwards of 70% to their individual goals. Recruitment drives are also running in parallel and few sections have already met their recruitment targets for 2016. Also, last year we were one of the few high achieving regions globally in regards to elevations and region8 is striving to continue the momentum in that domain as well. Though, the region is slow to start this year and seeing more arrears than previous years due to various factors (including economic and geo-political uncertainty), however, with the amount and kind of efforts underway, we are very positive that the region will recover soon and will have a fulfilling year ahead.

Some Major Activities

- Continued direct communication with section MD officers to understand the dynamics in their domains and to extend the necessary support.
- Close coordination and collaboration with various sections within the region to share the best practices knowledge and assist in the growth of the overall region.
- Ensured that recruitment retention efforts were in full steam until the arrears cut-off date. Recovery campaigns ongoing after the deactivation.
- Plans are underway to continue to increase the recruitment of higher grade members at conferences within the Region.
- Execution of strategies to work with sections directly to enhance their recruitment activities specifically for student population.
- Plans to hold a broader and joint (with PA) workshop to ensure wider participation and benefits.
- Working with sections closely to enhance their elevation processes so as to get more senior members
- Regular updates and timely messages were sent out, not only to section MD officers but also to Chairs and other officers to ensure appropriate action during the retention drives.
- Conference calls with MD officers and MRRC calls with other Region MD chairs and members of the MRRC and more planned throughout the year

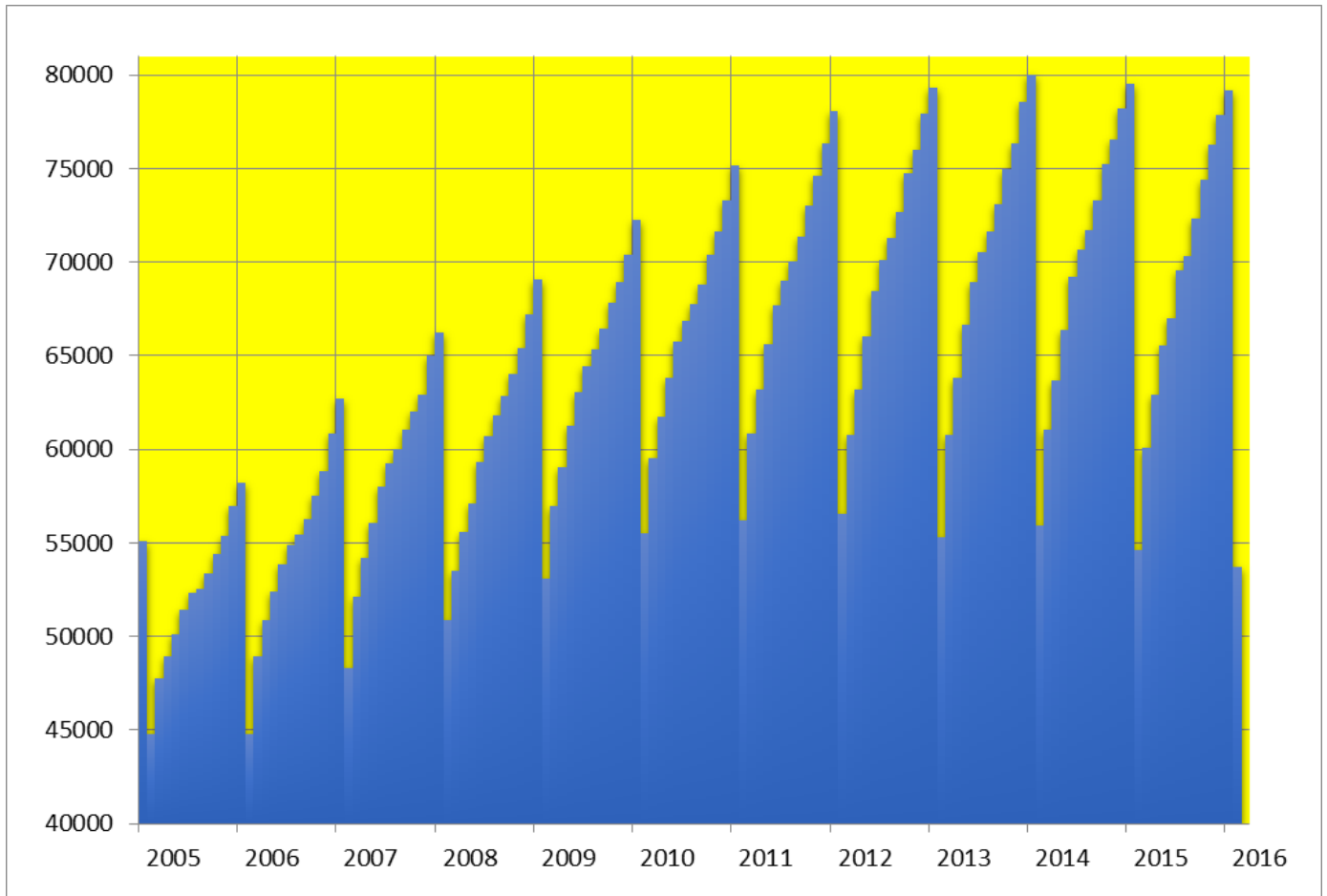
Membership statistics

R8 Membership at the end of February 2016 was 53,709 (decline from 79k due to deactivation) and distributed as follows:

Total Active Members by Section: Feb 2016									
	HIGHER GRADE MEMBERS			STUDENT MEMBERS			TOTAL MEMBERS		
Region 8	2016	2015	% Change	2016	2015	% Change	2016	2015	% Change
Grand Total	39602	40265	-1.60%	14107	14343	-1.60%	53709	54608	-1.60%

Membership statistics

Below is the monthly membership variation (zig-zag graph)



Membership per Section

Below is the active membership of each Region8 section

Total Active Members by Section: Feb 2016									
Region 8	HIGHER GRADE MEMBERS			STUDENT MEMBERS			TOTAL MEMBERS		
	2016	2015	% Change	2016	2015	% Change	2016	2015	% Change
Algeria Section*	49	0		19	0		68	0	
Austria Section	793	781	1.50%	271	264	2.70%	1064	1045	1.80%
Bahrain Section	61	55	10.90%	22	4	450.00%	83	59	40.70%
Belarus Section	18	18	0.00%	3	4	-25.00%	21	22	-4.50%
Benelux Section	2215	2236	-0.90%	571	563	1.40%	2786	2799	-0.50%
Bosnia And Herze- govina Section	82	71	15.50%	80	77	3.90%	162	148	9.50%
Bulgaria Section	158	161	-1.90%	46	17	170.60%	204	178	14.60%
Croatia Section	406	442	-8.10%	151	194	-22.20%	557	636	-12.40%
Cyprus Section	142	147	-3.40%	87	93	-6.50%	229	240	-4.60%
Czechoslovakia Section	412	420	-1.90%	68	61	11.50%	480	481	-0.20%
Denmark Section	587	579	1.40%	138	155	-11.00%	725	734	-1.20%
Egypt Section	487	535	-9.00%	482	704	-31.50%	969	1239	-21.80%
Estonia Section	77	66	16.70%	51	61	-16.40%	128	127	0.80%
Finland Section	599	630	-4.90%	186	195	-4.60%	785	825	-4.80%
France Section	2306	2381	-3.10%	510	514	-0.80%	2816	2895	-2.70%
Germany Section	4898	4951	-1.10%	1412	1428	-1.10%	6310	6379	-1.10%
Ghana Section	63	79	-20.30%	15	47	-68.10%	78	126	-38.10%
Greece Section	760	823	-7.70%	525	589	-10.90%	1285	1412	-9.00%
Hungary Section	265	267	-0.70%	80	60	33.30%	345	327	5.50%
Iceland Section	49	42	16.70%	8	45	-82.20%	57	87	-34.50%
Iran Section	330	334	-1.20%	756	593	27.50%	1086	927	17.20%
Iraq Section	71	71	0.00%	15	44	-65.90%	86	115	-25.20%
Israel Section	744	777	-4.20%	110	108	1.90%	854	885	-3.50%

Italy Section	2921	2969	-1.60%	645	640	0.80%	3566	3609	-1.20%
Jordan Section	137	137	0.00%	235	402	-41.50%	372	539	-31.00%
Kenya Section	77	71	8.50%	25	19	31.60%	102	90	13.30%
Kuwait Section	112	102	9.80%	111	67	65.70%	223	169	32.00%
Latvia Section	62	59	5.10%	21	31	-32.30%	83	90	-7.80%
Lebanon Section	218	209	4.30%	630	401	57.10%	848	610	39.00%
Lithuanian Section	78	72	8.30%	27	16	68.80%	105	88	19.30%
Malta Section	82	85	-3.50%	23	50	-54.00%	105	135	-22.20%
Morocco Section	67	51	31.40%	66	54	22.20%	133	105	26.70%
Nigeria Section	391	531	-26.40%	126	200	-37.00%	517	731	-29.30%
Norway Section	722	729	-1.00%	84	105	-20.00%	806	834	-3.40%
Oman Section	109	75	45.30%	134	43	211.60%	243	118	105.90%
Poland Section	684	727	-5.90%	137	129	6.20%	821	856	-4.10%
Portugal Section	614	595	3.20%	261	374	-30.20%	875	969	-9.70%
Qatar Section	153	160	-4.40%	52	96	-45.80%	205	256	-19.90%
Reg 8-Countries Outside Sections	387	449	-13.80%	344	300	14.70%	731	749	-2.40%
Region 8 - Apo/Fpo	51	59	-13.60%	8	7	14.30%	59	66	-10.60%
Republic Of Mace- donia Section	79	87	-9.20%	75	78	-3.80%	154	165	-6.70%
Romania Section	640	615	4.10%	80	92	-13.00%	720	707	1.80%
Russia (Northwest) Section	150	117	28.20%	62	73	-15.10%	212	190	11.60%
Russia (Siberia) Section	136	140	-2.90%	31	40	-22.50%	167	180	-7.20%
Russia Section	421	437	-3.70%	104	57	82.50%	525	494	6.30%
Saudi Arabia Sec- tion	452	477	-5.20%	252	211	19.40%	704	688	2.30%
Serbia And Mon- tenegro Section	462	456	1.30%	177	150	18.00%	639	606	5.40%
Slovenia Section	231	225	2.70%	28	29	-3.40%	259	254	2.00%
South Africa Sec- tion	614	622	-1.30%	79	104	-24.00%	693	726	-4.50%
Spain Section	2280	2371	-3.80%	598	706	-15.30%	2878	3077	-6.50%
Sweden Section	1343	1415	-5.10%	326	355	-8.20%	1669	1770	-5.70%
Switzerland Section	2109	2117	-0.40%	324	356	-9.00%	2433	2473	-1.60%
Tunisia Section	104	97	7.20%	723	421	71.70%	827	518	59.70%
Turkey Section	677	700	-3.30%	588	548	7.30%	1265	1248	1.40%
Ukraine Section	195	229	-14.80%	59	55	7.30%	254	284	-10.60%
United Arab Emi- rates Section	482	534	-9.70%	321	442	-27.40%	803	976	-17.70%
United Kingdom and Ireland Section*	6520	6497	0.40%	1629	1669	-2.40%	8149	8166	-0.20%
Western Saudi Arabia Section	180	169	6.50%	116	201	-42.30%	296	370	-20.00%
Zambia Section	90	14	542.90%	0	2	-100.00%	90	16	462.50%
Grand Total	39602	40265	-1.60%	14107	14343	-1.60%	53709	54608	-1.60%

Nominations and Appointment Subcommittee (N&ASC)

Martin J. Bastiaans

Region 8 Operations Manual, R8–6.1.2.1: The Region 8 Nominations and Appointments Subcommittee shall identify qualified candidates for elected and appointed positions of Region 8 and its Committees, including candidates for the Director-Elect slate.

IEEE Region 8 Nominations and Appointments Subcommittee

Composition

- Past Director (ex officio): Martin Bastiaans (Benelux), Chair
- Director (ex officio): Costas Stasopoulos (Cyprus)
- Director-Elect (ex officio): Margaretha Eriksson (Sweden)
- (former) Section Chair (elected): Jacob Baal-Schem (Israel)
- (former) Section Chair (elected): Rui Santos Cruz (Portugal)
- (former) Section Chair (elected): Athanassios Skodras (Greece)

IEEE Annual Election 2016

Candidates for **IEEE President-Elect**, nominated by the IEEE Board of Directors, are **James Jefferies** and **Wanda Reder**. Candidates for **IEEE Region 8 Delegate-Elect/Director-Elect**, nominated by the IEEE Region 8 Committee, are **Tariq Durrani** (United Kingdom and Ireland), **Elya Joffe** (Israel) and **Magdalena Salazar Palma** (Spain). For all details see <http://www.ieee.org/elections>.

Deadlines:

- 15 April – submitting intention to petition for an office on the annual election ballot
- 1 May – IEEE Board of Directors submits to the voting membership a list of nominees
- 13 May – petition signatures must be received by 16:00 UTC.
- 15 August – IEEE annual election opens.
- 3 October – ballots must be received by 17:00 UTC.
- *Note:* At its November 2015 meeting, the IEEE Board of Directors approved the presentation of proposed revisions to the IEEE Constitution. The revisions, in the form of a single amendment, will be presented to the IEEE voting members for approval as part of the 2016 IEEE annual election ballot. For more information see http://www.ieee.org/about/corporate/election/2016_constitutional_amendment.html.

IEEE Region 8 Elections 2016

- The IEEE Region 8 N&A Subcommittee is soliciting nominations for the following Region 8 officers:
 - IEEE Region 8 2017–2018 Secretary (two year commitment)
 - IEEE Region 8 2017–2018 Treasurer (two year commitment)
 - IEEE Region 8 2017 Vice Chair, Member Activities (one year commitment)
 - IEEE Region 8 2017 Vice Chair, Student Activities (one year commitment)
 - IEEE Region 8 2017 Vice Chair, Technical Activities (one year commitment)
- Please submit your suggestions/nominations by filling the IEEE R8 Nomination Form/Biography Template, available in the Documents section of the Region 8 web site at <http://www.ieeer8.org/download/17296/> and sending it to m.j.bastiaans@ieee.org by **1 June 2016**.
- These IEEE Region 8 officers will be elected during the Region 8 Committee Meeting in Porto, Portugal, September 2016.
- The Region 8 N&A Subcommittee will inform the Region 8 Committee about the recommended slate of candidates for officers 5–6 weeks prior to the meeting.
- For all details, including petition processes, please refer to the IEEE Region 8 Bylaws (3.1.5-7) and the IEEE Region 8 Operations Manual (4.4-6, 5), available in the Documents section of the Region 8 web site at <http://www.ieeer8.org/download/13521/> and <http://www.ieeer8.org/download/13525/>, respectively.

IEEE Region 8 Nominations and Appointments Subcommittee Elections 2016

- The IEEE Region 8 N&A Subcommittee is soliciting nominations for the members of the 2017-2018 IEEE Region 8 Nominations and Appointments Subcommittee. For details, see the IEEE Region 8 Operations Manual, Section 6.1.2.2.
- Eligible 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.
- Please submit your suggestions/nominations by filling the IEEE R8 Nomination Form/Biography Template, available in the Documents section of the Region 8 web site at <http://www.ieeer8.org/download/17296/>, and sending it to m.j.bastiaans@ieee.org by **1 June 2016**.
- The members of the IEEE Region 8 N&A Subcommittee will be elected during the Region 8 Committee Meeting in Porto, Portugal, September 2016.

Professional Activities Subcommittee (PASC)

Ana Katalinić Mućalo

Goals

The IEEE Region 8 Professional Activities aims to deliver tailored benefits to help advance professional career of Region 8 members. The PASC envisions to take various actions ranging from organizing local events to distributing regional level information via appropriate channels (Events, Collabratec, etc.). This includes, our speaker program, which is enhanced this year with the addition of new and young speakers from different spectrums of geography and skills. The primary goal for the subcommittee in 2016 is to engage each of our speakers into local or regional activities and help the program grow. In addition, the PASC will engage with other IEEE OUs to strengthen the program. Reaching out to industry has been a hurdle for the PA program, and in 2016 the subcommittee will aim to handle that.

Status and Past Contributions

- Less than a half of Sections in the Region 8 have PA officers: 28
- Improvement of Speakers program through call to motivated speakers interested to join the PA volunteers network. We received 5 applications and communication with perspective candidates is in progress.
- Many PA activities in Sections are not reported, especially when organized by SB, and quite often by Chapters. Such events are not recognized as Technical Meetings and are not linked to reporting requirements.
- IEEE Collabratec activities bringing the Region 8 PASC in Global PA Community and inclusion in activities linked to the MGA Global Resource program.

Outlook

- The primary goal for 2016 would be to increase the reach of speakers program. With help of new speakers, the subcommittee can cover more geographical area and diverse topics of interest. This shall allow, not only to increase number of events, but also to serve more members across the region
- The MGA Global Career Resource program is planning new activities and the subcommittee will collaborate for the pilot of those activities.
- Create online content specific for the Region 8 PA program and enlist what are the most popular topics among our membership.

Points of concern

- The speaker program requires more cooperation and planning with local organizers to ensure delivery of interesting events. Many members have access to online content for different topics, hence it is critical to deliver unique experience with the PA event.
- Convincing benefits to industry members is much difficult. A tailored benefits portfolio for each industry is required as the requirements vary. Large industries already have lot of in-house PA activities, so it is difficult to contribute for membership in those industries.
- Speakers need to be held accountable for the quality of their events. However, collecting feedback from each event is difficult.
- Improve status of the PA events within the meeting reporting requirements.
- Improve visibility and impact of PA activities.

Region Vitality

Aleksandar Szabo

Goals

The basic goal is to better serve our members. That means successful Section operation, timely reporting (officers, meetings, financials) and holding elections on time by taking care about the period of service according to the rules.

Status and Past Contributions

Sections have been reminded to hold elections on time taking care about the period of service according to the rules. We have now a much better situation with holding elections on time and with serving terms of Section Officers.

Region Officers start their terms on 1 January. That is one of the reasons for having start terms of Section Officers on 1 January as well. For the Region it is important to have an updated list of Section Officers at the beginning of the calendar year.

Sections have been informed to report on time in December from MGA and in January from me. Help was offered. Some Sections had difficulties in financial reporting by using NetSuite. For such cases a template has been prepared and successfully used. I would like to point out the work of Adam Jastrzebski (appointed by our Director for helping in Section Vitality) and Becky Szewcsik (MGA Staff) in financial reporting. In 2016 the deadline for reporting has been changed from 31 March to 15 March. The situation with reporting is improving and is much better now than in the previous year.

The basic success indicators of Section Vitality in the Region are the number of Sections reporting on time and receiving the rebate as well as the number of Sections with officers serving inside the period of service according to the rules.

Outlook

What should be done to improve vitality? Visit <http://www.ieeer8.org/category/section-vitality/> to become familiar with tools/documents

- Section self assessment - Use the Section Vitality Checklist
- All section officers should do their job with pleasure. Be informed and efficient
- Be familiar with the use of the Section Vitality Dashboard, SAMIEEE and v-Tools
- Be familiar with the MGA Operations Manual (Section 9)
- Be familiar with the Geographic Unit Rebate Schedule, Requirements and Procedures. NEW - Geographic Unit Rebate Schedule included into the MGA Operations Manual (Section 9.0.E)
- Any vacancy occurring during the year shall be filled by majority vote of the Section Committee or Section Executive Committee
- Organize elections on time, well before the serving end date of current officers. When doing so you will ensure an adequate transition period. As an example, in Region 8 we have elections in October for officers starting on 1 January.
- NEW - A Section may define in its local operating procedures document if the Vice Chair shall automatically become the Chair at the conclusion of their term (MGA Operations Manual, 9.4.F).
- Fulfill membership needs
- Contact members and obtain member feedback
- Increase membership and increase member engagement
- Recruit and train new volunteers and potential successors
- Prepare a Program of activities for the calendar year. Start new initiatives.
- Organize meetings (professional, technical, nontechnical, administrative, social) by section, chapters, affinity groups, student branches
- Form new chapters, affinity groups and student branches
- Have a chapter and affinity group coordinator in your Section and keep a vigilant eye on the activity of chapters and affinity groups during the year
- Guide and help chapters and affinity groups and organize a yearly meeting with chapter and affinity group officers
- Encourage cooperation and joint events of section units (chapters, affinity groups, student branches)
- Conduct events with students
- Getting closer to industry (involve practicing engineers)
- Involve Young Professionals
- Organize Educational activities (preuniversity, lifelong)
- Organize Professional activities (leadership, management)
- Organize Student activities (have an active Student Activities officer and a Student Representative in the Section, activity/vitality of all SBs in the Section, involve students into section/chapter activities, help students)
- Awards (member recognition, member grade elevation, volunteer recognition, Section yearly awards)
- Section website always up to date
- Organize an annual social event

Points of Concern

According to the rules in the MGA Operations Manual, Sections should take care about doing their basic job.

Section officers should train themselves, possibly before running for a position. Region 8 should also organize workshops/trainings. All our Coordinators/Subcommittees should continue to help and encourage activities in Sections. As a consequence of these actions, their vitality will increase.

The Region Vitality Coordinator Aleksandar Szabo a.szabo@ieee.org and the Section Vitality Officer Adam Jastrzebski akj@kentforlife.net are always ready to help our organizational units.

Standards Coordinator

David Law

Goals

- Arrange both individual speakers on standards and/or whole standards tracks at major IEEE R8 conferences, potentially collaborating with IEEE Standards Education Committee (SEC).
- Encourage IEEE R8 students and faculty mentors to apply for IEEE Standards Education Grants to help with student design projects with an industry standards component.

Status and Past Contributions

February 2016: The IEEE-SA Board of Governors (BoG) held its first meeting of the year in Vienna. Surrounding the committee meeting, A number of other events and meetings were held surrounding this meeting, these including:

- Meeting with ASI and OVE, the two Austrian standards bodies and some of their industry members and IEEE Austria Section leadership
- A forum on standards and trade, where leaders from standardization, technology, and policy were invited
- Meeting with the Austian Institute for Technology (AIT) to explore opportunities for cooperation
- IEEE-SA was pleased to welcome President Shoop to the industry outreaches and the BoG meeting.

Outlook

- March 2016: Speaker at Cape Town conference in cooperation with the South Africa Section.
- June 2016: IEEE-SA Standards Board will hold its second meeting of the year in Berlin, and plan surrounding industry outreaches and events.

Points of Concern

Always looking for potential opportunities for potential individual speakers and/or whole standards tracks. Always looking for the opportunity to promote IEEE Standards Education Grants.

Strategic Planning Subcommittee

Margaretha Eriksson

The Past

The Strategic planning committee was formed in January 2015.

Composition

- Margaretha Eriksson (Sweden) R8 Director Elect, Chairperson
- Carl Debono (Malta)
- Habib Kammoun (Tunisia)
- Magdalena Salazar-Palma (Spain, Director-Elect Candidate)
- Daniel Pasquet (France)
- Martin Bastians (Benelux)
- Elya Joffe (Israel, Director-Elect Candidate)
- Tariq Durrani is also invited as a Director-Elect Candidate.

SPC 2015-16 goals, Mission and Authority

- We are responsible for developing and recommending strategic and long-range plans, goals and objectives.
- We assist the Region 8 Committee to meet the IEEE-related needs of the Region and to adhere to the R8 Committee Vision and Mission. We base our plan on the IEEE 2030 long-range plan.
- We also advise on amendments to this Vision and Mission and monitor compliance with the IEEE Strategic Plan.
- We develop long-range plans, and review and revise these as necessary. The plan should correspond with the IEEE and MGA Board Strategic Plans and IEEE overall mission, vision and goals. We develop and present Strategic and Operational plans on future activities to Region 8 Committee, and review and revise them as appropriate.
- We monitor the performance of Region 8 in achieving the goals outlined in the Region 8 Strategic and Operational Plans, and report on achievements at each Region 8 Committee meeting.
- We monitor past Sections Congress (SC) recommendations and make use of the recommendations in developing the Region 8 long-range plan.
- We meet during R8 meeting, as well as via mail and telephone to define R8 strategic goals. When the goals are defined, each section need to adopt and implemented them in the local organizations and chapters.

Current Activities

- First face-to-face meeting of the SPC team in Cyprus in March 2015, to form the new team.
- Second face-to-face half-day meeting in Ljubljana 2015 to further formulate 2016 goals.
- Presentation and open workshop with members in Ljubljana to collect their views.
- Setup of working group in Collabratec and added working documents.
- Workshop at OpCom in December to gather details to the big goals - Vitality, Students and Industry.

Planned Activities

Third face-to-face meeting in Monte Carlo to finalize 2016 goals.

Best Practices

- We base our work on recent future-oriented document as "IEEE in 2030", content in previous Strategic Plans and input from Sections congress.
- The committee member's views and experience will play an important role in our work.

Points of concern / Topics for future discussion

- Getting Closer to Industry - what, why and how
- Students and Young Professionals - attract and support future members
- Section Vitality - how to support and follow-up

Voluntary Contribution Fund Coordinator

Peter Kadar

Goals

The Voluntary Contribution Fund (VCF) activity can be measured by the

- 1) number of applications
- 2) number of grants
- 3) increase of the available money

Only the first measure can be raised easily.

Second point comes from third point

VCF requires more publicity.

Status and Past Contributions

In 2014

- 14 VCF requests
- 7 travel grants approved for the total of \$6,602
- 6 did not get section chair's approval
- 1 not approved due to the conference outside R8
- The budget of \$10,000 was not fully utilised

In 2015

- 19 VCF requests 2015 for the total of \$14 017
- 15 travel grants approved for the total of \$10 507
- The budget of \$10,000 has been slightly exceeded
- On average, there was 700 \$/grant

Outlook

The planned VCF's \$10,000 annual budget was slightly overspent this year. The demands are not balanced geographically, the North African region dominated the applications. In the next year we will try to achieve better balance between the less developed areas of R8 (North Africa, rest of Africa, Eastern Europe, and Middle East).

Points of Concern

The 2015 VCF expenditure was \$10 507.

The previous trends were amplified: limited number of countries from which the applications were received. In 2015 out of 19 applications, 13 were from Maghreb region, 3 from Ukraine, and one each from Russia, Serbia and UK/Bangladesh.

If two thousand R8 members donate \$10 each then the budget can be doubled. Right publicity can raise the fund. (Moderated e-mail campaign should be launched.)

Students who received VFC grants should write short reports in the R8 news.

VCF REQUESTS 2015						
VCF No	Grade	Section	Status/Notes	Approved [USD]	Requested [USD]	Conference
TS15-1	GS	Algeria	IEEE member for 1 year only Email sent 05/02/15 Waiting for section chair's approval. =ç Expired		960	2015 IEEE ICIT, Seville, Spain, March 17-19, 2015
TS15-2	M	Ukraine	Approved 05/03/2015	800	800	European Conference on Antennas and Propagation, Lisbon, Portugal, 12-17 April 2015
TS15-3	GS	Tunisia	IEEE member for 1 year only. Email sent 22/03/15 to Section Chair for confirmation of support. No feedback. 1/04/15 email sent to subsection chair. Approved 02/04/15.	750	750	ICALT'15, Valenciennes, France 20-22/05/2015
TS15-4	M	Russia	Application after the conference took place. Awaiting support of the Section Chair. 10/04/15 support received and approved.	804	804	IEEE International Conference on Industrial Technology, Seville, 17-19/03/2014
TS15-5	SM	Tunisia	Does not qualify, income 11k		1000	ICALT'15, Valenciennes, France 20-22/05/2015
TS15-6	M	Serbia	Application with the Treasurer's support after the conference took place.	630	630	ICIT 2015, Seville, Spain, March 17th - 19th 2015
TS15-7	GS	Tunisia	Second application from Tunisia to the same conference. Awaiting support of the Section Chair. Not eligible for food support. =ç not approved		550	ICALT'15, Valenciennes, France 20-22/05/2015
TS15-8	GS	UK/Bangladesh	Support from Ali Rezazadeh 27/05/15 - support from Section Chair Approved 28/05/15	1000	1000	European Microwave Week, Paris, France, September 6-11, 2015
TS15-9	GS	Tunisia	Support with the application from Ali Wali, Sfax Subsection Chair Approved 8/06/15	600	600	FUZZ_IEEE 2015, Istanbul TURKEY, 2-5 August 2015
TS15-10	GS	Tunisia	Waiting for support from Section Chair. Support received in the email on 6/08/2015. Approved on 6/08/2015.	600	600	13th IEEE International Symposium on Intelligent Systems and Informatics, Subotica-Serbia, 17-19 September 2015
TS15-11	GS	Tunisia	Strong support with the application from Habib M. Kammoun, Tunisia Section Chair, confirmed. Approved 24/07/2015	1000	1000	ICDAR, Nancy-France, August 23-26
TS15-12	GS	Tunisia	Moderate support with the application from Habib M. Kammoun, Tunisia Section Chair. Second application to the same conference from Tunisia =ç not approved.		1000	ICDAR, Nancy-France, August 23-26
TS15-13	GS	Tunisia	Moderate support with the application from Habib M. Kammoun, Tunisia Section Chair. Approved 30/07/2015	830	830	Eusipco, Nice, France, 31 August-04 September, 2015
TS15-14	S	Tunisia	Strong support with the application from Habib M. Kammoun, Tunisia Section Chair. Waiting for paper approval. Approved 02/09/2015	910	910	AECIA 2015, Villejuif, France, September 9-11, 2015
TS15-15	GS	Ukraine	Strong support with the application from the Section Chair but no signature. Confirmed support and approved 11/09/2015.	480	480	IDAACS'2015, September 24-26, 2015, Warsaw, Poland
TS15-16	AsM	Ukraine	Strong support with the application from the Section Chair but no signature. Confirmed support and approved 11/09/2015.	520	520	IDAACS'2015, September 24-26, 2015, Warsaw, Poland
TS15-17	S	Tunisia	Moderate support with the application from Habib M. Kammoun, Tunisia Section Chair. Approved 06/10/2015	600	600	IDEAL 2015, Wroclaw, Poland, 14-16 October 2015
TS15-18	GS	Tunisia	Strong support with the application from the Section Chair. Approved 02/011/2015.	510	510	AICCSA'15, 12th ACS/IEEE International Conference on Computer Systems and Applications, Morocco 17-20 /11/2015
TS15-19	GS	Tunisia	Moderate support with the application from the Section Chair. Approved 02/11/2015.	473	473	ELECO 2015, Bursa, Turkey, 26-28 November 2015
Total				\$ 10 507	\$ 14 017	

Women in Engineering Coordinator

Taqua Khairy

Goals

For this year, my goal is to strengthen the local AGs activities in a way with which WiE could serve the needs of the diverse communities in region 8. Based on actual current data local AGs will have better vision on what is required to fill the gaps in the female engineering society. By the end of this year I hope we'll be able to establish long term local and international programs based on the actual needs of the society. By empowering the building blocks of the region 8 WiE the entire unit will grow, by next year we will have success/struggles/challenges to evaluate and learn from for the years to come.

Status and Past Contributions

Due to the short time I had since the beginning of the year, unfortunately not much has been achieved yet.

Outlook

- SMART plan project: a competition for AGs where each AG must prepare a SMART (Specific, Measurable, Achievable, Realistic, Time marked) plan based on data collected using any preferable method (questionnaires/ authorities statics, etc.). This plan should address the problems of women who are already in engineering field (is there equal job opportunities as men's? / how to get back to work after a long break? / how to start a your own business in engineering? etc.).
 - Plans are to be evaluated based on the needs of the local community it was designed for.
- Collaborate with WiE sub committees in different IEEE societies (i.e. IEEE IAS wie sub-committee).

- The humanitarian crises in the world now cannot be ignored, especially in the region 8. IEEE WiE is strong enough and with contribution with the IEEE HAC we can plan activities which will make a difference. Currently, I don't have a clear activity which could be directly related. However, with the collaboration with the WiE advisors we will work on it.
- Activities for school students to educate them about the different fields of engineering.

Points of concern

Contribution for the WIE advisors for mentoring local AG through designing their SMART plans.

Young Professionals Subcommittee

Flavia Dinca

Goals

- 1) Implement successfully the new Young Professionals Affinity Group mentorship program which will result in all AGs in the Region to become active and improve communication between them and the Region 8 Young Professionals team.
- 2) All Young Professionals Affinity Groups respect the MGA bylaws regarding chairs' terms and reporting: there are no outdated chairs or Affinity Groups not submitting reports, unless prevented by exceptional circumstances.
- 3) New Region 8 Young Professionals manuals and supporting materials for volunteers that cover every frequently asked question and most common issues.
- 4) The Region 8 Young Professionals Industry newsletter will become more relevant and popular, after being rebranded.
- 5) Event Exchange Program is integrated as a commonly used and valuable tool for Young Professionals.
- 6) Improved visibility and experience of Young Professionals at this year's Student and Young Professional Congress.
- 7) Have at least five Young Professionals Affinity Groups collaborate with student branches in their Section to increase visibility of Young Professionals Program to students and membership retention, as part of a new program on this topic.
- 8) Be present in at least one global event taking place in Region 8 to promote Young Professionals and involve local groups.

Status and Past Contributions

- 1) Two new Young Professionals Affinity Groups created: Qatar and Ghana.
- 2) One Affinity Group revitalized successfully: Lebanon
- 3) EEP platform became stable: all L31 reports for Young Professionals in the Region are retrieved and stored successfully
- 4) Increased presence and regular updates through social media channels and website
- 5) Revision of website: old categories removed and information divided and displayed in a way that makes it easier to find what is needed; new categories added for Frequently Asked Questions and Useful Materials
- 6) New vTools manuals regarding submitting meeting reports and reporting new officers
- 7) First edition of the Region 8 Young Professionals Industry Newsletter was published
- 8) Successful participation in five cross-section SYP congresses in 2015, which helped increase the visibility of Young Professionals, especially amongst students
- 9) Participated at Web Summit 2015 to promote IEEE Young Professionals.
- 10) The Region 8 Outstanding Young Professionals Award was given to UAE YP AG for their activities and dedication, and the Region 8 Young Professional Exceptional Volunteer Award was given to Vinko Lesic (Croatia) and Samarth Deo (Sweden), and an honorary mention was awarded to Eddy Deeb (Lebanon).

Outlook

- 1) New Affinity Group Mentorship program - each member of the Region 8 Young Professionals Subcommittee is responsible for a set of Young Affinity Groups from the Region and maintains regular weekly communication with them. This will allow us to get closer to Affinity Groups, encourage them become more active and help them with and issues or challenges as soon as they arise. It will also provide crucial support for newly elected Affinity Group chairs and help revitalize dormant or inactive Affinity Groups.
- 2) Enhance online presence: social media outlets are being constantly active and gain increasing popularity, and the website is in the process of being updated with new and relevant information and more clear content.
- 3) Create and publish new supporting materials, tutorials and manuals on a wide variety of topics relevant to Young Professionals volunteers and members. To date, new reporting tutorials (both for L31 and officer reporting) have been created and shared on our website, and manuals for new members and volunteers, as well as concerning the successful running of an Affinity Group, are making fast progress.
- 4) Event Exchange Program: platform is now stable, and the front-end is being improved. It has become the main tool to track Affinity Group performance in the Region and monitor activities and reporting.
- 5) Company Branch Program: attempt to establish IEEE Groups within companies. This will increase our visibility in the industry and help bring people together, adding to the benefits of members.
- 6) Establish new program where Young Professionals Affinity Groups in the Region collaborate with local Student Branches to help increase visibility of the Young Professionals program among students and increase member retention after graduation.
- 7) Reshape the Region 8 Young Professionals Industry Newsletter to fit the interests of members and volunteers in the Region: this will help spread news and stories about Young Professionals volunteers and members in the Region, and bring us closer to industry.
- 8) Enhance the visibility and session topics for Young Professionals at the Student and Young Professional Congress 2016 to improve the experience of members: we have been working very closely with SAC and the organizing team of this year's SYP Congress, and we are planning a set of special workshops and lectures aimed at Young Professionals mainly, while also giving the opportunity for student members to learn more about us.

Points of concern

- 1) Lack of reinforcement and respect of bylaws.
- 2) Lack of responsible reporting of events and officers.

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Algeria Section

Amar Tilmatine

Austria Section

Peter Palensky

Getting Closer to Industry

Cooperation with the local electrotechnical association in events and activities gets us closer to industry. An increase in standards related activities could improve that even further. What always worked and works well is conferences with an industry part (a fair, a panel) where we personally invite industrialists.

Students and Young Professionals

Students are the main asset and source of exciting activities in the section. We support them in their travel activities, meeting with other CEE student branches and with awards for their activities. They organize excursions, hackathons, courses, etc. We can link them up with distinguished lecturers and other networking activities of the IEEE.

Section Vitality

The plan is to do section officer meetings and other events not always in Vienna but also "in the country" where members, chapters, branches are also located. This will further strengthen our position and increase our visibility.

Miscellaneous / Recommendations / Feedback

The founding of the professional association in Austrian law is done. The rest of 2016 will be used to align the section membership with this new association. 2 years of work and negotiations come to an end finally. We have new bylaws, address, etc.

Bahrain Section

Adel Ahmed Hamed Abdulla

Getting Closer to Industry

- The first Social Gathering was arranged on 28/1/2015 with support from industry:
 - VIVA Bahrain
 - MEEB Consulting Company
 it was very helpful for all attendees.
- Bahrain IEEE Section has participated in AMA International University Career Fair on 28th July 2015, which was sponsored by HE The Minister of Labor. He visited Bahrain IEEE Section Booth and awarded Bahrain IEEE Section for our contribution
- I invited The Operation Director of Horizon Communication Services to:
 - Support section activities
 - Students & G Students training
 - Recruiting of IEEE members
- IRA will contact:
 - Aluminum Bahrain Company (ALBA) together with one of its section's members to agree about ways of collaboration between the two parties
 - Bahrain Petroleum (BAPCO) & (BanaGas) Companies to agree about ways of collaboration between the two parties
 - Bahrain Telecom Company (BATELCO) for the same reasons through many IEEE members of the company employees

Students and Young Professionals

- Activation of SB in University of Bahrain, March 2015
- Planning to establish New Student Branches at:
 - AMA International University
 - Bah PolyTechnic University
 - Ahliya University
 - Gulf University
 - Bahrain Training Institute
 - Shaikh Khalifa Institute of Technology
- Encouraging UOB SB to do its own activities and directly report that
- Participation in GCC 8th conference at Oman (1-4) April 2015 with 3 student members
- The 1st Pre-University education program is planned to start prior to Academic Year 2016/ 2017 and it will be followed by the 2nd program in same mid-academic year
- Participation in Bahrain Polytechnic University student projects exhibition 6th January 2016
- UOB-SB Participation in UOB student projects exhibition - 21st January 2016
- Organizing first GCC Students and Young Professional SYP Congress at Bahrain, November 2016
- Student-to Students presentation by UOB SB at Bahrain Polytechnic University - March 2016
- Participation in GCC-IEEE Students Congress November 2016

Section Vitality

- The first Social Gathering was held on 28/1/2015, it was very helpful for all attendees.
- Section has developed new website: www.ieee-bh.org and social media accounts
- Participation in GCC 8th conference at Oman (1-4) April 2015
- In 10/4/2015, Section Chair had signed (MOU) for technical sponsorship the Fifth International Conference on e-Learning #36521. It took place on 18-20 Oct 2015 <http://econf.uob.edu.bh/conf5/Default.htm>
- Section Celebrated IEEE Day, with the theme of: "Leveraging Technology for a Better Tomorrow" It was held at Bahrain Society of Engineers, on 6/10/2015
- Section participated in the 3rd Research colloquium, which held on 31/10/2015 at AMA University, Chair presented: "An Overview about IEEE Activities"
- Bahrain IEEE section held a Technical Joint Seminar with AMA International University under the theme: "Technology and communication in business environment" On 3/11/2015 at AMA International University. It included different topics:
 - Smart phone security
 - Nano-Technology
 - Wind Energy
 - Impact of radiated fields on human life
 - Introduction about IEEE MDO & SB
- In 23/11/2015, Section Chair had signed (MOU) for technical sponsorship the 1st International Conference on Info Systems and Applications <http://icisa.uob.edu.bh> (ICISA) #37927, It is scheduled to begin on 17th Feb 2016

Miscellaneous / Recommendations / Feedback

- In May 2015, we started section registration project by collecting the necessary documents to register IEEE Bahrain section as a branch of IEEE international, then applied to Bahrain government to obtain its final approval. In 16/5/2015 we got support from IEEE legal department:
 - David Meza, International Paralegal, IEEE Legal and Compliance Department
 - Jack S. Bailey, Employment Attorney in IEEE's Legal and Compliance Department
- In addition to forming new and activating existing groups:
 - Women in Engineering (WIE).
 - SB UOB
- New Chapters and Affinity Groups will start in 2016
 - IT/ Computer Society
 - Communications Society
 - Power/ Energy systems Chapter
 - YP Affinity Group
 - Awards Committee
 - Operations Committee
- In 2015, Bahrain section secured an amazing 300% growth so far. We got an email of congratulations from MRRC. That had been recognized in R8 Ljubljana meeting, October 2015 Maximum Grade Elevations also secured & more are expected in 2016
- Co-organizing 9th IEEE GCC Conference and Exhibition which will be held in Bahrain (6-9) November, 2016 under the patronage of HH Prince Khalifa Bin Salman Al Khalifa, Prime Minister, Bahrain <http://sites.ieee.org/gcc-2016>
- Organizing first GCC Students and Young Professional Congress at Bahrain, November 2016

Belarus Section

Aleksandr Gusinski

Getting Closer to Industry

Section has carried out a few workshops with IEEE members from Industry.

Students and Young Professionals

Section involves students from Belarusian State University and Belarusian State University of Informatics and Radioelectronics to scientific research.

Section Vitality

Organizing meetings to inform possible new IEEE members in Belarus.

Miscellaneous / Recommendations / Feedback

Under discussion.

Benelux Section**Adrianus Smolders****Getting Closer to Industry**

In order to improve the relation with industry in the Netherlands, a Memorandum of Understanding (MoU) between the IEEE Benelux section and the Royal Netherlands Society of Engineers (KIVI) was signed. With 20,000 members, KIVI is the largest engineering society in the Netherlands. Traditionally, KIVI activities are organized by active members from industry, whereas most of the IEEE activities have been focusing mainly on the academic community in the past years. The MoU was signed during a joint IEEE/KIVI symposium on "Management challenges of the internet of things" by the executive director of the KIVI, Micaela dos Ramos, and Bart Smolders, chair of the IEEE Benelux section. The main objective of the MoU is to organize joint activities which are of interest for KIVI and IEEE members in the domain of Electrical Engineering. The MoU fits well with the 'IEEE Action for Industry'. By engaging with the KIVI, the Benelux section expects to bridge the gap towards members from industry. In addition, we expect to attract new members from industry.

Students and Young Professionals

- Several of our Student branches work very well. They organize several activities and act as a kind of study association for the department of Electrical Engineering.
- The WESYP conference was organized in the Eindhoven, The Netherlands in 2015.
- Our policy is to actively support the student branches.

Section Vitality

- We have signed on MoU with the KIVI, the Dutch organization of academic engineers. This will strengthen our visibility and connection to the industry in the The Netherlands. We will organize joint activities in the future. The first joint meeting was organized in September 2015.
- We finally were able to start the affinity group WIE in the Benelux.

Miscellaneous / Recommendations / Feedback

Bosnia & Herzegovina Section**Mesud Hadzialic****Getting Closer to Industry**

Improving Industry Relations and attracting more members from industry was challenging but we are continuing with the following activities:

- Organizing technical events beneficial for members from industry as technical lectures, round table discussions, especially at local conferences. The example was round table "On Big Data and Digital Economy," organized at the ICAT 2015 conference technically co-sponsored by the Section.
- Involvement of the Bosnia and Herzegovina Power Utility Company, and several main companies in Power & Energy in hosting students internship days beEng 2015.

Students and Young Professionals

Major successes since the last meeting in terms of Students and Young Professionals:

- Reviving dormant Student Branch University of Mostar Dzemal Bijedic
- University of Sarajevo Student Branch received following awards: IEEE Student Enterprise Award for project Smart Home; IAS SBC was 2nd Most Happening Chapter in the IAS, PES SBC was winner of the PES High Performing Student Branch Chapter Program (HPSBCP); two teams among top 100 in IEEEExtreme
- University of Sarajevo Student Branch and YPAG organized Room Escape competition to celebrate IEEE Day

Section Vitality

- Fostering chapter activities and support their work.
- Organizing elections using v-tools to engage more members in nomination and voting process
- Continue with Distinguished Lectures program activities and using benefits of networking with the relevant entities within the IEEE

Miscellaneous / Recommendations / Feedback

Bulgaria Section

Georgi Stoyanov

Getting Closer to Industry

Besides recruiting new IEEE members from the industry, up to now we could not find a successful approach to improve our relations with the industry. Since most of our volunteers are from the academia, it is very difficult for us to find out what can we do for the Industry. In fact there are not so many benefits of IEEE products to members from the industry besides the access to IEEE publications. Thus we do not have any attractive offers to the Industry managers and meetings of the Section officers with higher level industrial executives will not be that productive. And as the fields of interest of different IEEE Societies are corresponding to specific industrial branches, we have to engage our chapters in building relations with these branches. Unfortunately, our members from the industry are very reluctant to participate in our activities, especially as volunteers. Our recent efforts are to identify colleagues from industry who would agree to serve as chapter officers. Such officers will naturally build and strengthen the connections with the Industry. We have already promising results in this direction: since our last Committee meeting we have two new Chapter Chairs and one Vice-Chair from the industry.

Students and Young Professionals

- Last year a Young Professionals AG was registered in our section and they started very well - they have nominated and elected very quickly their officers and they have now a very active organizational life. There is a strong core of YP members, that are well networked, the officers are strongly motivated and they are organizing very successful events: for the past year our YP AG is reporting 7 such events. Our problem now is that the Section does not have sufficient resources to finance all possible activities that the Group would initiate. We have to help them also to focus their activities to what is expected an YPAG to do - to serve all YPs belonging to different Professional Societies, because for now they are planning mostly events typical for the Chapters and covering very narrow technical fields.
- We have been expecting a considerable help from the YP AG in our efforts to increase the student membership, to attract new motivated Student Branch Counselors and to re-activate some dormant Student Branches, but up to now the YPs are not showing any interest in such kind of activities.

Section Vitality

- The best activity to drive the vitality and sustainability in your Section, besides all the effort to advertise IEEE and to recruit new members, is what the section ExCom is doing to help the preparation of the membership renewal documentation and in the collection and transferring of the membership fees of more than half of our members. These activities, together with all the year-end reporting, are taking about 6 months of the ExCom officers, but this is the only way to retain a considerable part of our members.
- Last year we have succeeded to revitalize several almost dormant chapters by taking the entire initiative in organization elections of their committees - from nomination to the voting procedures (in some chapters these were the first elections in the last ten years). Thus, our section started 2016 with all level officers newly elected or re-elected (according to the rules about the length of service at given position).
- We could not realize our plan to increase the number of the senior members in the section. In the recent years the interest towards such membership elevation is very low even when some colleagues are nominated by the ExCom.

Miscellaneous / Recommendations / Feedback

- In order to implement the changes to the National Society Agreement process (the requirement for at least 3 joint events), approved by the IEEE BoD, for 2016 we are planning four cooperative activities (technical conferences) between our section and the National Union of the Electronics, Electrical and Communication Engineers. In fact we are having very active collaboration with this Union in the last 16 years and we are going to expand it now.
- In 2016 we shall have for first time five IEEE Approved conferences in our country and the section is doing its best to help the publicizing and the organization of these events.
- We continue supporting different conferences at national and international level organized in Bulgaria by participating in program committees, helping with reviewing, sessions planning, keynote speakers, and using the opportunity to advertise IEEE membership and other activities. In 2015 we have supported also financially 7 conferences.
- Last year we have succeeded, after almost two years of negotiations, to prepare an acceptable Intercompany Agreement for all and now the Bulgaria Section is officially re-registered.

Croatia Section

Mislav Grgic

Getting Closer to Industry

- Industry members were interested in attending events that provide opportunity to share their experience and achievements (lectures and workshops) or gain new technical knowledge from industry or academy peers.
- Areas that provide opportunity for IEEE to introduce new or improve existing industry related activities are: acquiring new employees (not only fresh graduates but also young professionals, seniors and managers), building professional and business credibility (through visibility within IEEE network, certificates and awards), and finding new business partners (customers, suppliers, collaborators). Quantity and topics of local IEEE activities should be more closely aligned with existing and emerging industry sectors in Section's area.
- There were no major successes since the last meeting in terms of Industry Relations.
- We will continue to organize our popular "IEEE Elevate" and "IEEE Step" events that generally attract significant number of visitors from industry (both IEEE members and non-members). We also plan to organize a networking event exclusively for IEEE industry members where we can discuss their expectations and impressions of our Section's industry related efforts. Collaborating with local industry associations is another way we plan to explore for getting closer to industry members.

Students and Young Professionals

- One of the most prominent students and young professional (YP) activities was the Croatia Section SYP Congress (October 17-18, 2015; Osijek, Croatia). It brought together 24 participants from all Section's Student Branches (SBs) and YP, and it emphasized collaboration and joint future plans of SBs and YP. Another notable activity was IEEE Day celebration, jointly organized by all four Croatia Section SBs, and YP and Women in Engineering affinity groups. Several technical/social events were organized, followed by membership recruitment actions and new volunteer meetings. Students also participated at IEEEExtreme and contributed with 18 teams. We also hosted Zagreb Energy Conference, ZEC 2015 (December 10-11, 2015), which attracted 66 participants. ZEC 2015 included technical lectures, electrical vehicles demonstrations and two visits (a hydro power plant, and a photovoltaics manufacturer). Finally, the 2015 ended with joint SBs and YP humanitarian actions. For continuous efforts of the Croatia Section YP group, Vinko Lesic (Croatia YP AG Chair) was awarded with the IEEE Region 8 Young Professionals Exceptional Volunteer Award.
- New edition of IEEEemadC contest takes place from February to June 2016, this time with more than 100 ambassadors around the world (www.ieeemadc.org).
- The Section will continue its support for future activities.

Section Vitality

- Our activities follow the Section Vitality Checklist. The success of the Section is the result of the continuous work of our Section officers/coordinators as well as the vitality of our chapters, affinity groups and student branches. We take special care of timely annual reporting of officers, meetings and finances to be eligible for the bonus.
- The activities / programs / initiatives that work well to drive the vitality and sustainability in our Section include:
 - meetings, workshops and conferences;
 - cooperation with students and young professionals;
 - Pre-University education and STEM programs;
 - section awards;
 - section annual meeting/dinner.
- To improve Section vitality and sustainability the volunteers train themselves, taking advantage of the IEEE supporting material and programs.
- From the Region we expect help/guidelines to Section volunteers to improve Section operation and vitality.
- To foster Section vitality in our Section we will follow the best current practices:
 - taking care of members;
 - member retention and recruitment;
 - recruitment of new volunteers;
 - celebrating the IEEE Day;
 - inviting Distinguished Lecturers;
 - organizing IEEE conferences;
 - sponsoring local conferences;
 - section awards;
 - organizing Pre-University education and STEM programs;
 - publishing the Section Newsletter;
 - involving members from industry.

Miscellaneous / Recommendations / Feedback

Special achievements include:

- Special achievements include:
 - Josip Juraj Strossmayer University of Osijek received the Silver "2014 Darrel Chong Award" for their proposal entitled IEEEemadC;
 - Vinko Lesic, the Croatia YP AG Chair, was awarded the IEEE Region 8 Young Professionals Exceptional Volunteer Award.

- Anniversaries:
The 10th Anniversary of the Croatia Section Annual Dinner (November 2015).

Cyprus Section

Nicos Michaelides

Getting Closer to Industry

The IEEE Section supports the Action for Industry (AFI) initiative IEEE Region 8 in order to rejuvenate IEEE's involvement with the industry and develop strong working partnerships between IEEE and industry companies. The IEEE Cyprus Section has already appointed an Industry Ambassador (Mrs Anastasia Georgouli) who will coordinate the implementation of the initiative in Cyprus. Our Industry Ambassador, in coordination with the South Europe Ambassador (Mr. Marios Antoniou) have already started the communication with the industry section in order to locate possible cooperation in internship programs. Very soon we will contact our members for supporting the mentoring programs

Students and Young Professionals

IEEE Cyprus Section is the only Section in Region 8 that has an IEEE entrepreneur's network. This network is organizing talks and seminars for young entrepreneurs related to setting up and operating a start-up company. These talks cover technical, legal and business matters. The implementation of internship and mentoring programs through the Action for Industry Initiative will provide value to students and young professionals. They will receive valuable mentoring that will help them acquire new professional skills. Through internship they will be able to acquire working experience and opportunities for future employment.

Section Vitality

Vitality means performing the duties, initiative, energy and enthusiasm. Since vitality is one of the three focus areas of Region 8, it is also of high priority for IEEE Cyprus Section. Vitality will keep the section active and will serve its members better. As the new Chair of the section, I will try, with the support and cooperation of our Committee, to organize our yearly activities using the proposed by IEEE "Section Vitality Checklist".

Miscellaneous / Recommendations / Feedback

- Outstanding new initiatives
 - Teacher In-Service Program (TISP)

IEEE Cyprus section representatives (volunteers) from the academic area participated in TISP Training Workshop in Greece. The Cyprus IEEE Section volunteers, in cooperation with the Ministry of Education of Cyprus, are organizing for the 1st Q 2016 workshops

 - To train school teachers to perform interactive lesson plans in their classrooms thereby increasing the interest of students in pursuing science / engineering related degrees in the future
 - To train other IEEE Cyprus Section volunteers.
 - The IEEE Cyprus Section is organizing (in cooperating with the IEEE Region 8) the 18th Mediterranean Electrotechnical Conference MELECON 2016 (<http://www.melecon2016.org/cfp.html>). The conference will take place from 18-20 April 2016, at St. Raphael Resort, in Limassol, Cyprus. More than 300 technical and research papers were submitted covering the areas of Information and Communication Technologies, Electrical Power and Renewable Energy Systems, Internet of Things, Big Data and Cloud Systems, Virtual Environments and Emerging Environmental Systems and Applications. We expect more than 400 participants, presenters and volunteers.
- Special achievements

In 2015 the IEEE Cyprus organized the 104th IEEE Region 8 meeting in Limassol

Czechoslovakia Section

Matej Pacha

Getting Closer to Industry

- Regarding Industry relations, we are keeping in touch with our industry members. Some companies are joining our YP lectures program.
- To improve the industry relations, Region 8 should be more responsive to requests from sections to support IEEE activities.
- Our Section initiated a contact with NXP Semiconductor, Inc. and is ready to organize YP lectures.
- We would like to share our positive experience with other companies and to encourage them to join our program.

Students and Young Professionals

- We have 3 active student branches in our Section. We help them with their local activities as well as with joining Region8 activities. We support at least one student conference a year. There are several student competitions organized in cooperation with universities.
- We started YP lectures program initiative with major universities in our Section.
- Our section continues with the activities mentioned above.

Section Vitality

- We support new student memberships through competitions and programs. IEEE membership is promoted at every conference technically co-sponsored by our Section.
- The Section needs more committee members to extend member activities.
- Number of members has increased and the Senior membership has more than doubled since last year.
- We will keep on going with the same activities.

Miscellaneous / Recommendations / Feedback

We would appreciate some set of instructions to the sections on conference technical co-sponsorship. Every year we are dealing with concurrent sponsorship endorsed by other sections, but our section has own rules for technical co-sponsorship. Since conference organizers are usually out of IEEE, they are confused by the agreement which is not valid in concurring section.

Denmark Section

Ole Lauridsen

Getting Closer to Industry

- As chair, Ole Lauridsen is also contacting industry in Denmark. Since last, contact has been made with Bang&Olufsen, Copham, Celwave, Procom, Terma and Teracom. The board of Denmark Section consists mostly of university staff. We work to get at least one industry development manager to join the board. The senior comm. industry managers are primarily focused on the Danish engineering society: IDA. We are in a dialogue based on many years of cooperation to make arrangements on new mobile technologies together. As reported, we had one seminar in 2015 on this subject!
- The major success is that IEEE Denmark section keeps the number of members (app. 915). IEEE with its societies is seen as a powerful way of being kept updated on new technologies.
- We are going to continue discussion with IEEE members in the communication industry on what matters are relevant. Procom, an antennae company was recently sold to AMP in U.S. and that has led to the developing engineers to look for US universities for cooperation. Also former chair, Erik Stilling, is setting up an AP&Micro Wave chapter for the comms. and radar industry in Denmark.

Students and Young Professionals

- Since a new board was elected as pr. Jan. 2015, introducing 3 new members from Aalborg University: pr. 1st October Filipe Faire da Silva, a Ph.D student, has organized PE31 PES student chapter at AAUC. (separate reporting). Pr. quarter we are now establishing student chapters at DTU, Copenhagen University, Odense Uni. and Aarhus School of Engineering, so hopefully, at the end of 2016 the major Danish Universities will have their individual students branches.
- IEEE DK, needs to have a very fast procedure in the work to support students activities economical. As time, from initiative to setting up a workshop, is in the matter of few weeks.
- To support the other universities in getting a students branch, the basic working principles from Filipe's Aalborg chapter will be made available for the new ones.

Section Vitality

- The vitality, as seen in stable numbers (915), is based on the highly professional IEEE Societies and their magazines.
- It will be necessary to have more industry people in the board. This cannot be made in competition with IDA, but must be done in cooperation.
- The section vitality was highly improved by the new and active board members as of our election pr. Jan. 2015.
- More publicity, concerning IEEE Denmark, will be launched during 2016 ! Eventual in cooperation with the Danish engineering paper: "Ingenioren" and IEEE Sweden.

Miscellaneous / Recommendations / Feedback

- The process of approval for seminars and student activities will be "modernized".
- The success with the annual meeting on "Smart Grid" and electric cars will be followed by a DL (Distinguished Lecturer) from the US car industry in cooperation with the US embassy in Copenhagen.
- The Chairperson has made lecturers on the 100th year anniversary of the dynamic loudspeaker, invented by the Danish-/American engineers Peter L. Jensen in Napa, US, in 1015.
- In 2016 IEEE Denmark will take responsibility for moving the "Memorable Radio Place" Lyngby Radio plaque to the OXA "Wireless Telegraph Museum".

Egypt Section

Samir Shaheen

Getting Closer to Industry

- Egypt Section has several programs to foster Industry relations:
 - The EED 2015 (Egyptian Engineering Day) is known to attract industry to connect with graduating students to help in the final Year graduation project. At the same time, industry leaders attend the event in September 2015 to get innovative ideas and hire graduates.
 - MIE (Made In Egypt) 2015 is a program that link IEEE members who are doing the project or Research (M.Sc. or Ph.D.) to work on real industrial problems.
 - Seminars are held by Chapters and Student branches by industry leaders.
- The events held by IEEE Egypt Section attracts more than 3500 students and 150 industry leaders.
- Egypt Section will continue these events and new concentrated events in one subject like embedded systems, 5G Mobile network, and Solar/Green Energy will be held as workshops in cooperation with industry.

Students and Young Professionals

- Our program which foster industry relations also support as well students and young professionals:
 - The EED 2015 is known to attract industry to connect with graduating students to help in the final Year graduation project. At the same time, industry leaders attend the event in September 2015 to get innovative ideas and hire graduates.
 - MIE (made in Egypt) 2015 is a program that link IEEE members who are doing the project or Research (M.Sc. or Ph.D.) to work on real industrial problems.
 - Future City is an event held for Secondary year students as part of their introduction to Engineering.
 - New event is held in Aswan (1000 Km south of Cairo) to attract students and Young Professionals in remote areas.
 - Seminars are held by Chapters and Student branches by industry leaders. In 2015, the events held by IEEE Egypt Section attracts more than 3500 students and 150 industry leaders.
- Egypt Section will continue these events and new concentrated events in one subject like embedded systems, 5G Mobile network, and Solar/Green Energy will be held as workshops in cooperation with industry.

Section Vitality

Egypt section attract new students and young professionals by attracting them to be volunteers in IEEE Egypt section events. In addition, making events and activities in different location and around the year is important. Events are being held in Cairo, Alexandria, and Aswan. Student branches in Tanta, Mandoura, and Minia are also holding events and activities.

Miscellaneous / Recommendations / Feedback

- Egypt Section celebrated its 60 Years of existence in 2015. The section started in 1955.
- New initiative to extend the activities to hold every year an event in February in Aswan (1000 KM) from Cairo to attract students in the remote south to work with IEEE. It is a two-day events with scientific, social, and information sessions.
- More than 350 students from the universities of Asout, Sohag, Qena, and Aswan attend the events.
- We will be holding the event in 2016 from 20-22 February.

Estonia Section

Kalle Tammemae

Getting Closer to Industry

- Appointing the officer of Industrial Relations among people outside academy improved contacts with industry, dissemination of information about DL visits etc.
- Still, members in SME industry do not feel they get enough in return of their membership fee compared to members at universities who enjoy full benefit of IEEEExplore.
- Some of DL topics have happened to be too academic and do not attract members from industry. Can region have industry oriented DL-s?
- As usual, during our section-wide summer seminar we invite representatives of local (IEEE areas related) industry to discuss about their problems, challenges, workforce preparation etc. Those meetings have been highly appreciated by academic members too.

Students and Young Professionals

- In our case IEEXtreme works well. Section is covering the fee for those students the first time are enrolling to IEEE to take part of competition. Although there are retention problems those could be smoothed when SB-s are active. Our SB-s and affinity groups are young (one or less than one year) but leaders are taking their role seriously.
- Region helps to launch and run joint events in countries in the neighborhood might help. We had very positive feedback from Nordic SYP 2015 student participants of our section. They learned a lot, have grown their professional network and have already launched new initiatives.
- Section is involving students in their events, student representatives are present at ExCom meetings and we are continuously ready to listen their ideas, give advice and also support financially as much our budget allows.

Section Vitality

- IEEEExtreme is still the largest one-event source of new members. At the same time there is increased interest against Senior membership status which has been under-exploited option in our section so far. Recently (in 2014 and in 2015) formed and approved student branches and WIE student affinity groups are also entry oriented and beneficial for section vitality.
- One of IEEE values is network but it is quite a difficult for regular or new member to discover who else belongs to chapter and section - it's very dynamic also. Even for officers it is quite time consuming to extract chapter (especially joint chapter) member lists in SAMIEEE.

Miscellaneous / Recommendations / Feedback

- University of Tartu SB (30th November 2015)
- Tallinn University of Technology WIE SB (17th December 2015)
- IEEE Estonia Section will become 10 years old in 2016

Finland Section

Toni Mattila

Getting Closer to Industry

We encourage academic units to

- invite industrial members to participate in their seminars and
- organize events where industry and academy meet.

Finland section has announced that it will, first and foremost, support events that include (commercial) exhibitions and encourage industrial organization to give technical presentations at the event.

Students and Young Professionals

Students in our section are perhaps our most active subgroup of members.

Section Vitality

Regularly held meetings and special events (conferences) keep section vital. As for the section volunteers, we invite people to participate in activities in a way that most conveniently fits their schedule and encourage them to change their form of "being active" frequently.

Miscellaneous / Recommendations / Feedback

France Section

Amara Amara

Getting Closer to Industry

- This year the Section organized the second edition of Metro Area Workshop specifically designed for industry. This edition, like the first one was successful according to the feedback we received.
- The ISEP Student Branch, with the support of IEEE CASS, ISEP and France Section organized a very successful event called "pitch your startup". 7 startups registered as well as 8 students projects of creating startups. 1 startup and 3 student projects were selected by the jury and received their awards during the cocktail.

Students and Young Professionals

- Financial and organizational support for technical meetings (Distinguished Lectures, workshops etc.) and local contests (a bridge between students and YPs is encouraged by financial sponsorship of joint events).
- Constant motivation, encouraging different programs and supporting individual student branch proposals for promoting novel ideas (eg, start-up contests, start-ups creation and support etc)
- Creation of new student branches, awarding one student branch, organization of a pitch of start-ups between students and young professionals.
- Guaranteeing financial support for their activities and encouraging them to be creative and proactive.

Section Vitality

The Section launched this year new awards to value the most active chapters, student Branches and volunteers. The Section also initiated a new Award in collaboration with F2S (Fédération Française de Sociétés scientifiques). The award has the name of the Famous French Scientist who discovered Radio Conduction, Edouard Branly.

We welcomed IEEE Life Members delegates in Paris. They visited Edouard Branly Museum, they had a presentation on Edouard Branly discovery and finally a social event.

Miscellaneous / Recommendations / Feedback

- Second Edition of MAW
- Pitch your startup event
- Strong involvement in the organization of the R8 Committee Meeting in Monaco

Germany Section**Jens Haubrock****Getting Closer to Industry**

We establish an open lecture course for invited people from industry and selected lecturers of the German IEEE community had the lectures. E.g. in 2015 we have the PES event at Fraunhofer Institute in Magdeburg where we held a workshop about power system stability when the energiewende happens. And we're having section and chapter meeting together with industry partners. In 2015 at Beckhoffs and in 2016 at Fraunhofer Wachtberg (near Bonn)

Students and Young Professionals

The SYP chair meeting (national) happened in Hamburg in 2015. It was a big success with many SB members, academia members and industry members. The next meeting will be in Magdeburg. And the R8 SYP congress will happen in Regensburg. Additional to that we reactivated our WIE Group. They keep in touch to the YP Teams and organized together an event in December 2015 in Berlin.

Section Vitality

We are planing to have an meeting with all Chapter Chairs and Affinity Group chairs in Autumn 2016 to enhance the activities of the German members.

Miscellaneous / Recommendations / Feedback

Milestones Program with director of the Deutsches Museum and close contact to the history chapter of the VDE

Ghana Section

George Eduful

Getting Closer to Industry

Twice in last year, we embarked on industry visits to acquaint ourselves with technological advancing in the industries. Our recent visit was to the utility companies in the country. In this case, the purpose was to understand the cause of energy crisis in the country and see how we could offer professional advise. Through this initiatives, we are building stronger ties with the industries and hope to look for more ways of improving the relations. We have also had consultations with certain industries to conduct research seminars once every two months on their premises. We hope to use such fora to recruit more new members and encourage the industries to subsequently take care of their renewals annually.

Students and Young Professionals

The Young Professionals Chapter in the country is now going through the process of electing their officers. It is our wish to engage them in all our activities. We also hope to help our student members get places for internship during vacation. We are already helping the final year students with their projects works and we holding talks with a number of institutions for collaboration for technical interchange with students.

Section Vitality

The Section has embarked a monthly IEEE Research Seminar Series at the Universities in the country. The purpose is to increase IEEE membership and develop research skills of our university students. The Research series provide a platform where minor research works by students and other innovative works are presented. The works are critiqued and best papers are awarded. It is our view that through this program the Section will be vibrant and the vitality will be sustained. We saw progress with this research seminars when for the first time during the IEEE day, we had over 400 students and professionals in attendance. Our biggest constraint is sponsorship as the little money we had has all been used and getting acquittals from headquarters is a problem. We just don't know how we are going to fund this years activities.

Miscellaneous / Recommendations / Feedback

- The Section recently applied to host the 2016 PES IEEE African Conference in Accra but lost the bid to Zambia. We have however been assured of hosting the 2017 Conference in Ghana. This was due the strong case we made for the 2016 conference.
- We celebrated the IEEE Day successfully. We celebrated the event in the form of symposium with speakers drawn from academia, industries, politicians, etc. We had a record over 400 students and professionals in attendance.

Greece Section

Nectarios Koziris

Getting Closer to Industry

- A series of activities are followed in Greece Section to get section members closer to industry:
 - A series of lectures are given based on the following initiatives and programs
 - DLP
 - Meet a Successful Leader Initiative (i-MSL)
- Students get to know industry operations through Field / Educational Trips
- Members get more opportunities to find their position in industry through job posting in our media of information (e.g. LinkedIn, website etc.) and promotion of job fairs.
 - Although there is collaboration with international (mainly European) groups, the section is working towards providing more job opportunities and collaborations worldwide.
 - An international DLP with industry originated lecturers would be interesting and is required not only for keeping our members updated, but also for initiating collaborations and business networks.
 - The Section has assigned a new Industry relations officer, and in collaboration with IEEE R8 initiatives has moved towards assigning Industry Ambassadors.
 - The Section is planning is exploring the possibility for creating/participating an Incubation program and mentoring/consulting services for young researchers and engineers in Greece.

Students and Young Professionals

- A series of lectures are given based on the following initiatives and programs: Young Scientists' Corner Initiative (i-YSC)
- Excellence, collaboration and creativity are supported by contests:
 - Student contests (e.g. best thesis award)
 - Student Contests (e.g. Arduino, ...) & awards
 - Promotion of IEEE R8 contests and awards
- Network of collaborations
 - Strategic collaborations of IEEE Student Branches (e.g. starcamp)
 - Sponsorship and support of Panhellenic Electrical and Computer Engineering Student Conference (Thessaloniki 2015)
 - Social Media Networking
- Support of Section's Student Branches
 - Role allocation to Student Branch Officers
 - Google Docs for Student Branches
 - Training for officers
- Support of SB's initiatives
 - Hellenic IEEE Academic
 - TISP workshop organization (6 December 2015, Athens)
 - TISP events across Greece
 - SB's workshops
 - Student Branch Congress
- Support of new SBs' events with lecturers and sponsorship

Section Vitality

- Awareness
 - Website
 - Social media
 - IEEE Day celebration
 - Lectures in technical events
- Summits
 - Section summits
 - SB summits
- Election of new officers
- Young officers' development
 - SB Officers training
 - SB Officers assigned active roles in Section

Miscellaneous / Recommendations / Feedback

TISP Workshop to primary/secondary education teachers (December 6, 2015 - Athens)

Hungary Section

Peter Kadar

Getting Closer to Industry

- The IEEE Hungary CS&C Joint Chapter will organize seminars for academic and industry partners.
- YPs have organized factory visits, which initiate direct connections between young professionals and industry partners.
- A newly formed student chapter branch organizes the first ever junior satellite event at the IEEE SMC flagship conference of the society in 2016.
- The IES/RAS Chapter established new industrial connections thanks to the re-vitalizing robotic industry landscape in Hungary. Due to the increased R&D capacity established recently in Hungary, companies are seeking opportunities to link the existing professional organizations and educational institutions in their domains.

Students and Young Professionals

- We organize our events for young professionals, therefore the involvement of them is always a priority.
- The IEEE Hungary CS&C Joint Chapter will continue supporting the PhD Mini - Symposium, which is a mini conference for PhD students to present their hot research and receive immediate feedback from experienced researchers. There is a strong effort that the Mini-Symposium be internationally recognized to make the papers appear in IEEE Xplore and so attract potential authors from academia and industry as well.
- The initiation of a seminar (or seminar series) for students and young researchers on efficient publishing would be beneficial.
- The recently established Young Professional Affinity Group has become an active participant in the national events. Furthermore, the IEEE RAS has a new elected Hungarian Student co-chair.
- 22nd PhD Mini-Symposium was held on Feb 2, 2015 Budapest University of Technology and Economics, Department of Measurement and Instrumentation Engineering with 15 presentations, 30 participants (10 IEEE members)

Section Vitality

- We have recruited several young members in the SMC. The step-by-step continuously increasing numbers of HS, the membership development's three year performance was rewarded by 2015 Recognition Award Silver Banner.
- Last year we have organized 5 events, and have a core group with raising activity level.
- A step-by-step description would be required and communicated toward the chapters in which the ways of getting support from IEEE to organize an IEEE event is clarified and demystified. What can be supported by IEEE and how? The best way would be providing a detailed and well structured description of an already successfully organized event, funding scheme, etc. That would be essential to increase the vitality.
- Engineering and robotics in particular is becoming more and more popular, which drives more people towards our public events, such as the Robot Day 2015, or the European Robotics Week.

Miscellaneous / Recommendations / Feedback

- By the section members the Hungary Section's electronic Newsletter is highly appreciated. The newsletter is edited on voluntary base and keeps the chapters updated on the events, deadlines, etc. Up to this time 7 Volumes were published.
- We founded the yearly "Excellence award". It is assigned to the person or group who helps the development of HS. The award is given in the frame of a winter dinner.

Iceland Section

Thomas Philip Runarsson

Getting Closer to Industry

We have started an initiative where we aim to have at least one technical meeting jointly with the Icelandic Association of Chartered Engineers (VFI). The aim is to reach to Engineers, currently non-IEEE members. The first was early last year, where Prof. Albert Wang gave a lecture "Electrostatic Discharge Protection Design for Integrated Circuits and Systems An IEEE Circuit and Systems Distinguished Lecture". The lecture was recorded by VFI and may be found here: <http://www.ustream.tv/recorded/59980566>. We will continue fostering our Industry relation by working with VFI, including a joint award program of the IEEE Iceland section.

Students and Young Professionals

- The Iceland section continues to support Engineering students and their projects, such as Formula Student at the University of Iceland and RoboSub at Reykjavik University. Both Universities have been very successful in these international competitions. The student branch has organized a series of events, including IEEE day 2015 and small courses for students.
- We hope to gain more insights in how we may support better Young Professionals at the IEEE Young Professionals meeting later this month here in Iceland.

Section Vitality

Close ties with academia, providing opportunities for high level technical presentations and joint events with engineering students. Good relations and cooperation with the national society. Balanced and close cooperation between members in academia and industry.

Miscellaneous / Recommendations / Feedback

- The IEEE Young Professionals meeting will be held in Iceland March/April 2016. We plan to participate in certain parts of the meeting.
- We are working with the Electrical Engineers branch of the Icelandic Association of Chartered Engineers on the joint award program of the IEEE Iceland section and the national society for the Electrical Engineer of the year 2016-2017.
- Our section has been recognized for outstanding member recruitment and retention performance for 2015.

Iran Section

Mahmoud Shahabadi

Getting Closer to Industry

- Since last meeting, we had our annual student branches meeting at an industrial complex. The students were introduced to different facilities in the complex. Also, the UT student branch invited Ericsson company to UT to have a booth for 3 days and introduce its activities to the members.
- Furthermore, the head of government and industry relation of Ericsson attended an ExCom meeting evaluating the possible approaches to increase industry interaction. The result of this interaction would be an MOU which is under final review. Also, there has been an initiative to start IEEE's industrial branches. The bylaws of this initiative is under development by the industry committee.
- We are going to start a portal in Iran section's website to host job advertisements and internships.
- This would improve industry relation and provide a better view for the members to find the suitable job. Furthermore, it would give better edge to the section to impact the field.
- If IEEE or the region can help our students have internships abroad, that would increase the industry relation between our members and industry. They would learn from this interaction and can bring back this experience home to be applied here.

Students and Young Professionals

- Works well:
 - Having interactions/competitions with students from other sections and regions.
 - IEEE should recognize our student branches so they become more encouraged and become more active. Currently only a few branches have been recognized.
 - IEEE should provide further discount for our members, including students and YP, since we are among the 3rd world countries. Currently IEEE treats everyone the same and does not consider the differences, especially at the conferences level. For instance, the Cognitive Science Society had a CogSci 2015 in Pasadena and the registration fee for the 3rd world countries was 50\$ while it was 150\$ for the rest. Thus it would be much easier for members from these countries to attend the conference.
- Success
 - Attracting more members through student activities. We have been able to get more YP involved. And we have continued the support of awards at student and YP levels.
 - Ranking 1st in 2015 Extreme Competition.
 - we are trying to get the student branches more involved in green activities nationwide.

Section Vitality

- The conference committee is fairly active to keep the conferences at high standards while helping them to be indexed by IEEE eXplore. Furthermore, we have annual meeting in which several awards are given (<http://www.ieee.org/ir/awards>):
- We have added the student branches' website competition to increase their visibility and activity through this competition.
- We also have the mid year students' workshop and meetings.
- Since the sanctions are over, IEEE may work more on helping the section. providing the rebates, allowing the registration of the student branches and our chapters. Helping us to get general access to plagiarism checking would allow us to be successful in our initiative to increase the public awareness about plagiarism.
- Success:
 - Conducting the annual meeting with annual awards and a successful workshop conducted by WIE committee.
 - Initiating a site for chapters to improve their activities. The site has been launched recently.

Miscellaneous / Recommendations / Feedback

- The student branches' website competition.
- Reaching over 1750 members from 1200
- 1st rank in XTreme competition (encouraging students and conducting the competition despite being in a religious holiday across the country.
- starting new approach with the industry by developing an MOU with Ericsson.
- Technically sponsoring more than 45 conferences in the country.
- Conducting several workshops and talks for public awareness on correct use of others' works.

Israel Section

Mark Shtauf

Getting Closer to Industry

We are issuing a new website for the section in which we are planning to enable industry and professionals find each other. This will include opportunities for engineers to find work in the industry. Moreover, we are in contact of collaborating leading industries in the next section's conference.

Students and Young Professionals

We are continuing our effort to publicize the IEEE among students. We will also give a spot in the new website for students for communicating with each other as well as helping them to find their place in the industry world. In the upcoming conference we will give awards to excellent student and encourage them to submit academic work for presentation.

Section Vitality

The new thing as stated above is a new modernized website that will be acceptable to all IEEE members in Israel. We are planning to promote the section and to encourage more engineers to join IEEE with regular announcements in the site and more activities.

Italy Section

Ermanno Cardelli

Getting Closer to Industry

- We have established a proper Industry Relation Committee, formed by 6 members, two of them are from Industry.
- The annual meeting of the section will feature a proper industry forum.
- We are nominating two members of the section as Industry Ambassadors in the Action for Industry AFI Initiative.
- During the last annual meeting of the section we had a broad audience and participation of industry partners.

Students and Young Professionals

- We have a Committee of the Section dedicated to support Students and Young Professional.
- We have some difficulties to enlarge the presence of students in the Section. This is mainly due to the extremely rapid turnover.
- In the last meeting of the session we have dedicated two different sessions to the Students.
- We are planning to organize an annual Student Branches meeting this year in September.

Section Vitality

We have planned several activities

- IEEE Milestone for Fermi in Florence
- Chapter meeting
- Student Branch meeting
- Two or more Ex-Co meeting
- Periodic update of the website
- Periodic update of the Section rules
- Update of the Section Bylaws
- Several International Conferences sponsored by the Section
- Professional Development Activities, such as workshop/seminar.
- Recognition of members for awards.

Miscellaneous / Recommendations / Feedback

8 members of our Section have been elevated to IEEE Fellows.

Jordan Section

Gheith Abandah

Getting Closer to Industry

We appointed an Industry Ambassador Officer last year (2015). Due to his new post in the Gulf area we will appoint another officer this year. In the Section technical conference ACEET 2015, which was held in November, 2015, we did have great contacts with the different service industries in Jordan in term of their support and the IEEE Jordan Section recognition. WE will continue with the help of our four technical chapters to foster and enhance our relation with the local industries.

Students and Young Professionals

Recently we appointed a new Student Activities Coordinator officer and also we appointed a student to be the Section Student Representative. The section with the help of the local industries support the IEEE Extreme activities which was held in the University of Jordan. Also we support the IEEE day Activities which was executed by the students members of the different student chapters in Jordan. The YP AG was really active in their holding few major meetings with their respective members and upon the recommendation of the present YP AG chair we have a new EXCOM for the YP AG which we hope to reflect in a positive manner on the YP

Section Vitality

Our members grow over the past two years remarkably and we actually got a prize (a certificate and slogan) granted to the section. WE think that the work of the volunteers would have great impact on the growth and the success of the section. Accordingly we tried hard to recruit a new members for the EXCOM of the section and the technical chapters and the AGs of the section.

Miscellaneous / Recommendations / Feedback

We will be holding our IEEE Jordan Section METRO workshop in this coming March in cooperation with Jordan Engineers Association; which we hope it will serve the IEE Jordan Section members and other local industry members. Also we will have our annual IEEE Jordan Section meeting were we will honor few individuals who really serve the section through their dedicated work over the years.

Kenya Section

Humphrey Muhindi

Getting Closer to Industry

- Joint conferences, technical talks by Professionals and partnering in community projects; is what has worked in the past.
- Changes - More involvement by Region 8 or HQ leadership in trying to assist Section partner with Industry (lends more credibility)
- Success - About to sign an MOU with the Communications Authority of Kenya on partnership. Also proposal on partnership with Powergen (a renewable power company) and the SEATTLE SIGHT Group, awaiting approval of funding.
- Plans - we are in talks with the major national institutions to come up with workable MOUs of how we can partner to make IEEE relevant to professionals and involvement in joint conferences and talks. In addition to this to provide value to student members establish mentorship and/or internship schemes with companies.

Students and Young Professionals

- Joint conferences, technical talks by Professionals and partnering in community projects; is what has worked in the past.
- Changes - Widen the scope of participation to include students and YPs outside Nairobi. More participation in global events.
- Success - Student Branch members participated in the Student Paper Competition for the first time. Student Branch together with YP participated in the IEEEExtreme 9.0 competition for the first time.
- Plans - Regional membership drives to be undertaken to have student and YP branches outside the capital Nairobi to get more involved in IEEE activities. In addition to this to provide value to student members establish mentorship and/or internship schemes with companies (a few are on board and talks with more ongoing).

Section Vitality

- Joint conferences, technical talks by Professionals and partnering in community projects; is what has worked in the past.
- Changes - More involvement by the Section in Educational, Industrial and Community based partnerships, Support from the Region and HQ would be appreciated.
- Success - Entrepreneurship and Business Workshop held. MOUs with Industry being worked on.
- Plans - from last years AGM members agreed to form regional teams to promote wider participation of all members. This is in progress.
- Show relevance of IEEE membership by more involvement of members in Educational, Industrial and Community Based projects.

Miscellaneous / Recommendations / Feedback

- Initiatives
Setting up and actualizing technical and standing committees for the year 2016.
- Achievements
 - Student Branch members took part in the Student Paper Competition for the first time.
 - Student Branch together with YP participated in the IEEEExtreme 9.0 competition for the first time.
 - Entrepreneurship and Business Workshop was held for members and brought about various established professionals to inspire the members.
- Recommendations
The Region 8 to publish calendar of regional activities specific to the Sections/Affinity Groups to enable Sections plan and prepare easily around them

Kuwait Section

Abdul Rahman Al-Ghunaim

Getting Closer to Industry

Communicating with some factories and Manufacturing Plants in Kuwait, field trips to Future Engineers on monthly scheduled bases. Students from private University taking part in such Field trips, so the students could get the feeling of what they going to expect after Graduation.

Students and Young Professionals

- IEEE Kuwait Young Professional affinity Group team arranging seminars and Knowledge cafe events and invites Future Engineers and Professionals to exchange Ideas and Information about the engineering activities in IEEE Kuwait Section and GCC.
- IEEE Kuwait Section shall invite Researchers from international Centers to shed lights on the new Technologies to come in 10 years and after.

Section Vitality

- IEEE Kuwait Section Membership increased and More communications with the Private Universities in Kuwait to promote the Engineering profession among the Students.
- Participating in all Technical and social activities held by the Universities in Kuwait, and IEEE Kuwait Section Board Members presented and Explained to the students the benefits of joining IEEE.

Miscellaneous / Recommendations / Feedback

IEEE Kuwait Section joins other IEEE GCC Sections (Bahrain, Qatar, UAE, Saudi Arabia, and Oman) in an IEEE GCC Conference, and the next Conference is the 9th IEEE GCC Conference to be held in Bahrain, next November 2016.

Latvia Section

Andrejs Romanovs

Getting Closer to Industry

- The nature of industry in Latvia (insufficient number of high-technology enterprises and low level of industrial development - mostly SMEs, SMEs do not recognize advantages from IEEE and do not support workers to be members of IEEE or any other large professional union) negatively affect the number and enthusiasm of industrial members.
- Latvia Section is expanding IEEE influence by collaboration with the largest professional associations (e.g., Latvian Information Technology and Telecommunications Association, Association of Latvian Electrical Engineering and Electronics Enterprises) in a way of sharing information about events, special guests' invitation from industry, industry sessions and posters at sponsored conferences and workshops, technical and financial sponsorship of events.
- To strengthen these relations this year it is planned to invite representative from industry to ExCom Industrial Ambassador' position.

Students and Young Professionals

Large number of Section's member from academia ensure high level of involvement and collaboration with students in Latvia. Section together with student branch are organizing:

- Annual summer schools and workshops for students and young professionals (e.g. School of Electrical Engineering & Power Electronics, Sociotechnical Systems Modeling summer school, Workshop on Advances in Information, Electronic and Electrical Engineering)
- local student paper contests (e.g. RTU Students Scientific and Technical Conference)
- Regular students visits to industrial and research institutions (e.g., contest for robots builders "Robotica", visits to Latvian Television, Incukalns natural gas storage)
- Collaboration trainings for secondary schools in electrical engineering and computer applications.

Section Vitality

Factors, affected Section vitality in 2014, not changed much in 2015 - "strong" US dollar, low level of incomes in Latvian economics, low level of industrial development, large number of IEEE members coming from academia, decreasing of interest in professional memberships and volunteering. Section continue to work in different ways:

- Student competition programs, which provides IEEE student membership to awardees
- New Senior Membership program
- Revitalizing several almost dormant chapters (EdSoc, RTU student branch)
- Increasing efforts from chapters and societies to encourage students and young professionals
- Regular face-to-face ExCom meetings, planning Sections activities and special events
- Direct mailing special events

Miscellaneous / Recommendations / Feedback

Co-organizing / co-sponsoring at least 3 international conferences and 5 local events yearly gives a good recognition level both locally and internationally.

Lebanon Section

Imad Elhadj

Getting Closer to Industry

This year we have a plan to approach the two Engineering Orders in Lebanon for MoUs and possible joint events. In addition, we are planning visits for student chapters in coordination with YP Lebanon to different companies starting with Teleco operators. We also are planning to have an industry track in a conference we are organizing in 2016.

Students and Young Professionals

Recommendations we are working on: Join events for all student branches in coordination and input from YP and WIE have proven to be very successful. We plan to continue such events. We continue to have success in establishing new student branches in Lebanon. We plan to continue this outreach to new universities. In addition, this year we are supporting several local and regional student competitions. Support in terms of more competitions for students and YP at the regional level would be appreciated.

Section Vitality

We can summarize this by involvement. This was accomplished by involving members in section meetings (retreat, General Assembly). In addition, involving members in establishing new branches and society chapters. We have established several student branches and a joint society chapter. We will continue this trend and are planning more inclusive events this year to maintain students and members involvement including a large conference.

Miscellaneous / Recommendations / Feedback

This year we are celebrating our 10th year anniversary.

Lithuania Section

Vytautas Urbanavicius

Getting Closer to Industry

- Activities/programs/initiatives that work well:
 - Tradition to select from the industry the Section ExCom officer for Section Industry Ambassador.
 - Industry representatives are regularly invited to lecture students about the latest developments in the field of electronics.
 - Recommendations representatives from the industry to raise their IEEE status to the Senior Member.
- Changes would be required:
 - The Section will seek to sign legal agreements with major domestic business associations.
 - Our Section should actively campaign representatives of the industry to join the members of the IEEE.
- Major successes:
 - During the 16th joint IEEE Lithuania and Belarus Section meeting industry representatives presented their latest developments, exchange views, seek joint solutions to problems.
 - Technical meeting with Engineers from China company Plywave TECH Co.,LTD. November 28-29, 2015 in Vilnius.
- We are going to continue to foster Industry Relations:
 - The Section will try to approach domestic innovative companies in order to enlarge the industry relation network.
 - Assignment of the IEEE student members for internship in known research companies.
 - To help to the students find a job during their internship.

Students and Young Professionals

- Activities/programs/initiatives that work well:
 - Co-sponsorship of annual Conference for Lithuania Junior Researchers.
 - Series of technical meetings presenting frontiers of research in recently defended Doctoral Dissertations.
 - Engagement of new and existing members by participation in "IEEEExtreme" competition and the IEEE Day.
 - Presentations of engineering and scientific achievements of local businesses to the Student Branch.
- Changes would be required:
 - The Section will offer a special grant to support student members of the Section in participating at conferences, workshops and other educational and research activities.
 - To require teachers who are members of our Section, during their introductory lectures to agitate and motivate students to join IEEE.
- Major successes:
 - Preliminary work has been done on the organization of the new Student Branch in Siaulai University (not yet finished).
 - The trip and the participation of the IEEE Student members of the Lithuanian Section in the 3rd IEEE Workshop "AIEEE'2015" in Riga, Latvia was organized.
- Continue to support Students and YP:
 - Searching sponsors for financial support of the IEEE Student membership.
 - The Executive Committee will revive the tradition to motivate doctoral students enrolled in the first course of doctoral studies, to become a member of the IEEE.

Section Vitality

- Activities/programs/initiatives that work well:
 - The best volunteer of the year reward program.
 - Regular face-to-face ExCom meetings preparing for and organizing all major events.
 - Awarding or co-sponsoring visits of the best volunteers to workshops/congresses.
 - Promotion of IEEE by organization of "IEEE Day".
- Major successes:

The IEEE MGA recognized the formation of the IEEE Lithuania Section Chapter of Computer Society.
- Required changes:

The IEEE eNotice Service is a very useful tool, however, it is important for the Lithuania Section to send eNotice e-mails in Lithuanian. The eNotice in Lithuanian distinguishes the regionally important information from all other e-mails, received from IEEE. The problem is in language coding. When we prepare the text in Lithuanian with language-specific characters, everything looks correct in the system. However, in the received e-mails, the Lithuanian characters disappears and the '?' is placed everywhere instead of those letters. It would be good, if one of the our volunteers could receive a control e-mail, to make sure everything will look as expected and approve the eNotice distribution for members of the section.
- Lithuania Section must always take care of:
 - Member retention and recruitment,
 - Recruiting of new volunteers,
 - Inviting distinguished lecturers,
 - Co-sponsoring of local and international conferences,
 - Involving members from industry.

Miscellaneous / Recommendations / Feedback

New initiatives:

- Participation in organization of Microwave and Radar Week MRW-2016 conferences.
- To support relations of IEEE Lithuania Section and MTT/ED/AP Chapter with IEEE Sections and Chapters not only in Region 8, but in Region 10.

Malta Section

Owen Casha

Getting Closer to Industry

- Organizing Industrial Visits (Local/Overseas)
- Changes:
 - Organizing more frequently seminars, workshops and continuous professional development courses for IEEE members working in industry
 - Involving more IEEE members coming from industry in the executive committee ... the majority are academics.

Students and Young Professionals

- 1) Activities:
 - SPAC 2015 - Student Professional Awareness Conference
 - Organizing Visits (Local/Overseas)
 - Student paper Contest
 - Awards Night
 - Robot Wars 2015
 - Participation in Science in the City 2015
- 2) We currently have one student branch (University of Malta). There are undergoing discussions to establish another student branch at the Malta College for Arts, Science and Technology (MCAST) - Institute of Energy and Transport.

Section Vitality

- Constantly updating the Facebook page of the section and the website: <https://www.facebook.com/ieeemalta> and <http://www.ieeemalta.org>
- Lectures / Presentations by distinguished lecturers
- Close collaboration with the Malta Chamber of Engineers with whom we have established a Memorandum of Understanding back in 2011.
- Changes
 - Continuous Professional Development Courses
 - Collaboration with other engineering institution such as MGPEI: <http://www.maltagepi.org.mt>

Miscellaneous / Recommendations / Feedback

- 1) Technical Co-sponsorship for Codit2016: <http://codit2016.com>
- 2) Participation in the TISP program
- 3) Collaboration with NSTF and NSTS - Malta Students Science Forum: <https://www.facebook.com/nstfscience/?fref=photo>

Morocco Section

Mohammed El Mohajir

Getting Closer to Industry

- Innovation Week
- Industry relation officer
- Joint event involving academia and industry (IEEE Smart Cities Initiative for Casablanca)

Students and Young Professionals

- Engineers Week
- Innovation Week
- Competitions
- Workshops and conferences

Section Vitality

- IEEE Smart Cities Initiative for Casablanca
- Several technical conferences and events involving many IEEE members from the section and from other IEEE sections and entities

Miscellaneous / Recommendations / Feedback

- 2015 coincided with 10th anniversary of Morocco Section
- 2IEEE Morocco Section succeeded to bring IEEE Smart Cities Initiative to Casablanca, selected together with Kansas City in USA, in the framework of a world wide contest that involved several cities and capitals from the 5 continents.

Nigeria Section

Raphael Onoshakpor

Getting Closer to Industry

The previous Chair Professor Chukwudebe was from the Academia. As the new Chair I am from the industry, I work in the Oil and Gas Industry in Nigeria and I interact with industry professionals in my day to day work. during my tenure as Chair, I plan to introduce IEEE to a good number of colleagues and counterparts. Our Exco committee is planning a series of meetings within the year. During these meetings a good emphasis would be given to industry exposure for IEEE in the Nigeria Section.

Students and Young Professionals

The Students and Young Professionals recently had new officers representing Students and YP. the officers will be tasked with setting up activities which would attract students and young professionals from around the country. In 2016 we would like to give our YP and Students the opportunity to attend the R8 congress in order for them to interact with their pairs from other parts of the world. Since the last meeting, forums have been held with the Students and YP including one at the 2015 Robotics Workshop. Success can be achieved by continuously engaging students and YP leaders in order to enable them to participate in the formulation of activities for their pairs.

Section Vitality

The IEEE Nigeria Section Robotics Workshop / Competition is an initiative which we started a few years ago. In the Nigeria Section, We intend to increase the participants and profile of the activity. In 2016 we intend to implement new initiatives for membership renewal and new member payments for the IEEE Nigeria Section. The Successful completion of the elections and handover to a new set of professionals is a huge achievement for the Nigeria Section since the last R8 meeting. Regular engagements and the introduction of social activities(like sports) into section programs would foster interest in memberships.

Miscellaneous / Recommendations / Feedback

- From 2016, IEEE Nigeria Section intends to carryout charity and charitable outreach programs.
- IEEE Nigeria Section intends to sponsor / support a golf tournament.
- IEEE day 2016 would be celebrated uniquely.
- Ideas from the IEEE Nigeria Section EXCO would be shared on VTOOLS.

Norway Section

Runar Søråsen

Getting Closer to Industry

The newly elected Section Chair will send out an email to all members in Norway with a call for a volunteer to fill the vacant position as Section Industry Ambassador. When this role is in place the section board will build a strategy to foster industry relations.

Students and Young Professionals

- The Norwegian Section has one Student Branch (at Norwegian University of Science and Technology, Trondheim) and one YP Group. Both were established in 2014. We will assess the interest for establishing additional Student Branches at other universities in Norway.
- The chair of our Student Branch participated in the Nordic SYP Congress. This was reported as a successful and educational event. Apart from celebrating 50 years of the foundation of Sweden Section, the Congress focused on topics of how to facilitate innovation on campus, and current IEEE services and programs in Region 8.
- To better support Students and Young Professionals both financial support and guidance are needed. For example last time the IEEEExtreme coding contest was organized, we got 5k from the section, and 10k from industry (ARM and Q-free). The feedback from the SB was that it was a bit of fun to seek money outside, but it was time-consuming with no guarantee for success. SB members are quite new to IEEE and have limited experience and knowledge about what programs are available and how to make these programs happen. Some form of mentoring program for new YP AG and SB is requested, where volunteers coach groups that are starting.

Section Vitality

- During the last year we have gone live with our new website at <http://sites.ieee.org/norway>. An up to date website should help us engage a larger portion of our members. The annual general meeting for the Section was arranged 18th Dec, 1630 - 1830, at NTNU, Trondheim. The agenda provided time for networking, and pizzas were served! Also in December a new section board was elected. This board is elected for the period Jan 2016 to Dec 2017. One of the main strategies of the new board for increasing Section Vitality is to strengthen the collaboration with the Student Branch and the Young Professionals Group. They have ideas for activities that might require support from the section board. We will also try to create a forum to enable better exchange of experience and ideas between our Chapters. The new board is also assessing the possibility of utilizing the R8 Professional Activities Speaker Program for arranging workshops.
- Another strategy considered is to arrange some joint events with the national technical unions, such as Tekna or NITO. These associations are quite strong in Norway. The possibility of establishing contacts and links with them may be beneficial for the Section.

Miscellaneous / Recommendations / Feedback

The chair of our NTNU Student Branch, Zhifei Mao, attended the IEEE R8 Nordic SYPWIE Congress 2015 in Stockholm. Thanks to IEEE and Sweden Section in arranging this event.

Oman Section

Amer Al-Hinai

Getting Closer to Industry

We had a major event "Industry Academy Day" where we brought IEEE members from academic institutions with industry representatives in Oman to discuss possible collaboration.

Students and Young Professionals

The section organizes seminar and activities to attract students and YP

Section Vitality

The section works with academic institutions and industry to retain/recruit IEEE members at student and full member levels. The section continues to grow and retain its members.

Miscellaneous / Recommendations / Feedback

The section will celebrate its 10th anniversary in 2016.

Poland Section

Mariusz Malinowski

Getting Closer to Industry

- R&D market in Poland analysis by IEEE Poland Section
- List preparation of potentially interested companies in cooperation with IEEE Poland Section
- Preparation of cooperation advantages with IEEE PS for companies
- Cooperation with Marcin Szelest, PhD (Delphi - Krakow), Marek Florkowski (ABB - Krakow) and Marcin Szewczyk (ABB - Krakow)
- Marek Florkowski and Marcin Szewczyk (ABB - Krakow) establish new chapter Dielectrics and Electrical Insulation Society (DEI32)

Students and Young Professionals

- IEEE Poland Section sent mails to all Technical Universities in Poland with invitation to establish IEEE Student Branches
- High activity of IEEE Student Branch Politechnika Warszawska in Facebook <https://www.facebook.com/IEEESTBWUT>
- IEEE Student Branches organizes many workshops and meetings with industry

Section Vitality

- Co-sponsoring of 17 conferences (financial and technical)
- Best conference paper awards given by IEEE Poland Section during 4 conferences
- Board Members of IEEE Poland Section participate in inaugural sessions of 4 conferences
- New web page of IEEE Poland Section
- Organization of International IEEE Workshop for volunteers with IEEE Vice President Vincenzo Piuri and staff of IEEE Headquarters.
- IEEE Distinguished Lecturer Program of two chapters AP/AES/MTT and IE/PEL

Miscellaneous / Recommendations / Feedback

- Close cooperation with SEP (Association of Polish Electrical Engineers)
- Konrad Markowski recruited 24 new members
- RA Chapter was a co-sponsor of very popular event "Night of robots" <http://www.nocrobotow.pl/pl>

Portugal Section

Ana Madureira

Getting Closer to Industry

- 1) Unfortunately, our relation with Industry has been very limited in the past years. Nevertheless, we have identified this problem and have been working in the following initiatives:
 - Young Professionals Internship Program (<http://yp.ieee-pt.org/ypi>) is an undergoing project, led by IEEE Portugal Young Professionals Affinity Group, that aims to create bounds between universities and industry, fostering internships.
 - We have nominated an Industry Relations Coordinator that will try to fill the existent gap, promoting different protocols and activities with industry partners.
 - We have identified key local industries on which we plan to create strong technical relations.
- 2) We believe that the following changes would be helpful to improve Industry Relations:
 - IEEE's image and visibility is somehow limited inside Europe. We believe that new programs developed with the goal to improve IEEE's image would definitely help sections to approach the industry in the future.
 - IEEE must be more proactive in order to promote the Engineer Profession and its impact in real economy.
 - Create an IEEE membership for industry companies, and establish benefits for them to partner with IEEE. e.g: help with patent development, special access for articles, participation in RFC working groups, etc.
- 3) Maybe recent 2016 Changes to NSA Program could help

Students and Young Professionals

- National events generate a lot of motivation among students and keep a constant flow of new volunteers within Portugal Section (PS). We try to finance the participation of as many students as possible. In addition, we developed the Leadership Camp, held once per year, to gather students from the national SBs, and provide them with training in IEEE knowledge, leadership / organization skills.
- "Borrow a Workshop" is a PS initiative to promote collaboration between SB and increase the number of technical activities in each SB. With this, Portuguese SB can propose several activities to be outsourced for SB.
- Young Professionals (YP) Internship Program is being developed by the YP AG with the support of the PS. Although this program is still in an early stage, we believe that it will improve YP's membership retention & engagement.
- Changes to better support Students and YP:
 - It should be possible to have YP AG inside SB (similar to WiE SB AG). We have observed an increase of WiE activities in SB that have a student AG, and thus we find it hard to accept why YP are not able to have the same structure.
 - Increase STEP Program's funding: previously there was no limitation on the amount of STEP events that sections could organize per year. Currently, sections are limited to one event per year, which constrains the YP activities.

Section Vitality

- 1) Our section's financial sustainability is mainly supported by the organization of technical conferences. As such we believe that:
 - It is imperative that IEEE promotes the inclusion of the Portugal Section in all conferences held in Portugal, which is not happening at all. Currently we have conferences where some IEEE Societies refusing to share conferences' organization with our section.
 - There should have a clarification and standardization of the procedures related to the participation and role of local sections in technical conferences.
- 2) Societies should try to include more Distinguished Lecturers in their programs, as it is often very hard to find Lecturers available to come to our Section (because their agenda is already full). Some increase of funding for these programs would also be helpful.
- 3) We are promoting a global initiative of senior member elevation at the end of 2015. We have already approved 8 new senior members and another 30-40 will be promoted at the next call.
- 4) Contacting and motivating national members to participate and promote IEEE activities.

Miscellaneous / Recommendations / Feedback

- Create more effective and tangible IEEE membership benefits. Promote IEEE's image in the general society by using a more dynamic and clever marketing.
- Create clear, effective and standard rules for IEEE conferences sponsorship to ensure the scientific quality of IEEE participation.
- 2016 is a special year for Portugal Section - celebrates its 35th anniversary.
- Portugal will have the pleasure to receive the R8 meeting.

Qatar Section

Somaya Al-maadeed

Getting Closer to Industry

- Activities/Programs/Initiative to Foster Industry Relations:
Technical Seminars/Meetings
- Changes required by IEEE to Improve Industry Relations:
 - Provide more Financial Support for conducting Technical Seminars/Conferences
 - Provide Initiatives (Could be Financial or other promotions such as reduced fee to attend conferences) for Industry people supporting the Section via technical meetings and consultation to members
- Major Successes in terms of Industry Relations
Industry(Ooredoo Qatar) helping IEEE in organizing a conference in the region (IEEE WCNC 2016)
- Steps to foster further Industry Relations
Continuing more meetings with the industry and informing them about the Qatar Section Activities, gathering their feedback, delegating work to them so that they feel involved.

Students and Young Professionals

- Activities/programs/initiatives work well in your Section to support Students and Young Professionals
Technical Seminars and Field trips focusing the Student Members, exposing them to the Work environment and opportunities to work there in the future
- Changes required by IEEE/the Region/your Section to better support Students and Young Professionals
Subsidies for conferences and broadcasting it so that students members are aware of it
- Major successes since the last meeting in terms of Students and Young Professionals
 - Increase in the numbers of student members
 - Formation of the IEEE YP affinity Group
- Tasks to support the Students and Young Professionals
 - Conducting regular meetings with them
 - Informing them regarding the technical seminars and Field Trips

Section Vitality

- Activities/programs/initiatives work well to drive the vitality and sustainability in your Section
International Conferences in the region
- Changes required by IEEE/the Region/your Section to improve Section vitality and sustainability
Provide Support and opportunity for hosting international conferences
- Major successes since the last meeting in terms of Section Vitality
 - Section website is hosted
 - Student Branches are involved in meetings
 - Initiatives to have more Affinity Groups
- Tasks to Foster the Section Vitality
 - Communicate with all the Officers in the Qatar Section
 - Hold Elections or nominate officers for vacant positions
 - Conducting Seminars/Technical Talks
 - Organizing International conferences in Qatar
 - Facilitating Active Members in Qatar

Miscellaneous / Recommendations / Feedback

Republic of Macedonia Section

Ljupco Karadzinov

Getting Closer to Industry

- The problem with low number of members from industry has not been changed. Unlike the case with other Sections, vast majority of our members are from the academia. Our industry does not have much research and development centers, and membership from industry is constantly low.
- To promote Section activities and attract members from industry to the technical and social activities, the Section Facebook page (www.facebook.com/IEEE-Republic-of-Macedonia-Section-672394746168057) is constantly updated with the forthcoming activities and all interested colleagues are invited to join regardless they are members or not yet. The page now has 720 'likes', meaning that the same number of colleagues are informed with every post about new Section activity.

Students and Young Professionals

- Four teams with 10 student members participated in the IEEEExtreme 9.0 programming competition on 24 October 2015. They have been very successful with the overall rankings 38-th, 39-th, 79-th and 1141-st place out of 2,317 teams worldwide. Photos from the competition have been posted to the Section Facebook page which contributed to the higher student membership recruitment in November and December (41 student members).
- Special Section committee selected a paper for the IEEE Region 8 Student Paper Contest 2016.
- ComSoc Macedonia Student Achievement Award has been awarded for the fourth consecutive year, this time to Miss Ivana Nikoloska, M.Sc. student at the Saints Cyril and Methodius University in Skopje for her research work and published papers in IEEE Signal Processing Letters and conferences ETAI 2015, EAI Faboulos 2015 and IEEE TELSIS 2015.
- Elections for new student branch officers have been carried in December 2015 following the nomination and petition periods. The new Chair is Mr. Georgi Kosotv and the new Vice-Chair is Miss Elena Drakulevska.
- Miss Maja Celeska, the past Student Branch Chair, is appointed as a new coordinator for the Young Professional Affinity Group and took the task to finalize its formation process and approval from the IEEE.

Section Vitality

- The Section has organized new Section and Chapters Chairs elections in December, following the nomination and petition periods in October and November. All chairs who have been serving on the same position for 4 years have been succeeded with new colleagues who have not been holding an office so far. New elected officers have been reported in vTools.
- The Section Annual Gathering has been held on 11 Feb 2016 in Skopje. The Section and Chapter Chairs reported about past year activities and theirs plans for 2016. New elected officers have been announced. Members present at the gathering were invited to self nominate for appointed voluntary officers/coordinator positions for the next two year mandate: membership development, awards and recognition, professional activities, industry relations, education activities and women in engineering.
- After the meeting a social event - Annual Dinner has been held where a more informal discussion took place with lot of ideas about future activities.

Miscellaneous / Recommendations / Feedback

- The Section has succeeded in its bid to organize one of the Region 8 flagship conferences, the IEEE EUROCON 2017. After consultations with colleagues from academia and industry it was decided that the best date for the conference is 6-9 July 2017, and the venue hotel to be Hotel Complex Metropol, Ohrid, Macedonia. The conference web page is under construction and the first call for paper is to be published by the end of Feb 2016.
- The Section co-sponsored the following conferences:
 - 12-th International conference for electronics, telecommunications, automation and informatics - ETAI 2015, Ohrid, 24-26 Sep 2015;
 - 7-th Conference ICT Innovations, Ohrid, 01-04 Oct 2015;
 - 3-rd Student Conference "Energy Efficiency and Sustainable Development", Skopje 19-21 Nov 2015.
- Distinguished Lecturer Dr. Simon Deleonibus, IEEE Fellow, gave the lecture "More Moore and More than Moore Working on 3D" on 23 Sep 2015 in Skopje in organization of the ED15/IM09/SSC37 joint chapter.

Romania Section

Mircea Eremia

Getting Closer to Industry

- The IEEE Romania Section is very active in organizing conferences. This a very good way for helping people get in touch, create a network, and set business.
- The IEEE PES Romania Chapter proposes, on yearly basis, engineers from industry to be awarded the Outstanding Engineer Award.
- The section has agreed to expand this incentive / recognition for all chapters.
- The number of IEEE members from industry is increasing.
- The Section helps engineers from industry to elevate to Senior Member.
- Engineers from industry are invited in universities to share their professional experience.

Students and Young Professionals

- The PowerHouse Team from University Politehnica of Bucharest, with the support of the Instrumentation and Measurement Society Romania Chapter, was ranked the 3rd place within the IEEEExtreme programming competition; We are proud to say that the students of the IEEE Romania Section are very active and are finalists or winners of various competitions;
- The student best paper award was organized at the University Politehnica of Bucharest in 2015. The awards were presented on the occasion of the 25years anniversary of the Romania Section. The contest was organized on fours domains: automation and computer science, electronics and telecommunications, power engineering and electrical engineering;
- University "Politehnica" of Bucharest has organized, on 16th of October 2015, the 22nd Edition of the ACM International Collegiate Programming Contest. 90 teams from 45 universities from 7 countries (Bosnia&Herzegovina, Bulgaria, Macedonia, Serbia, Turkey, Ukraine and Romania) attended the competition;
- Unfortunately, the larger number of IEEE student members are enrolled in the Politehnica of Bucharest only; increasing the number of students in other universities from Romania is a priority for the Section.
- Presentation of PhD theses are sometimes transformed into a more special events, in which students and young professional are encouraged to participate for creating scientific networking.

Section Vitality

- The number of members of the IEEE Romania section was steady in the last years. However, the number of young professional members has increased but replaced the retired members.
- The IEEE Romania Section contains 22 Chapters. Many of our chapters are very active and organize various activities in the spirit of IEEE. Examples of activities are conferences, one-day workshops, invited speakers, students competitions, promotional activities and others.
- The IEEE Romania section pays the membership fee for the first year membership for students proposed by chapters.
- An Women in Engineering Affinity Group was initiated and a request letter was already sent to IEEE to officially form the Group. The Romania Section includes currently 15 WIE members.
- The section encourages members to apply for Senior Member and Fellow. A strategy was initiated in this regard because the Section has a large number of members who are experienced engineers with many years in profession.
- Conferences and technical events are the best action to keep the members active within the IEEE

Miscellaneous / Recommendations / Feedback

- In 2015 the IEEE Romania Section has organized the celebration of 25 years of existence. An event was organized on December 4th in Bucharest where around 120 members attended. A large number of students were also invited attend and find out about the benefits of being an IEEE member.
- On the occasion of the celebration event organized on December 4th, a special moment was dedicated for the IEEE NIKOLA TESLA AWARD 2015 that was presented by the Grainger Foundation and the IEEE Power & Energy Society to Professor Ion Gheorghe Boldea (LFIEEE), University Politehnica of Timisoara, for contributions to the design and control of rotating and linear electric machines for industry applications.

Russia Section**Sergei Nikitov****Getting Closer to Industry**

- 1) Activities/programs/initiatives work well in Russia Section to foster Industry Relations: close cooperation with national professional societies: Popov's radio engineering and communication society, National academy of electrical science, National academy of cosmonautics, Russia URSI branch; regular meetings with representatives of national industry;
- 2) Changes would be required by IEEE/the Region/your Section to improve Industry Relations: collective IEEE membership for small teams/system of regular meetings, seminars and conferences with participation of Russian companies etc.
- 3) Major successes since the last meeting in terms of Industry Relations: Regular all Russia conference supported by AP, LEOS and MTT chapters (Moscow, November 2015).
- 4) We are you going to continue to foster Industry Relations increasing relations with "new" electrical, electronic and IT industry of Russia.

Students and Young Professionals

- 1) Activities/programs/initiatives work well in your Section to support Students and Young Professionals: system of regular student and young professional conferences, particularly activity of Saratov IEEE chapter, IEEE day celebration.
- 2) Changes would be required by IEEE/the Region/your Section to better support Students and Young Professionals: more active promotion of IEEE in student and young professional community.
- 3) Major successes since the last meeting in terms of Students and Young Professionals: no remarkable events.
- 4) We are going to continue to support Students and Young Professionals: establishing of new IEEE student branches in universities.

Section Vitality

- 1) Activities/programs/initiatives work well to drive the vitality and sustainability in your Section: close cooperation with national professional societies: Popov's radio engineering and communication society, National academy of electrical science, National academy of cosmonautics, Russia URSI branch; regular meetings with representatives of national industry;
- 2) Changes would be required by IEEE/the Region/your Section to improve Section vitality and sustainability: collective IEEE membership for small teams/regular publishing in IEEE Russia section web site information about events and activity in Russia section.
- 3) Major successes since the last meeting in terms of Section Vitality: see above.
- 4) We are going to continue to foster Section Vitality: regular meetings with national professional societies, administrative meetings, meetings with student chapters.

Miscellaneous / Recommendations / Feedback

Outstanding new initiatives, special achievements, anniversaries were not planned.

Russia (North West) Section

Sergey Shaposhnikov

Getting Closer to Industry

A Conference on University - Industry Strategic Partnership was organized in December, 2015

Students and Young Professionals

The 3rd Conference of Young Researchers in Electrical and Electronic Engineering will take place on February 2 - 3, 2016, in St.Petersburg, the number of presented reports is 230. Participants are from Russian universities and companies, and from 8 other countries.

Section Vitality

- A MoU on joint activities of the Russia NW Section and the Association for Engineering Education of Russia has been developed and is in the process of approval by the parties.
- Active campaign on attracting new IEEE members was launched last year. As a result, the Section was recognized for member recruitment during the 2015 membership year.

Russia (Siberia) Section

Alexey Rodionov

Getting Closer to Industry

- Industrial applications that are closely connected with tasks of development North, Far East and Asia-Pacific regions are of the prime interest for the Section.
- Special sessions devoted to industrial applications were executed and are planned in all conferences and scientific schools supported and organized by the section with special attention to wireless networking and medicine devices.
- Exhibitions of industrial achievements had been presented at the conferences supported by the section, at SIBIRCON/SIBMEDINFO-2015 as good example.
- Involving of the biomedical engineers in IEEE through development of relationship with the Siberian Branch of the Academy of Medical Sciences and the Novosibirsk Technopark is among current activities.
- MOU is approved for the 2nd International Conference on Industrial Engineering, Applications and Manufacturing (ICIEAM) to be held on or about 23-Jun-2016, in Chelyabinsk, Russia.

Students and Young Professionals

- Student Paper Contest and Conference on the Information Security (SIBINFO) on April 2016 (Tomsk) http://chapters.comsoc.org/tomsk/files/sibinfo_cfpe.html
- 17th International Conference of Young Specialists on Micro/Nanotechnologies and Electron Devices (EDM-2016)
- Involving new student and young professional members is planned or executed through agitation and presenting IEEE activities in Siberian universities that are not basic for the Section now, in the Novosibirsk State University, in particular.

Section Vitality

- Organizing conferences:
 - The International Siberian Conference on Control and Communications (SIBCON) on May, 2016;
 - The International Conference on Actual Problems of Electronics Instrument Engineering - (APEIE-2016) on September 2016;
 - The International Conference of Region 8 IEEE on Advanced Technologies in Control, Communication and Information - SibirCon 2016 on October 2016
- Support of scientific activity and involving of the Students, Masters and Postgraduates in the IEEE Members through the Weekly IEEE SibSUTIS Scientific Seminar on the 4G/5G & Next Generations of Information (IT), Communications (ICT) and Computer (CT) Technologies.
- Support of professional activity of the IEEE Members through the Monthly IEEE Seminar on Radio Engineering organized by Siberian Federal University and Krasnoyarsk Joint IEEE Chapter.
- Cooperation with Novosibirsk Technopark in organizing and carrying out seminars and scientific schools.
- Structural changes in the section are needed that corresponds to demands of the geographical and society requirements.
- Closer cooperation with other sections of the Asia-Pacific Region is under progress, in organizing the IEEE R8-R10 joint conferences and seminars.
- Successful signing of the MOU and Sister Relationship Agreement between IEEE Russia (Siberian) Section and IEEE New South Wales Section (Australia) on Collaboration.

Miscellaneous / Recommendations / Feedback

- Organization of the Joint EMB/COM/C/IT Chapter (Novosibirsk, Health ICT topics). This Chapter will coordinate health informatics, medical telecommunications and medical devices design.
- Organizing Middle Asian chapter of Siberian Section with perspective to become an independent Section inside Region 8.

Saudi Arabia (East) Section

Muhammad Ibrahim Al Dhamen

Getting Closer to Industry

- Continuous contact with industry leaders.
- Sharing the benefits of IEEE Membership with Engineers working in the Industry.
- Organizing Technical Dinner meetings with Industry Sponsorship.
- Holding more events in coordination with the local industrial houses.

Students and Young Professionals

- Continuous contact and motivation works well to support Students and YP.
- The Section has already appointed a focal point to interact with the various Academic Institutions to promote the IEEE activities.
- The Student Chapters have been given the challenge to increase membership by certain percentage.
- An AWARD has been announced for the branch that will achieve the most new memberships.
- A Students & Young Professionals Congress has been approved to be conducted along with the upcoming 9th IEEE-GCC Conference & Exhibition in November 2016.

Section Vitality

- Regular technical presentations relevant to the current issues.
- We need to organize more technical dinner meetings.
- Work in progress to conduct the 9th IEEE-GCC Conference & Exhibition in Bahrain during November 6-9, 2016.
- The Section was recognized for meeting our goals for the 2015 Membership Year.
- We will continue to promote membership development among students and the industry.

Miscellaneous / Recommendations / Feedback

- 9th IEEE-GCC Conference & Exhibition in November 2016.
- Students & Young Professionals Congress in November 2016.
- Received Recognition for meeting our goals for the 2015 Membership Year.

Saudi Arabia (West) Section**Mohamed Turki****Getting Closer to Industry**

The section will continue its effort to attract an industrial relations (IR) representative from our members. New officer will be requested to reflect this sector.

Students and Young Professionals

- The section continues to make use of the social media to further promote IEEE activities that are particularly organized for university students. The Section has succeeded in forming the Electron Devices Society Chapter in the Western Saudi Arabia. We also continue to encourage students to participate in IEEE conferences and activities.
- To encourage more officers to support the Chair to further reach out to more numbers of students.
- The Section will continue to support and co-sponsor university conferences to further promote student awareness of the objectives and benefits of joining IEEE.

Section Vitality

- We believe in the importance to establish programs to encourage members to increase interest to participate. Section officers have agreed to increase the number of meetings to achieve this objective. It is important to note that professional members are busy with their respective professions. Therefore, any program where members are invited to participate should be beneficial to their career growth.
- The section will be sponsoring several programs in the near future, as follows:
 - 1) KSAUS-HS Conference on Health Informatics
 - 2) 2016 4th Saudi International Conference on Information Technology (Big Data Analysis) (KACSTIT)
 - 3) 2016 13th Learning and Technology Conference (L&T)
 - 4) 2016 International Conference on Computer Systems and Informatics
- In addition, the section is currently in negotiation to sign a Memorandum of Understanding with the Saudi Council of Engineers (SCE).

Miscellaneous / Recommendations / Feedback

The Western Arabia Section will strive to continuously maintain the level of standard as set-forth by the organization.

Serbia & Montenegro Section

Vera Markovic

Getting Closer to Industry

Although a number of IEEE members in Serbia and Montenegro come from companies and institutes and also two chapter chairs are from that sector, most of members are employed at higher education institutions. The main reason is, as in previous years, the low level of development of the industry in our countries. Traditionally, the places where researchers and engineers from industry, institutes and academia meet and exchange their ideas and experience are the IEEE co-sponsored conferences and workshops. The Section largely supports these activities in order to improve Industry Relations. Since the last R8 meeting, we organized a big international IEEE-cosponsored conference TELFOR 2015 in Belgrade, with a significant financial and operational support from more than 10 national and international companies, with 6 special sessions for companies, 3 technical presentations and an exhibition. During the conference, the Section promoted the IEEE actively, in order to increase the number of industry members. We are going to continue fostering Industry Relations and a recent nomination of a Section Industry Ambassador will certainly contribute to it. As an example of enhancing the relations with companies, CE chapter is planning to organize an industry oriented event aimed at innovations in consumer electronics.

Students and Young Professionals

Four IEEE SBs in Serbia and Montenegro organize various student events regularly. Traditional and very successful joint International Students Projects Conference IEEEESTEC is organized every year by IEEE SB Nis and student organization EESTEC, with the cooperation of IEEE S&M Section, IEEE ED/SSC Chapter and IEEE MTT Chapter. 8th IEEEESTEC was organized in November, 2015. Montenegrin Association for New Technologies (MANT) in cooperation with IEEE Montenegro SB organized International Conference MECO 2015 in Budva. Students and Young Professionals attended to the Conference and gave the contribution to the successful meeting. IEEE Region 8 Professional Seminar for students and young professionals was organized during the international TELFOR 2015 conference. During the last several months, IEEE SB Novi Sad focused mainly on promotion in order to motivate the younger students (at the beginning of their academic career) to join the student branch. The emphasis was set at presenting the opportunities for IEEE student competitions, scholarships, grants and fellowships. Second important focus in the previous period was improving the cooperation between the student organizations on a local level. Ideas, presented and discussed on several occasions, will be further developed in the future period, hopefully leading to the benefit of students and local community.

Section Vitality

- The S&M Section/chapters/affinity group/student branches regularly organize or take part in various activities and events (conferences, seminars, meetings, invited lectures, etc.). Permanent efforts are made in order to promote the values of IEEE and to attract new members. The section has a traditional cooperation with most of the national professional associations. The section structure, reports on activities, as well as latest news, are visible to the public through a very-well maintained web site.
- It seems that the Section is on the way to solve problems with spending the available rebate obtained for the Section/Chapters activities, by extending the use of the IEEE CB Card Program. Recently, some chapters elected new officers and it is expected that fresh people and ideas will increase level and quality of activities. In addition, attempts to re-activate the only chapter without reports in the previous year, were done.
- In the forthcoming period the activities will be carefully planned and monitored. Some new activities (for instance, publishing a historical overview of the Section) are foreseen. In order to improve Section vitality, membership recruitment will be a permanent task. Possibilities offered by the Distinguished Lecturers program will be promoted in order to be used to greater extent.

Miscellaneous / Recommendations / Feedback

- In 2016, we are reaching a significant milestone for the IEEE Serbia and Montenegro Section as the successor of the former IEEE Yugoslav Section - we are celebrating its 45th anniversary, and some of section activities will be dedicated to that jubilee.
- Concerning the special achievements, the IEEE Signal Processing Society's Serbia and Montenegro Chapter has been awarded a Certification, valid for four years, from 1 January 2016 through 31 December 2019.

Slovenia Section

Urban Burnik

Getting Closer to Industry

- In the field of Industry Relations, we do continue with a good practice of maintaining personal contacts with key engineering leaders in Slovenian industry. We are trying to invite best internationally active companies to our conferences and events, with our Electrotechnical and Computer Engineering Conference as one of the best examples. This demonstrates the potentials of engineering career and opens up a potential contact for young graduates, members of IEEE to establish a direct contact with the Industry.
- Companies are also extremely interested in partnership with our student members. In 2015, 3 student excursions have been organized at major companies in Slovenia like Krka, our pharmaceutical company and Yaskawa, a Slovenian branch of internationally renowned player in robotics.
- While we do have a firm cooperation with most important players in the industry, we would especially like to extend our industrial cooperation to the fields where the industry, especially SMEs would benefit from knowledge and experience of local IEEE members.

Students and Young Professionals

- Students and YP activities in Slovenia demonstrate good results and a high overall number of organized events. While the number of IEEE student members is not high among regular students and 1st and 2nd grade of academic studies, this number increases significantly among PhD students.
- Despite relatively small number of undergraduate members, Student branch Ljubljana is highly active, with at least 15 events in 2015, which include invited lectures, competitions, tutorials and social events. As volunteers, SB members have also made a great contribution as assistants during the R8 Committee meeting in October.
- Slovenia Section will continuously support, both financial- and organization- wise, the meetings and social events of students and young professionals.
- Recently we are experiencing reduced activities by SB Maribor, mostly due to graduation and move of supporting volunteer leaders from University of Maribor. Efforts are being taken at the moment to revitalize SB activities in Maribor.

Section Vitality

- Membership in IEEE Slovenia Section has become a tradition among most members, therefore we experience a relatively high retention rate. With a standing number of members counting around 300, in recent years we have also built a relatively firm core of active volunteers amounting to around 10% of total membership.
- We are looking to increase presence of the Section in broader engineering public by organizing events opened to both members and non-members of IEEE.
- We also assume that membership is to be built from the bottom up, therefore we invest special efforts in student membership. A special event is being organized each year in October at IEEE Day to present our society to new students.
- To increase our public presence, a new website has been designed by the end of 2015, featuring most important contact information, links and news list. An automated event list aggregates information from our Facebook event list simplifying event maintenance.

Miscellaneous / Recommendations / Feedback

In October, 2015, Slovenia Section IEEE has hosted the 105th R8 Committee meeting. We would like to thank to R8 and to all participants for this excellent opportunity, for being trusted and for excellent attendance.

South Africa Section

Shaun Kaplan

Getting Closer to Industry

- The section has had a steady stream of CPD applications. We are in the process of re-evaluating the fees charged and the process of application to reduce workload, increase income for the section and provide better service to the applicants and our members.
- Once more the section hosted an IEEE-SA visit. Our newly appointed Industry Ambassador arranged the Johannesburg and Pretoria events. Events were held in Cape Town for the first time. The Cape Town events focused mainly on computing, innovation and local government.
- The section has close ties with SKA South Africa.
- The section lists events and job offerings on the website as a service to our members.
- The section is still working on job and consultant networks and related resources.

Students and Young Professionals

- There are two ongoing EPICS in IEEE projects hosted by the University of Johannesburg.
- The section is working on revitalizing some student branches.
- The Central University of Technology has expressed interest in starting a student branch.
- The SKA South Africa is to work with the section and student branches.
- Distinguished lecturer visits and STEP events work well in the section.
- There is a need to improve communication with the student branches. This is being worked on.

Section Vitality

- Section newsletters are well received.
- Ongoing "IEEE Community talks" to improve the sense of community within the section.
- Meetings have typically drawn a small group, all of which have given positive feedback.
- The section continues its interaction with the South African Institute of Electrical Engineers (SAIEE). The IEEE PES chapter has monthly joint meetings with the Power and Energy Section of the SAIEE. The section and, in particular, the Western Cape office of the SAIEE share event invites.
- There have been a number of applications for conferences in the section which will provide the members with more opportunities to present and publish their research.
- We attempt to keep our members and interested parties informed through various channels, e.g. the section website, twitter, newsletters.
- The section covers a large geographical area and it is a challenge to have events spread widely to provide value to all our members.
- There is a newly created IEEE EMBS chapter.

Miscellaneous / Recommendations / Feedback

- The South African Rand has decreased in value significantly. This has caused the cost of membership to increase and in some cases beyond the means of our members.
- IEEE Spectrum magazines were distributed to some organizations, which increased IEEE visibility.
- The section is a supporter of the proposed Africa Area.
- The section's constitution and registration is progressing.

Spain Section

Antonio Luque Estepa

Getting Closer to Industry

We held our section meetings at industry premises (two meetings in BBVA Innovation Center, Madrid-2015) and collaboration with startup ole-Salamanca (<http://startupole.eu/2016>), with participation of more than 40 international corporates (Telefonica, BBVA, Google, Freelancer, Banco Santander, Sabadell, Iberdrola, Zed, City, others) and more than 100 EU Startups, investors (Faraday, Entrecanales, DAD, etc). BBVA was awarded as the best Company/institution 2015 for the IEEE Spain section. A new award has been established for the best Tech-entrepreneur, for the very first time in the section, and also the section has created the Entrepreneur IEEE Spanish Network in 2015. A new program for Tech-entrepreneurs have been created and launched. Also we recognize those companies that supported IEEE activities. Professionals from industry are represented at our BoG. We deal with promoting professional agreements and inviting speakers from industry. Also we have appointed an Industry Ambassador working in the semiconductor industry. He will be in contact with R&D representatives of companies like Broadcom, Marvell, Power Electronic, to establish relationships and initiate the mentoring program. We will promote the knowledge of standards among the general public and try to create a database of technology transfer groups at Universities and public institutions to provide to industry members as a service.

Students and Young Professionals

Every year we recognize the best student branch that performs an active work with a significant impact to the community. Also selected students from different branches are represented at our BoG. Other initiatives deal with supporting those activities organized by students and promoting networking among young professionals and well recognized companies at industry. We are promoting a set of successful activities in order to be replicated at other universities, i.e., near to the students from different parts of our country. Two new initiatives are being developed by joint Student Branches. First one is the collaborative development of a Cubesat (small satellite), using experience of some research groups close to a few SBs. Funds are being sought now, and collaboration with several Chapters is underway. Second one consists in incursions, where a member of one SB will spend a few days hosted by another one, learning how it works and what their procedures are. Housing will be provided by members so there will be no cost to Section, and the initiative is addressed especially to new volunteers so that they can learn how to work. Finally we work on promotion of tech-entrepreneurship among students and continuing promotion of science and engineering.

Section Vitality

It can be confirmed that our section is very vital. As evidence, we lead the organization of conferences and special flagship events that are well recognized at IEEE community. Each year we celebrate IEEE Day at different venues distributed through our geography. About potential changes in progress, a new initiative jointly developed by the MD officer, the Chapter Coordinator and the SAC will work in rejuvenating inactive Student Branches (SBs) and engaging them with chapters. Anytime a workshop or event will take place in the Section (organized by the Section itself or not), the local Student Branch will be contacted and members will be requested to serve as volunteers in the event. We found that many times Chapters are not aware of the potential help that Student Branches can lend to their events, and Students do not know when events are taking place near them. We hope that we will engage students and will lower the difficulty for chapters to organize small events.

Miscellaneous / Recommendations / Feedback

We have reached a high level of achievements and outstanding activities during last year. As evidence, we have attracted events that are highly recognized at IEEE community. In September 2015 we organized IEEE EUROCON 2015, (<http://eurocon2015.usal.es>), one of the major IEEE international events. In conjunction with IEEE EUROCON 2015, we also supported actively the organization of Tech-Entrepreneurial events such as: STARTUP OLÈ (<http://startupole.eu>), also supported by Region 8 the European Commission-STARTUP EUROPE initiative and several H2020 EU Projects. As a result of success, both events brought together around 1000 researchers, innovators, tech-startups, investors, medium and large corporates (eg. Google, Telefonica, Freelancer, Iberdrola, BBVA, Banco Santander, Google, Banco Sabadell), media, European Commission Representatives, and stakeholders, generating a great forum for networking and new synergies.

Sweden Section

Mats Edvinsson

Getting Closer to Industry

- Using Sweden Section 50 yr anniversary for events, approaching industry & business.
- Industry relations are strengthened by e.g. having industry members involved in IEEE positions, e.g. Chair or Board members in Chapters, Section Board etc.
- Cooperation across IEEE to address topics of interest to industry members: E.g. Industry dominant chapters cooperate with academia dominant chapters. WiE relevant for female industry professionals Cooperate with industry associations in seminars. Sourcing of talent and exposure, by participating in SYP & WiE events
- Aim for annual industry-academia panel event with SYP & WiE
- No IEEE member was awarded any Nobel Prize 2015, hence no such event (like 2014)
- However, tighter business environment is a challenge; Tighter budgets & less sponsoring, slim organizations & less time for voluntary work such as IEEE. Accelerated during 2015

Students and Young Professionals

- The Sweden Section vitality has increased substantially in WiE, YP and SB during 2015.
- Direct involvement in the Section Board, by adjuncting key individuals from SYP & WiE. This cuts communication barriers and builds for future elevation to Board positions.
- Direct involvement of SYP members in Nomination Committee
- Strong support & involvement from the Section Chair & Board inspires & enhances the efforts of SYP & WIE. The pan-Nordic SYP & WiE congress Nov 2015 was well organized & executed.
- Recognition is important, e.g. R8 YP Exceptional Volunteer Award to Samarth Deo for SYP work & organizing NSYP
- Cross country-border events is very stimulating, for all parties involved: Indicated Adding the industry perspective making it even better. Strongly indicated in feedback from NSYP
- Bring in and/or involve SYP & WIE representatives in Chapter boards.
- A challenge to keep good individuals, as they move on or change interest.

Section Vitality

- Increased vitality of the Sweden Section, gaining momentum and width.
- More direct communication with all Sweden Section members; Mails from Section Chair, Newsletter, ad hoc communication of special topics, a compiled plan for next quarter
- Improved & more structured operation: Plan and budget process extended and improved, more active reporting & follow up
- Institutionalized cooperation across the Section, the 3rd year of a joint chair workshop 2016 - chapters, SYP, WiE.
- We started pan-Nordic/Baltic Section Chair meeting. Sweden shared its plans, others in process. Sweden will invite them to coming events
- Renewal of Chapter boards. Forming a new pan-Nordic chapter, hosted in Sweden initially
- Active process to elevate members to senior member
- First Section milestone in process. A 2nd milestone in preparation.

Miscellaneous / Recommendations / Feedback

- The Sweden Section 50 year anniversary 2015 has been used as a vehicle in a wide sense: Members, industry & academia, chapters, SYP & WiE, cross-border, society etc.
- An entirely new Sweden history document prepared, draft versions distributed.

Switzerland Section

Andreas Koschak

Getting Closer to Industry

Support of the section by the industry is on a constant level in Switzerland since a long time. Some large companies strongly support their employees in becoming IEEE members, others (mostly small ones) don't. We are still seen as an academic club, and we carry out events in companies in order to be visible. We also organize events together with national engineering societies, which provides a benefit in terms of industry relations.

Students and Young Professionals

We involve the students early in excom and section activities. We have a small number of very active student branches. It is very difficult to establish new student branches, so we do our best to connect the SBs together and to other universities so that they can catalyze more activity. Besides our mission to send at least one student per SB to SYP 2016, we are trying to organize events in combination with more than one student branch.

Section Vitality

We are constantly growing our section by creating new society chapters. After the successful reanimation of EDU chapter and foundation of IES and AESS chapters, this year we could establish a GRSS society chapter. The growing waste of time caused by organizational changes that are imposed upon us by the IEEE HQ demotivates our volunteers and causes the vitality to slow down. Financial reporting using netsuite, e-mail flooding and COI forms that are sent to us - every year - are nonsense

Miscellaneous / Recommendations / Feedback

Tunisia Section

Habib M. Kammoun

Getting Closer to Industry

- Plan to organize the 1st IEEE Tunisian forum for Industry-Academia Partnership and sign agreements between the section and main companies in Tunisia. <http://tfiap.ieee.tn>
- Plan to organize a meeting with 100 industry stakeholders to discuss the most important soft skills needed for new graduates
- Organizing dedicated industry sessions at conferences
- Visiting main companies in Tunisia and Discussing cooperation possibilities
- An Industry ambassador was appointed in order to foster Industry Relations
- Presenting IEEE benefits and activities to companies stakeholders
- Organizing technical student challenges in cooperation with industry partners

Students and Young Professionals

- 3rd IEEE Tunisian Students and Young Professional congress TSYP was organized successfully on December 2015. <http://tsyp.ieee.tn>
- Open data hackathon, in collaboration with the IEEE computer society egov technical committee. www.ieee.tn/hackathon
- Organize webinars for student branches
- Collaboration between student branches, student chapters, regular chapters, and affinity groups
- 9 students participated to the IEEE IAS Annual Meeting in Dallas, USA
- The section supports all active student branches in their activities and encourages SB to participate to awards and competitions
- The professional activities coordinator is helping young professionals to succeed their professional career
- Organize technical schools for students society members
- 1 student will participate in the WIE leadership summit in USA

Section Vitality

- Continuous update of the website www.ieee.tn and social networks
- Section newsletter: www.ieee.tn/newsletter
- Organizing the Executive Committee meeting two times per year
- Plan to organize the next election before the end of the year
- Discussing with all members about IEEE and its benefits
- Encouraging members to volunteer and to organize successful activities
- Organizing technical and social meetings
- Helping chapters to organize distinguished lecturers and to report the meetings
- Helping dormant chapters to organize an election and to find new active volunteers
- Helping members with over 10 years of professional activities to apply for senior member grade

Miscellaneous / Recommendations / Feedback

- IEEE Tunisia section award was presented to Mr. Noomane Fehri, Minister of Communication Technologies and Digital Economy, who is supporting the IEEE Tunisia Section activities
- Membership development: reach 1350 members for the first time since its establishment
- Two cities (Ariana and Sfax) were selected as affiliate cities in the IEEE smart cities initiative <http://smartcities.ieee.tn>
- Looking to organize one of the R8 meetings in Tunisia
- Working to finalize the legal registration of the IEEE Tunisia section within 2 months
- Middle East student branch congress 2017 will be organized in Tunisia

Turkey Section

Murat Uysal

Getting Closer to Industry

- We organized student career development events to gather together industry representatives and students/young professionals. In one specific example, Turkey Section organized a career event "Women in Leadership - Career Insight" at GE Turkey Innovation Center in November 2015 by participation of 50 IEEE Women in Engineering student members from 16 Turkish universities. GE Aviation Turkey General Manager Dr. Aybike Molbay and GE Healthcare Eastern and African Growth Markets Imaging Products Services Director Aysun Kurman were speakers. They gave insight particularly on career development as a women, being a women in technology & engineering and shared their experiences. We also arranged seminars and lectures by companies for IEEE members. For example, National Instruments delivered seminars on "Software Defined Radio for 5G and Beyond Wireless Systems" at several universities in Fall 2015.
- We plan to further encourage active industry involvement in all local conferences and meetings. Particularly, we will ask the companies to provide hands-on experiences for students during these events. We also plan to organize career events with speakers from different industries to inspire students.

Students and Young Professionals

- Turkey Section has vibrant student activities. Students eagerly participate in IEEE activities and meetings to expand their perspectives in their careers.
- Our student activities were also recognized by IEEE Region 8. For example, Uzay Kas from IEEE METU Student Branch received the "Super-Volunteer Award". Izmir Institute of Technology received Exemplary Student Branch Award.
- Most Turkish universities have IEEE student branches. We plan to encourage the other universities with relevant programs to open student branches in the coming years. The most difficult part for student activities is to find financial support. IEEE can provide additional financial support for such activities. Our Section members will also pursue their own industrial contacts to create funding for such activities.

Section Vitality

A variety of technical and professional conferences, seminars, workshops and other events positively work well and contribute to the vitality and sustainability in Turkey Section. Most members take a personal satisfaction to volunteer for IEEE events and become role models for their younger colleagues. Student activities are particularly supported by participation of Section members. Turkey Section will continue to support its members and offer new programs to its members as per the feedback and requests from the members.

Miscellaneous / Recommendations / Feedback

Ukraine Section

Felix Yanovsky

Getting Closer to Industry

- The most successful co-operation with industry sponsors are carried out through IEEE Conferences and workshops. For example, Teleoptic PRA, Ltd. is a longtime partner for IEEE International Conference on Electronics and Nanotechnology (ELNANO).
- Would be practical to collect advantages of IEEE Membership for SMEs.
- To improve Industrial Relations the IEEE Ukraine Section Executive Committee appointed Industrial Relations Committee for 2016 - 2017. The task of this Committee is to create a database of industrial partners.
- Successful cooperation with IT companies for sponsorship of student memberships and support of student teams in the IEEE Xtreme.
- At the moment, we are developing partnerships with IT companies which are interested in IEEE certification and creation of IEEE Computer Society technical chapters in Ukraine.

Students and Young Professionals

- Every two years, the IEEE Ukraine Section in cooperation with the IEEE Region 8 supports the participation of one representative from each student branches and young professionals affinity group in the SYP. That is a good encouragement for young volunteers.
- To improve Student Activities the IEEE Ukraine Section Executive Committee appointed Student Activities Committee for 2016 - 2017. The task of this committee is to coordinate operation of student branches and overall student activities.
- The Section provides technical support to the student teams participating in the IEEE Xtreme competition. One of the teams, based on the results of the contest, took place in the first 50 from the top.

Section Vitality

For the first time, the Appointment Committees (Education Activities, Membership Development, Conference Coordination, Chapter Coordination, etc) of the IEEE Ukraine Section have been established and approved. The active work of the committees should provide vitality and sustainability of the Section.

Miscellaneous / Recommendations / Feedback

- In 2016, the IEEE Ukraine Section is celebrating its 25th anniversary.
- In this year the first IEEE Milestone Ceremony will be held. We also plan to submit several new Milestone applications.

United Arab Emirates Section

Mohamed E Al-Mualla

Getting Closer to Industry

- Companies, NGOs, and government entities, in this part of the world, are keen on signing MoUs and similar official agreements with international professional organizations such as the IEEE.
- Collaborating with industrial partners in bidding/hosting flagship conferences.
- Inviting industrial partners to the Annual General Meeting and recognizing their contribution.
- We suggest creating a standard template of such an MoU and the support of the legal department in IEEE HQ are essential to foster industrial relations.
- Another suggestion is to create a special/new membership category for professionals working in industry with benefits that are more tailored to their interests. This will help improve relations with the industry while generating income at the same time.
- One other idea is to create an "institutional membership" category where the membership is for the industrial entity and this enables its employees to get free/reduced membership fees and other benefits.

Students and Young Professionals

- Organizing the annual IEEE UAE Student Day where students gather and compete in different engineering and social-oriented projects.
- Establishing Student Chapters where students get closer to their profession and YP members offering
- Organizing various workshops for senior students to help them get jobs and integrate smoothly with the work environment (such as STEP).
- The Section also created an award for the Best Student Branch.
- It will be useful to produce more publications targeted towards students and YP as in tutorials for example.
- We also recommend establishing strong relationship with universities to introduce mentoring and career support schemes for YP.

Section Vitality

- Maintaining a close relationship with members sending them personal renewal notifications
- Moreover, the section has been proactive in capitalizing on opportunities to promote the values and benefits of IEEE. One way of doing so is to request an IEEE booth in all conferences and exhibitions that the IEEE UAE sponsors.
- The section also encourages and funds IEEE-day celebration in all universities.
- We believe that nurturing relationship with our member-base, motivating the student population and regular implementation of diverse/fun activities are a few vital catalysts to improve vitality within any section.

Miscellaneous / Recommendations / Feedback

- The section has been involved in significantly increasing the number of IEEE conferences organized in the UAE.
- In 2016, IEEE EDUCON will be hosted. The section has won the bid to host GLOBECOM, and ICIP.

United Kingdom and Ireland Section

Ali Hessami

Getting Closer to Industry

- I am embarking on a section reform and revitalization effort that is largely hinged around closer contact and ties with the industry and public sector in the Section as well as focus on the YP, SB & WIE.
- I have a plan to visit the executives of major industrial enterprises in the UK during the 2016 which is the first year of my tenure.

Students and Young Professionals

Having started my role as the Chair on 1 January 2016, my section revitalization strategy and program has a major emphasis on Young Professionals. I have already filed a funding application with R8 to support running 2-3 one day YP and Student Open Days in London, Edinburgh and possibly Dublin during the second quarter of 2016. I am currently seeking partnership with other commercial and industrial partners regarding these Open Day events.

Section Vitality

I have a reform plan for the UK & Ireland Section that is largely aimed at revitalizing the Section with major emphasis on extensive communications with the Section ExCom and Chapter Chairs. I have already planned and run online sessions to initiate many facets of my extensive revitalization policy and plan. I believe a dynamic and active UK & Ireland Section could provide a good example for the other Sections in R8 and some of the plans are being drafted with R8 impact in mind.

Miscellaneous / Recommendations / Feedback

My plan for revitalising UK & Ireland Section:

- 1) Developing Strategy & Plan for revitalizing the Section
- 2) Organizing two Open Day events for YP and SB (Q1 2016)
- 3) Organizing one MAW in London in collaboration with UK industry (Q2 2016)
- 4) Arranging a survey to seek views from the membership
- 5) Organizing monthly Online sessions with Section Exec
- 6) Program to develop Systematic Role Descriptions and Forms
- 7) Developing Information Packs for the Chapter Chairs
- 8) Planning and meeting with Industry leaders, Universities and PEIs to forge closer ties
- 9) Developing a mentoring program for the Young Members with the support of LMs
- 10) Pursuing opportunities to register the Section as a legal entity in the UK and Ireland
- 11) Making provisions for IEEE to grant Professional Recognition in the UK & Ireland
- 12) Pursuing a higher profile for the Section in UK & Ireland media
- 13) Active identification of Opportunities for History awards and events
- 14) Devising process and means of active engagement with the Chapters and the ExCom
- 15) Developing UK & I into a dynamic, growing and valued enterprise as an exemplary Section in R8
- 16) Developing/supporting and launching the new Section Website & the Section Newsletter

Zambia Section

Bellington Kabwe

Getting Closer to Industry

- The programs and initiatives that have worked well to foster Industry relations in the Zambia Section include but are not limited to:
 - Conducting industrial tours for the general membership
 - Inviting renowned CEOs to come give industrial Talks.
- The changes that may be necessary to improve the IEEE Industrial relations should include:
 - Sponsoring these industrial tours by IEEE R8 as long as there is a justification to undertake such a tour.
 - Promote the use science in schools and colleges by IEEE through project sponsorship
- Some of the successes that this section has scored include:
 - Visibility of the section in Quasi-Government institutions
 - There is a measurable amount presence of IEEE collaboration with Energy Companies in Zambia
 - Both public and Private Universities are more than wiling to partner with IEEE Zambia Section than before
 - IEEE Zambia Section has partnered with IEEE Standards Association and IEEE Education Activities to host a number of activities as a way of working closer with industry and other relevant organizations of the government.
- In order to continue with this path of engagement with industry,the Section will endeavor to use every opportunity available to advance the noble cause of this institution for the common good of our general membership.

Students and Young Professionals

- Some of the initiatives that the Section has embarked to support students and young professionals include:
 - Conducting regular meetings and social gathering to the would be members as way of encouraging
 - Embark on the the program of awarding recognition to deserving volunteers as way of encouraging them to participate in student and young professional activities
 - Encourage students to be attending regional conferences to widen there understanding and reinforcing the sense of volunteerism as wall mark of IEEE.
- The important thing to appreciate is that the future of our section squarely lies on how best we engage this important group in all our future activities.
 - By increasing the horizon and go further to recruit more members from Technical Schools especially those with more female members.
 - Encourage young Professional to recruit new member and gain on CPD points
- As a Section we can now proudly say we in the process of launching the first ever Power Energy Society [PES] with Zambia having met all the requirements necessary to have the society registered
- The continued support to students and young Professionals shall be done by active engagements in all programs that are undertaken by the Section at all times.

Section Vitality

- The sustainability of our Section will depend on massive recruitment and retention of both new and old members of the Section
- Providing tangible programs like outreach programs that have direct bearing on membership of the Section
- The Section shall endeavor to post all the activities it undertakes on platforms that have been provided by IEEE like Vtools.

Miscellaneous / Recommendations / Feedback

- IEEE ZAMBIA SECTION have held two successful Industrial meetings in partnership with IEEE Standards Association and IEEE Education Activities with the Energy Sector and Mobile Providers in Zambia.
- The Section through IEEE corporation partners have successfully negotiated the Hosting of 2016 PES Conference in Livingstone [Zambia]
- The Section has embarked the program of inviting Distinguished Lecturers with the help of the IEEE body to come and give public talks at our Two Public Universities namely University of Zambia and Copperbelt University. This is meant to be ongoing if financial support can allow.

ΤΕΛΟΣ