The 105ᵗʰ IEEE Region 8 Committee Meeting

10-11 October 2015
Ljubljana

Agenda Book

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.

Contents

I. General Information

Agenda

Friday, 9. October 2015

Time	Duration	#	Type	Item	Presenter
17:00	1:00:00		Social	Registration / Refreshments	
18:00	1:00:00		Social	Slovenia Section Presentation	Burnik
19:00	0:45:00		Social	Large Particle Accelerators for Material Research, Cancer Treatment and Fusion	Dr. Mark Plesko, Cosylab Inc.
19:45	0:30:00		Social	Cocktail Reception	
20:15	2:00:00		Social	Dinner and Awards Ceremony	Delimar

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	

Consent Agenda

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

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
AlSamarrai	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
Osypenko	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
Pokrajić	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
Tambosso	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 Josè	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

Unapproved Minutes from of the 104th IEEE Region 8 Committee Meeting held on 28-29 March 2015 Limassol, Cyprus

List of Participants

Full Name	Position
Abdelouahab Mekhaldi	IEEE Algeria Sub-Section
Adam Jastrzebski	IEEE R8 Assistant Treasurer
Adeel Sultan	IEEE R8 Memebership Development Chair
Adel Abdulla	IEEE Bahrain Section Chair
Adel M. Alimi	IEEE R8 Conference Coordination Chair
Adrianus Bernardus (Bart) Smolders	IEEE Benelux Section Chair
Ahmed Darwish	IEEE Egypt Section Chair
Aleksandar Szabo	IEEE R8 Section Vitality Coordinator
Alexandros Osana	IEEE R8 Chapter Coordination
Alexey Rodionov	IEEE Russia (Siberia) Section Chair
Ali Hessami	IEEE UK and Ireland Section Chair-Elect
Alistair Dabbs	IEEE R8 News Production Editor
Amara Amara	IEEE France Section Chair
Amer Al-Hinai	IEEE Oman Section Chair
Ana Katalinic Mucalo	IEEE R8 Professional Activities Chair
Ana Madureira	IEEE Portugal Section Chair
Andrejs Romanovs	IEEE R8 Latvia Section Vice Chair
Antonio Luque	IEEE R8 Membership Development
Athanassios Skodras	IEEE Greece Section Chair
Bakr Hassan	IEEE Gulf Accreditation Subcommittee Chair
Basak Yuksel	IEEE Turkey Section Representative
Brian Harrington	IEEE R8 Treasurer
Carl Debono	IEEE R8 Strategic Planning
Carlos A. López Barrio	IEEE R8 Student Paper Contest Coordinator
Cecelia Jankowski	IEEE Managing Director, MGA
Charles Turner	IEEE R8 Life Member Activities Coordinator
Cheryl Sinauskas	IEEE Director, Geographic Activities
Christian Schmid	IEEE R8 Secretary
Costas Stasopoulos	IEEE R8 Director
Dalius Navakauskas	IEEE Lithuania Section Vice-Chair
Dana Al-Tehmazi	IEEE Bahrain Section Secretary
Daniel Pasquet	IEEE R8 Strategic Planning
Dinko Jakovljevic	IEEE R8 SAC Awards and Contests
Doug Gorham	IEEE Managing Director, Educational Activities
Dusanka Boskovic	IEEE R8 Vice-Chair, Member Activities
E. James Prendergast	IEEE Executive Director and COO
Efthymia Arvaniti	IEEE R8 Student Representative
Elya Joffe	IEEE R8 Strategic Planning
Emilio Corchado	IEEE Spain Section Chair
Fadhel Abulhasan	IEEE Kuwait Section Secretary/Treasurer
Flavia Dinca	IEEE R8 Young Professionals Chair
Florin Pop	IEEE Romania Section Student Activities
Fred Mintzer	IEEE 2016 President-Elect Candidate
George Michael	IEEE R8 Electronic Communications
Georgi Stoyanov	IEEE Bulgaria Section Chair
Habib M Kammoun	IEEE R8 Strategic Planning
Hadi Moradi	IEEE Iran Section Secretary
Hafidh AlSamarrai	IEEE Saudi Arabia (West) Section Vice-Chair
Heind ElRawy	IEEE R8 SAC Electronic Communications
Howard Michel	IEEE President and CEO
Ievgen Pichkalov	IEEE Ukraine Section Vice-Chair
Igor Kuzle	IEEE R8 Vice-Chair, Technical Activities
Imad Elhajj	IEEE Lebanon Section Chair
Jacob Baal-Schem	IEEE R8 Nominations and Appointments
Jan Haase	IEEE R8 Conference Coordination
Jens Haubrock	IEEE Germany Section Chair

John Matogo	IEEE R8 Action for Industry
John Day	IEEE Director, Member Products and Programs
Jorge Soares	IEEE R8 Awards and Recognition
Kabwe Bellington	IEEE Zambia Section Chair
Kalle Tammemäe	IEEE Estonia Section Chair
Karen Bartleson	IEEE 2016 President-Elect Candidate
Karine Iffour	IEEE Business Development Europe Director
Kateryna Osypenko	IEEE R8 Young Professionals
Khaled AlFawaz	IEEE Saudi Arabia (East) Section Treasurer
Konstantinos Karachalios	IEEE Managing Director, Standards Association
Lawrence Wong	IEEE Vice-President, MGA
Lebogang Madise	IEEE R8 Student Branch Coordinator
Ljupco Karadzinov	IEEE Macedonia Section Chair
Maja Matijasevic	IEEE Croatia Section Vice-Chair
Manuel Castro	IEEE R8 Educational Activities Chair
Margaretha Eriksson	IEEE R8 Director-Elect
Maria-Alexandra Paun	IEEE Switzerland Section Secretary
Marina Ruggieri	IEEE Division IX Director
Marios Antoniou	IEEE Cyprus Section Chair
Marko Delimar	IEEE R8 Awards and Recognition Chair
Martin Bastiaans	IEEE R8 Past Director
Matej Pacha	IEEE Czechoslovakia Section Chair
Mats Edvinsson	IEEE Sweden Section Chair
Messaouda Azouzi	IEEE Algeria Sub-Section Secretary
Mohamed Abdelazeez	IEEE Jordan Section Chair
Mohamed Amin	IEEE R8 Action for Industry
Mohamed Almualla	IEEE United Arab Emirates Section Chair
Moira Patterson	IEEE Global Activities, Standards Association
Mona Ghassemian	IEEE R8 Vice-Chair, Student Activities
Nazih Khaddaj Mallat	IEEE R8 Chapter Coordination Chair
Nihal Sinnadurai	IEEE R8 Action for Industry Chair
Ole M Lauridsen	IEEE Denmark Section Chair
Owen Casha	IEEE Malta Section Chair
Panayiotis Symeou	IEEE Cyprus Section Past Chair
Patrick Mahoney	IEEE Chief Marketing Officer
Paul Canning	IEEE Xplore for Europe and Africa
Peter Palensky	IEEE Austria Section Chair
Peter Nagy	IEEE R8 Conference Coordination
Peter Kadar	IEEE Hungary Section Chair
Rafal Sliz	IEEE Finland Section Chair
Raja Chiky	IEEE R8 Young Professionals
Ralph Kennel	IEEE PES R8 Chapter Coordinator
Raphael Onoshakpor	IEEE Nigeria Section Vice-Chair
Roberto de Marca	IEEE Past President
Rui Costa	IEEE R8 Educational Activities
Ryszard Jachowicz	IEEE Poland Section Chair
Sara Barros	IEEE R8 Young Professionals
Sebastian Sichelschmidt	IEEE Germany Section Young Professionals
Sergey Shaposhnikov	IEEE Russia (North West) Section Chair
Sergey Nikitov	IEEE Russia Section Chair
Shaun Kaplan	IEEE South Africa Section Chair
Simay Akar	IEEE R8 Women in Engineering
Sohaib Qamar Sheikh	IEEE R8 Educational Activities
Steve Nightingale	IEEE UK and Ireland Section Chair
Tiziana Tambosso	IEEE Italy Section Vice-Chair
Toni Mattila	IEEE R8 Action for Industry
Urban Burnik	IEEE Slovenia Section Chair
Valentin Baranov	IEEE Belarus Section Chair
Vera Markovic	IEEE Serbia and Montenegro Section Chair
Victor Croitoru	IEEE Romania Section Representative
Vincent Kaabunga	IEEE Committee on Activities in Africa Chair

Vincenzo Piuri	IEEE Vice-President, Technical Activities
Vladimir Kutuzov	IEEE Russia (North West) Section Past Chair
Vytautas Urbanavicius	IEEE Lithuania Section Chair
Wanda Reder	IEEE Board of Directors
Youmna El Bitar	IEEE R8 Assistant Secretary
Yuming Jiang	IEEE Norway Section Chair

Saturday, 28 March 2015

101. Call to Order

Region 8 Director **Costas Stasopoulos** opened the 104th 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 Cyprus Section

IEEE Cyprus Section Chair **Marios Antoniou** welcomed everybody to the beautiful island of Cyprus.

104. Introductory Remarks

Region 8 Director **Costas Stasopoulos** continued by introducing special guests (see the list of participants) and Secretary **Christian M. Schmid** announced some logistic information.

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, 28 March 2015

Time	Minutes	#	Type	Item	Presenter
8:00	5	101	Procedural	Call to order	Stasopoulos
8:05	15	102	Procedural	Roll call and Introduction of new officers	Schmid
8:20	5	103	Procedural	Welcome by Cyprus Section	Antoniou
8:25	5	104	Procedural	Introductory remarks	Stasopoulos/Schmid
8:30	5	105	Action	Approval of the agenda	Stasopoulos
8:35	5	106	Action	Approval of the consent agenda	Stasopoulos
8:40	20	107	Discussion	Director's address	Stasopoulos
9:00	5	108	Discussion	Address by the Minister of Agriculture, Rural Development and Environment	Kouyialis
9:05	15	109	Discussion	IEEE Presidents' address	Michel
9:20	15	110	Discussion	IEEE Executive Director's address	Prendergast
9:35	25	111	Procedural	Break	
10:00	10	112	Discussion	IEEE Collabratec	Day
10:10	10	113	Discussion	Nominations & Appointments	Bastiaans
10:20	40	114	Discussion	Member Activities report	Boskovic
11:00	10	115	Discussion	MGA Chair's address	Wong
11:10	20	116	Discussion	MGA Managing Director's address	Jankowski
11:30	45	117	Discussion	Technical Activities report	Kuzle
12:15	10	118	Discussion	Interactive Session Instructions	Stasopoulos/Schmid
12:25	1	119	Procedural	Recess	Stasopoulos
12:26	4			Group photo	
13:30	5	201	Procedural	Call to order	Stasopoulos
13:35	150	202	Discussion	Interactive Session	All
16:05	1	203	Procedural	Recess	Stasopoulos

Sunday, 29 March 2015

Time	Minutes	#	Type	Item	Presenter
8:30	5	301	Procedural	Call to order and roll call	Stasopoulos/Schmid
8:35	45	302	Discussion	President-Elect candidates debate	Arvaniti/Mintzer/Bartleson
9:20	5	303	Discussion	Secretary's report	Schmid
9:25	15	304	Discussion	Treasurer's report	Harrington
9:40	40	305	Discussion	Student Activities report	Ghassemian
		306	Action	Establishing Region 8 Section Award for Student Activities	Arvaniti/Ghassemian
10:20	10	307	Discussion	Awards & Recognitions	Delimar
10:30	30	308	Procedural	Break	
11:00	20	309	Discussion	Section development and vitality	Szabo/Eriksson
11:20	10	310	Discussion	Reflections of the Past-President	De Marca
11:30	15	311	Discussion	Building Technical Communities: TABs Priority and MGA Cooperation	Piuri/Ruggieri
11:45	15	312	Discussion	What is new in Standards?	Karachalios
12:00	10	313	Discussion	IEEE Ad Hoc Committee on Activities in Africa	Kaabunga
12:10	10	314	Discussion	IEEE Ad Hoc Committee on Engagement in Europe	Delimar
12:20	15	315	Discussion	Future R8 Conferences (Histelcon, Africon, Eurocon, Energycon, Melecon)	Kuzle
12:35	10	316	Action	Motions	Stasopoulos
12:45	30	317	Discussion	New business	Stasopoulos
13:15	10	318	Info	Next meeting	Schmid/Burnik
13:25	5	319	Action	Adjournment	Stasopoulos

106. Approval of the Consent Agenda

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

#	type	item
401	Action	Approval of the minutes of the 103rd Region 8 Committee meeting
402	Action	
	Report	Approval of the Reports in the Agenda Book of the 104th Region 8 Committee meeting

All reports can be found in the Agenda Book of the 104th Region 8 Committee meeting. All reports and presentations are also made available on the Region 8 Webserver.

107. Director's Address

Director Costas Stasopoulos welcomed everyone again, stressing Region 8's 3 priorities

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

and Region 8's rules and vision as well. The complete director's address may be found on the Region 8 Webserver.

109. IEEE President's Address

IEEE president **Howard Mitchell's** address revolved around IEEE in 2030, and the process that is being followed to shape IEEE in 2030.

110. IEEE Executive Director's address

In his address, IEEE Executive Director and Chief Operating Officer **Jim Prendergast** gave an overview of how the vision of IEEE 2030 was formed, and how this vision may benefit from the success story of IEEE Xplore.

- Question from Mats Edvinsson: Are there plans to restructure the financial model of IEEE to allow open access to IEEE Xplore?
  - Answer by Jim: Open access is a future plan, and new financial models are currently being considered. Currently, open access is available to several sections of Xplore and a number of selected journals.
- Question from Imad El Hajj: Why did you follow a top-down approach to strategic planning instead of a bottom-up approach that involves the sections more?
  - Answer by Jim: Since it is difficult to put too many people together, and since senior leadership conveys section views, not only senior staff were selected, but also 10 Region directors, society chairs, and 10 division directors. All are in contact with the people they represent.

- Question from the committee: Members are in the heart of IEEE. How will sections in 2030 be different than sections now?
  - Answer: In 2030, it is necessary to make IEEE more diverse, embrace the future of technology, re-think the organizational and sectional structure (it does not make sense to have 10 regions where Region 8 covers half of the world's geography), optimize government processes, get closer to industry.

112. IEEE Collabratec

John Day gave a presentation to introduce IEEE's new online professional networking tool: IEEE Collabratec. He encouraged everyone to be present on the platform, and to join/create communities.

113. Nominations & Appointments

In his report, **Martin Bastiaans** explained the roles fulfilled by members of the N&A subcommittee, giving an overview about the annual election process for IEEE in general and Region 8 in particular. More details can also found in the bylaws which govern the operation of the committee. He also highlighted the concepts of Region 8 "delegate" and "director", and called for nominations.

- Comment by Charles Turner: If N&A only sends 2 candidates for the R8 committee, the committee has no choice but to petition. Hence in his opinion it is preferred that N&A sends at least 3 candidates for proper elections to take place.

114. Member Activities report

Vice-Chair for Member Activities **Dusanka Boskovic** briefly presented her role and introduced the subcommittees under Member Activities.
Antonio Luque presented the Membership Development Subcommittee Report, including the variations of membership numbers. Membership Development is a major point of concern in Region 8.
The Professional Activities Report was presented by **Ana Catalinic Mucalo**, while the Young Professional Report was delivered by **Rafal Sliz**.
Charles Turner continued detailing his vision of retaining members through life member activities. One goal is to establish life member affinity groups.
Jacob Baal-Schem talked about history activities by highlighting IEEE milestone events and tools of collaboration.
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.
Alistair Dabbs rounded off the member activities report by detailing the creation process of the Region 8 News. All Region 8 officers are invited to submit news via r8news@ieee.org.
All presentations are made available on the meeting website.

115. MGA Chair's address

MGA Chair **Lawrence Wong** shared MGA's mission and vision. He identified the following main challenges:
- IEEE breadth of activities is wide, but may lack cohesiveness
- OUs have their own strategies but may lack common alignment
- Value to Young Professionals & "Practitioners" is elusive
- Overall membership growth is positive but not for all segments
- Membership retention for certain segments is problematic
- Strong volunteerism but variable quality

His vision of the solutions led to his definition of the MGA Priority Projects in 2015:
- Collabratec
- Career Experience
- Implementation of Women in Engineering Business Plan
- Volunteer Training
- Free access to IEEE Digital Library (SC14 Recommendation)
- Incentive & Recognition Program for Companies (SC14 Recommendation)
- YP Focus on the Member Loyalty Rewards
- MGA Presence in Global Offices
- Implement Japan and India Growth Plans
- Enhance vTools
- Metro Area Workshops (MAW)
- Facilitating volunteer Initiatives (SC14 Recommendation)
- Loyalty Rewards (SC14 Recommendation)
- Promotion tool for local events (SC14 Recommendation)

116. MGA Managing Director's address

MGA Managing Director **Cecelia Jankowski** talked about the six areas that MGA has to engage in. After covering some of the challenges Cecelia also concluded with the MGA Priority Projects in 2015.

117. Technical Activities report

R8 Vice Chair **Igor Kuzle** started by presenting his team:

- **Nazih Khaddaj Mallat** (Chapter Coordination)
- **Adel Alimi** (Conference Coordination)
- **Manuel Castro** (Educational Activities)
- **Nihal Sinnadurai** (Action for Industry)
- **David Law** (Standards, not present)

Nazih Khaddaj Mallat started by introducing major goals for the Chapter Coordination team. **Adel Alimi** continued by highlighting the R8 flagship conferences in 2015/2016. During his presentation he encouraged bids for EUROCON 2017 and AFRICON 2017 as well as nominations for conference officer. Educational Activities Sub-Committee chair **Manuel Castro** gave an overview of the structure of his team and the planned meetings and activities. The main goals are making use of synergies and to increase educational activities in Region 8. The presentation about educational activities was ended by **Sebastian Sichelschmidt** taking about the Committee on Global Accreditation Activities. **Nihal Sinnadurai** delivered a presentation about the objectives and the first year plan of the Industry Activities team:

- Year 1
  - Information
  - Reaching out to Industry
  - Support to Sections
  - Actions to create and show IEEE worth to Industry
- Year 2
  - Consolidation of actions through Sections
  - Proposed Changes to IEEE practices and procedures

An important part of the solution will be Section Industry Ambassadors. **Nihal Sinnadurai** also delivered the standards presentation which can be found on the Region 8 Webserver.

118. Instructions

IEEE Region 8 Secretary Christian M. Schmid detailed the interactive sessions that were held later in the afternoon. The following interactive sessions were hosted:

- Action for Industry, Team leader: Nihal Sinnadurai
- Chapter Coordination Subcommittee, Team leader: Nazih Mallat
- Conference Coordination Subcommittee, Team leader: Adel Alimi
- Educational Activities Subcommittee, Team leader: Manuel Castro
- Membership Development Subcommittee, Team leader: Adeel Sultan
- Young Professionals Subcommittee, Team leader: Flavia Dinka
- Student Activities Subcommittee, Team leader: Rafal Sliz
- Member and Geographic Activities (MGA), Team leader: Lawrence Wong
- IEEE Presidents - IEEE Candidates, Team leader: Howard Michel
- Africa Ad Hoc Committee, Team leader: Vincent Kaabunga

Every group provided sessions of 25 minutes that were five times. Breaks of 5 minutes in between allowed the participants to attend multiple sessions depending on their preferences. All participants were asked to hand in feedback forms after the interactive sessions. All collected feedback forms were scanned and distributed to the interactive session team leaders after the meeting. It is expected that the working groups modify or enhance their activities based on this feedback.

Sunday, 29 March 2015

301. Call to Order and Roll Call

Region 8 Director **Costas Stasopoulos** opened the second day of the 104th IEEE Region 8 Committee meeting by welcoming everyone again and then asked the R8 Secretary, **Christian M. Schmid**, whether there was a quorum. The secretary replied in the affirmative.

302. President-Elect Candidates Debate

After President-Elect candidates **Karen Bartleson** and **Fred Mintzer** introduced themselves and moderator **Efthymia Arvaniti** opened the debate, followed by questions from the Committee.

- Question from Andrejs Romanovs: Do you see that SMEs (Small and Medium Enterprises) are a valuable resource for the IEEE?
  - Answer by Fred: Larger Enterprises have their own resources, whereas SMEs have a greater need for the educational benefits provided by IEEE.
  - Answer by Karen: IEEE provides an "incubator environment" for SMEs and has major partnerships with very large companies, both offering great value to IEEE.
- Question from Mats Edvinsson: What is your experience working and delivering in a truly multicultural environment - finding a solution and implementing it?

- ○ Answer by Karen: I've been in Standards Committee meetings that include people from all over the world who have little in common and who communicate differently.
- ○ Answer by Fred: For years I worked on projects with the Vatican Library, the Hermitage Museum, and the Egyptian Museum in Cairo, developing and delivering technology to locals having different cultures.

303. Secretary's report

Secretary **Christian M. Schmid** introduced his team (**Youmna El Bitar**, Assistant Secretary and **George Michael**, Electronic Communications coordinator). He emphasized the importance of R8's 3 priorities:

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

More information may be found in the Secretary's report.

304. Treasurer's Report

Treasurer Brian Harrington explained the reimbursement form and the current year's budget. He summarized R8's financial position, the allocation of expenditure for 2014, and pointed out the importance of timely reporting which is among the issues he discussed in his presentation. More details about the budget can be found in the Treasurers Report online and in the presentation.

305. 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. Student Representative **Efthymia Arvaniti** presented the major student events in R8, especially the upcoming R8 Student and Young Professional Congress 2016, for which she encouraged proposal submissions. Student Branch Coordinator **Lebogang Madise** presented the benefits offered by IEEE to students, encouraged Section Chairs to appoint a Student Representative for each section, and emphasized the importance of vtools reporting. Awards and Contests Coordinator **Dinko Jakovljevic** gave an overview of SAC's campaigns. Student Paper Contest Coordinator **Carlos Lopez Barrio** summarized the contest's process and current situation. Project Coordinator **Youmna El Bitar** presented SAC's new project Mind the Gap. Electronic Communications Coordinator **Heind El-Rawy** pointed out the importance of communicating IEEE's benefits and events to their target audience, and shared strategies for effective communication. More information may be found in SAC presentation.

- Question from the committee: What are the current and forecast numbers of students in IEEE?
  - ○ Answer by Efthymia: student population is expected to keep growing since IEEE offers tools and networking needed by every engineering student.
  - ○ Comment by Mona: an average of 10 student branches in the region is approved every month, giving an indication of growth. However, continuous work is needed in order to keep the numbers increasing.
- Question from the committee: How do you encourage students to keep active after they leave their student branch ?
  - ○ Answer by Efthymia: SAC is developing a strategy for active student branch officers to transfer knowledge to the new officers.
  - ○ Comment by Mona: before approving a student branch, SAC makes sure they have plans to ensure their continuity.
  - ○ Comment by Christian M. Schmid: first, during congresses, we educate student branch officers that they need to prepare others; second, we tell counselors that they should ensure the continuity of their student branch; third, section chairs are also needed to help the student branches stay active.
  - ○ Costas: direct contact between SAC and every student branch is not easily achieved; hence, sections should find the right student branch volunteers because they are closer to their students.

306. Establishing Region 8 Section Award for Student Activities

This motion was withdrawn.

307. Awards & Recognitions

Marko Delimar showed Region 8 and MGA awards, and encouraged everyone to submit nominations as early as possible. Besides the awards shown below, others are mentioned in the presentation.

- Region 8 volunteer award: Adeel Sultan, UAE
- Clementina Saduwa Award: Eman Alashwali, Saudi Arabia
- Region 8 outstanding Section Award: no nominations, no recipients
- Chapter of the year award:
  - ○ IEEE Poland AP/AES/MTT (Small, Medium)
  - ○ IEEE Ukraine (East) AP/NPS/AES/ED/MTT/GRS (Large)
  - ○ IEEE AP Society ITE NASU-Kharkiv (Student Branch).

309. Section development and vitality

In his report, **Aleksandar Szabo** stated that section vitality is a priority of IEEE. He encouraged section officers to visit and learn from the Section Vitality Dashboard, and suggested numerous ways for membership development. Aleksandar stressed the importance of

- reporting,
- preparing good successors to lead the section,
- and the importance of timely elections.

A discussion followed.

- Comment by Costas Stasopoulos: it is a good practice to appoint an assistant treasurer and an assistant secretary to learn about the process and duties.
- Comment by the committee: even if the assistant secretary and assistant treasurer are appointed, they don't automatically become secretary or treasurer, but elections will happen.
  - Aleksandar: if the assistant decided to run for elections, he will be the best candidate for the position.
  - Comment from the committee: Why does the assistant spend two years learning about a position if he might not get it after the elections?
  - Marko Delimar: the assistant secretary or treasurer may be elected and they automatically become the secretary or treasurer (a change in the procedural documents is needed). Else, trust is needed in the Nominations and Appointments procedure.
- Comment by Dusanka Boskovic: more communication is needed between MGA financial department and the sections, regarding the financial reporting. Costas Stasopoulos: progress is achieved in terms of communication between MGA and Region 8 regarding the sections' financial status.
- Comment by Aleksandar: a section has to present five reports.

310. Reflections of the Past-President

IEEE Past President Roberto De Marca presented insight to IEEE focus areas, challenges, membership division, categories of income, as well as valuable recommendations for the future, mainly "making the right changes with preservation of the IEEE Culture". His presentation may be found online.

- Question from Yumig Jiang: what is the distribution of IEEE expenditures?
  - Answer by Roberto: we are trying to figure it out with the Infrastructure Committee.

311. Building Technical Communities: TABs Priority and MGA Cooperation

Vincenzo Piuri discussed the importance of the Technical Activities Board (TAB), along with its mission, vision, values, goal, priorities, cooperation with MGA, and other aspects that can be found online.

In her presentation, Division IX Director **Marina Ruggieri** introduced the seven societies belonging to Division IX. She described the process that led all societies to a common word: "environment", and presented an overview of IEEE Collabratec.

312. What is New in Standards?

Konstantinos Karachalios discussed the IEEE Standards Association (SA) in R8, as well as IEEE SA's strategic goal: expanding global presence, mainly in Africa and in Europe (Since Europe has an important normative role worldwide, SA's presence there is considered as a start for worldwide expansion). He also noted that SA represents all of IEEE, not a specific region or unit. His presentation may be found online.

313. IEEE Ad Hoc Committee on Activities in Africa

Vincent Kaabunga presented his committee's mission, as well as an overview of IEEE in Africa; the large and diverse continent offering an opportunity for growth. He also shared ideas for development in Africa in his presentation.

314. IEEE Ad Hoc Committee on Engagement in Europe

In his presentation, **Marko Delimar** gave an overview about his committee's work and purpose. It was formed in order to "establish a significant presence in Europe", and to determine whether to establish an office there. Marko also mentioned IEEE Signature events, Working Groups (Energy, ICT, and Standards), and Technical Statements.

- Question from the committee: What are the selection criteria for the office location?
  - Answer by Marko: In the first round of selection, ideas were that Brussels is the capital of Europe, Geneva is well known for standards, London and Munich as technical centers, Vienna as a central city, Zurich for ease of registration, and Athens from an economical point of view.

316. Motions

No motions were entertained.

317. New Business

No new items were suggested.

318. Next Meeting

Slovenia Section Chair **Urban Burnik** invited the R8 Committee to Ljubljana, where the next IEEE Region 8 meeting will be held on October 10-11th, 2015. He also gave a short presentation about Slovenia.

319. Adjournment

Region 8 Director **Costas Stasopoulos** entertained a motion to end the Region 8 Committee meeting. The motion was adopted.

Section/Subsection officers d.d. 6 September 2015

Current Section and Subsection officers – with their position start dates – as available from SAMIEEE on 6 September 2015. 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.

Section/Subsection	Position	Start Date	Name
Austria	Chair	08-12-2014	Peter Palensky
Austria	Secretary	05-12-2014	Thomas Iganz Strasser
Austria	Treasurer	01-01-2009	Thilo Sauter
Austria	Vice Chair	05-12-2014	Michael Heiss
Bahrain	Chair	01-01-2015	Adel Ahmed Hamed
Bahrain	Secretary	01-01-2015	Dana Isa Al-Tehmazi
Bahrain	Treasurer	01-01-2015	Ahmed El hamaky
Bahrain	Vice Chair	01-01-2015	Mohab A Mangoud
Belarus	Chair	31-12-2009	Valentin V Baranov
Belarus	Secretary/Treasurer	01-01-2015	Alexander Chizh
Belarus	Vice Chair	01-01-2015	Yuri Y Bobkov
Benelux	Chair	04-02-2015	Adrianus B Smolders
Benelux	Secretary	04-02-2015	Hubregt J Visser
Benelux	Treasurer	17-01-2012	Dirk Rabaey
Benelux	Vice Chair	04-02-2015	Dirk Van Hertem
Bosnia and Herzegovina	Chair	01-01-2015	Mesud Hadzialic
Bosnia and Herzegovina	Secretary	01-01-2015	Vedad Becirovic
Bosnia and Herzegovina	Treasurer	01-01-2015	Dusanka Boskovic
Bosnia and Herzegovina	Vice Chair	01-01-2011	Milorad M Bozic
Bulgaria	Chair	01-01-2015	Georgi K Stoyanov
Bulgaria	Secretary	01-01-2015	Rossitza I Goleva
Bulgaria	Treasurer	01-01-2015	Jordan N Kolev
Bulgaria	Vice Chair	01-01-2015	Katya K Asparuhova
Croatia	Chair	01-01-2013	Mislav Grgic
Croatia	Secretary	01-01-2013	Ana Katalinic
Croatia	Treasurer	01-01-2013	Jelena Bozek
Croatia	Vice Chair	01-01-2013	Maja Matijasevic
Cyprus	Chair	28-02-2014	Marios S Antoniou
Cyprus	Secretary	28-02-2014	Constandinos Mavromoustakis
Cyprus	Treasurer	28-02-2014	Stavros Iezekiel
Cyprus	Vice Chair	28-02-2014	Elias Kyriakides
Czechoslovakia	Chair	01-01-2015	Matej Pacha
Czechoslovakia	Secretary	01-01-2010	Tomas Fryza
Czechoslovakia	Secretary	01-01-2015	Tatiana Mudrakova
Czechoslovakia	Treasurer	01-01-2010	Jan Sistek
Czechoslovakia	Vice Chair	01-01-2015	Jan Vrba
Denmark	Chair	01-01-2013	Ole M Lauridsen
Denmark	Secretary	01-01-2015	Florin Iov
Denmark	Secretary/Treasurer	01-01-2015	Troels B Sorensen
Denmark	Vice Chair	01-01-2015	Knud Erik Skouby
Egypt	Chair	01-01-2012	Ahmed M Darwish
Egypt	Secretary	01-01-2012	Ahmed Hassan Yousef
Egypt	Secretary/Treasurer	01-01-2006	Mohamed M Khairy
Egypt	Treasurer	01-01-2010	Mohamed M Khairy
Egypt	Vice Chair	01-03-2014	M M Eissa
Estonia	Chair	01-01-2013	Kalle Tammemae
Estonia	Secretary	22-02-2015	Maie Bachmann
Estonia	Treasurer	11-11-2006	Eiko Kangsep
Estonia	Vice Chair	01-02-2014	Peeter Ellervee
Finland	Chair	01-01-2014	Rafal Pawel Sliz
Finland	Secretary	01-01-2014	Roberto Airoldi
Finland	Treasurer	01-01-2014	Sarang Thombre
Finland	Vice Chair	01-01-2014	Jari Hannuksela
France	Chair	28-01-2014	Amara Amara

France	Secretary	03-02-2014	Frederique M Vallee
France	Treasurer	28-01-2014	Humberto Henao
France	Vice Chair	28-01-2014	Mohamed Ramdani
Germany	Chair	01-01-2015	Jens Haubrock
Germany	Secretary	01-01-1994	Volker B Schanz
Germany	Treasurer	01-01-2007	Ralph M Kennel
Germany	Vice Chair	01-01-2015	Ingo Hahn
Ghana	Chair	01-01-2015	George Eduful
Ghana	Treasurer	01-01-2015	Kingsford Joseph Akwasi Atanga
Ghana	Vice Chair	01-01-2015	Isaac Kweku Boakye
Greece	Chair	01-01-2010	Athanassio Skodras
Greece	Secretary/Treasurer	01-01-2005	Nectarios G Koziris
Greece	Vice Chair	01-01-2010	Konstantina S Nikita
Hungary	Chair	01-01-2013	Peter Kadar
Hungary	Secretary	01-01-2010	Gabor Szederkenyi
Hungary	Treasurer	01-01-2005	Aniko Szakal
Hungary	Vice Chair	01-01-2015	Peter Nagy
Iceland	Chair	11-03-2015	Thomas P Runarsson
Iceland	Secretary	11-03-2015	Agust Valfells
Iceland	Secretary	11-03-2015	Jon Gudnason
Iceland	Vice Chair	11-03-2015	Magnus Ulfarsson
Iran	Chair	01-01-2015	Mahmoud Shahabadi
Iran	Secretary	01-01-2015	Hadi Moradi
Iran	Treasurer	01-01-2015	Behrouz Maham
Iran	Vice Chair	01-01-2015	Mahmood R Haghifam
Iraq	Chair	01-01-2015	Nidaa Abdual Muhsin Abbas
Iraq	Secretary	01-01-2015	Ahmed Hikmat Burhan
Iraq	Secretary/Treasurer	01-01-2015	Ahmed Hikmat Burhan
Iraq	Secretary/Treasurer	01-01-2015	Hussein Ali Hussein
Iraq	Treasurer	01-01-2015	Hussein Ali Hussein
Iraq	Vice Chair	01-01-2015	Sattar Bader Sadkhan
Israel	Chair	01-05-2015	Mark Shtaif
Israel	Secretary	01-05-2015	Yuval Beck
Israel	Treasurer	01-05-2015	liran katzir
Israel	Vice Chair	01-01-2004	Anthony J Weiss
Italy	Chair	04-07-2014	Ermanno Cardelli
Italy	Secretary	04-07-2014	Gianluca Antonelli
Italy	Treasurer	04-07-2014	Stefano Ferrari
Italy	Vice Chair	04-07-2014	Tiziana Tambosso
Jordan	Chair	01-01-2014	Mohamed K Abdelazeez
Jordan	Chair-Elect	01-05-2015	Gheith A Abandah
Jordan	Chair-Elect	01-01-2016	Gheith A Abandah
Jordan	Secretary	01-01-2014	Ali Younis Maqousi
Jordan	Secretary	01-01-2014	Tarek A Tutunji
Jordan	Secretary	01-01-2016	Esam A. Qaralleh
Jordan	Treasurer	09-08-2015	Khalid Mohammad Jaber
Jordan	Treasurer	01-01-2016	Khalid Mohammad Jaber
Jordan	Vice Chair	01-01-2014	Gheith A Abandah
Jordan	Vice Chair	01-01-2016	Ghazi M AlSukkar
Kenya	Chair	01-04-2015	John Baptist Matogo
Kenya	Secretary	16-03-2015	Nelson S Wasilwa
Kenya	Treasurer	01-04-2015	Mohamed Yusuf Iqbal Jin
Kenya	Vice Chair	16-03-2015	Martin M Nzomo
Kuwait	Chair	01-06-1990	A K Alghunaim
Kuwait	Secretary	04-02-2014	Fadhel H Abulhasan
Kuwait	Treasurer	01-01-2013	Fadhel H Abulhasan
Kuwait	Vice Chair	04-02-2014	Adel A Zerai
Latvia	Chair	01-01-2014	Leonids Ribickis
Latvia	Secretary	01-01-2014	Oskars Krievs
Latvia	Treasurer	01-01-2012	Yuri Merkuryev
Latvia	Vice Chair	01-01-2014	Andrejs Romanovs
Lebanon	Chair	01-01-2015	Imad H Elhajj
Lebanon	Secretary	01-01-2015	Ghassan M Kraidy
Lebanon	Treasurer	01-01-2015	Hadi Youssef Kanaan

Lebanon	Vice Chair	01-01-2015	Aziz M Barbar
Lithuania	Chair	01-01-2015	Vytautas Urbanavicius
Lithuania	Secretary	01-01-2015	Jonas Matuzas
Lithuania	Treasurer	01-01-2015	Irina Naidionova
Lithuania	Vice Chair	01-01-2015	Dalius Navakauskas
Malta	Chair	01-01-2015	Owen Casha
Malta	Secretary	18-12-2012	Edward J Gatt
Malta	Treasurer	20-02-2013	Alison BorgEbejer
Malta	Vice Chair	01-01-2015	Conrad Attard
Morocco	Chair	18-11-2004	Mohamed Essaaidi
Morocco	Secretary	01-01-2012	Zouhair Guennoun
Morocco	Secretary/Treasurer	01-01-2010	Chaker El Amrani
Morocco	Treasurer	01-01-2012	Chaker El Amrani
Morocco	Vice Chair	01-01-2008	Mohammed El Mohajir
Nigeria	Chair	01-04-2011	Gloria A Chukwudebe
Nigeria	Secretary	01-04-2011	Oyewole J Funso-Adebayo
Nigeria	Treasurer	01-01-2008	Chidimma Ijeoma Ibeh-Dimnwobi
Nigeria	Vice Chair	14-05-2011	Rapheal M Onoshakpor
Norway	Chair	01-01-2014	Yuming Jiang
Norway	Secretary	01-01-2012	Hakon Kile
Norway	Treasurer	01-01-2012	Jenny Anna Maria Olsson
Norway	Vice Chair	01-01-2014	Olav G Helleso
Oman	Chair	28-01-2014	Amer Saif Al-Hinai
Oman	Secretary	28-01-2014	Arnold Nolasco Santos
Oman	Treasurer	28-01-2014	Ramakrishna K Muthavaram
Oman	Vice Chair	31-08-2015	Ahmed M Al-Naamany
Poland	Chair	16-01-2014	Ryszard S Jachowicz
Poland	Secretary	16-01-2014	Jerzy Weremczuk
Poland	Treasurer	01-07-1999	Andrzej Miekina
Poland	Vice Chair	16-01-2014	Mariusz Malinowski
Portugal	Chair	01-01-2015	Ana M Madureira
Portugal	Secretary	01-01-2015	Goncalo Carito
Portugal	Treasurer	01-01-2015	Miguel Marques
Portugal	Vice Chair	01-01-2014	Ana Sofia Gomes
Portugal	Vice Chair	01-01-2015	Jose Sobreiro Furtado Silva
Qatar	Chair	20-05-2015	Somaya Ali Al-maadeed
Qatar	Secretary	20-05-2015	Amith khandakar
Qatar	Treasurer	20-05-2015	Joyal John Peter
Qatar	Vice Chair	20-05-2015	Noora Fetais
Republic of Macedonia	Chair	22-01-2014	Lupco Karadzinov
Republic of Macedonia	Secretary	22-01-2014	Mile I Petkovski
Republic of Macedonia	Treasurer	16-02-2014	Pero S Latkoski
Republic of Macedonia	Vice Chair	22-01-2014	Snezana S Cundeva
Riyadh Subsection	Secretary	01-01-2005	Khaled U Al-Afif
Romania	Chair	01-02-2014	Mircea Eremia
Romania	Secretary	01-02-2014	Lucian Toma
Romania	Treasurer	01-02-2014	Ciprian Dobre
Romania	Vice Chair	01-02-2014	Cristian Negrescu
Russia	Chair	09-02-2015	Sergei A Nikitov
Russia	Secretary	09-02-2015	Sergey Bankov
Russia	Treasurer	15-12-2010	Alekseev Georgievich Sergey
Russia	Vice Chair	09-02-2015	Jennifer Q Trelewicz
Russia (Northwest)	Chair	01-01-2015	Sergey Olegovich Shaposhnikov
Russia (Northwest)	Secretary	01-01-2014	Maxim A Sokolov
Russia (Northwest)	Treasurer	01-01-2014	Yurij I Sepp
Russia (Northwest)	Vice Chair	01-01-2015	Dmitry Samokhvalov
Russia (Siberia)	Chair	24-01-2012	Alexander B Markhasin
Russia (Siberia)	Secretary	01-01-2014	Grigorii Khazankin
Russia (Siberia)	Secretary/Treasurer	20-03-2015	Grigorii Khazankin
Russia (Siberia)	Vice Chair	22-01-2015	Alexey S. Rodionov
Saudi Arabia	Chair	14-09-2011	Muhammad I Al-Dhamen
Saudi Arabia	Secretary	01-01-2015	Jaafar M Al-Ibrahim
Saudi Arabia	Treasurer	01-01-2015	Khaled A Al-Fawaz
Saudi Arabia	Vice Chair	01-01-2015	Ibrahim M Elamin

Serbia and Montenegro	Chair	03-02-2015	Vera V Markovic
Serbia and Montenegro	Secretary	03-02-2015	Mladen T Koprivica
Serbia and Montenegro	Treasurer	01-01-2007	Mladen T Koprivica
Serbia and Montenegro	Vice Chair	03-02-2015	Boris P Dumnic
Slovenia	Chair	01-01-2014	Urban Burnik
Slovenia	Secretary	01-01-2014	Matevz Pogacnik
Slovenia	Treasurer	01-01-2014	Andrej Trost
Slovenia	Vice Chair	01-01-2014	Matjaz Debevc
South Africa	Chair	01-01-2015	Shaun Kaplan
South Africa	Secretary	01-07-2015	David T Oyedokun
South Africa	Treasurer	01-01-2011	Jonathan G Page
South Africa	Vice Chair	28-05-2015	Albert Lysko
Spain	Chair	15-02-2014	Emilio Santiago Corchado
Spain	Chair	01-03-2015	Jesus Fraile-Ardanuy
Spain	Secretary	17-02-2014	Oscar M Bonastre
Spain	Treasurer	23-02-2015	Fernando Munoz Manrique
Spain	Vice Chair	15-02-2014	Antonio Luque Estepa
Sweden	Chair	01-01-2014	Mats Edvinsson
Sweden	Secretary	01-04-2014	Vladimir Bazhanov
Sweden	Treasurer	01-04-2014	Margaretha A Eriksson
Sweden	Vice Chair	01-01-2013	Igor Gazdik
Switzerland	Chair	31-03-2015	Andreas Koschak
Switzerland	Secretary	31-05-2013	Maria-Alexandra Paun
Switzerland	Treasurer	31-03-2015	Danilo Zanatta Filho
Switzerland	Vice Chair	31-03-2015	Maria-Alexandra Paun
Tunisia	Chair	07-07-2015	Habib M Kammoun
Tunisia	Secretary	07-07-2015	Messaoud Amairi
Tunisia	Treasurer	07-07-2015	Nizar Rokbani
Tunisia	Vice Chair	07-07-2015	Azza Ouled Zaid
Turkey	Chair	20-03-2015	Gozde Bozdagi
Turkey	Secretary/Treasurer	30-03-2015	Ayhan Altintas
Turkey	Vice Chair	30-03-2015	Basak Yuksel
Ukraine	Chair	01-01-2012	Valerii Jakov Zhuikov
Ukraine	Secretary	17-02-2014	Liudmyla Laikova
Ukraine	Treasurer	17-02-2014	Kateryna Osypenko
Ukraine	Vice Chair	17-02-2014	Evgen Sergeevich Pichkalyov
United Arab Emirates	Chair	03-04-2014	Mohamed E Al-Mualla
United Arab Emirates	Secretary	01-09-2013	Essa I Basaeed
United Arab Emirates	Treasurer	01-01-2010	Adeel Sultan
United Arab Emirates	Vice Chair	01-01-2012	Hussian A M Al Ahmad
United Kingdom and Ireland	Chair	01-01-2014	Stephen J Nightingale
United Kingdom and Ireland	Secretary	02-02-2015	Anthony T.S. Ho
United Kingdom and Ireland	Treasurer	01-01-2010	Nicholas G Wright
United Kingdom and Ireland	Vice Chair	01-01-2014	A G Hessami
Western Saudi Arabia	Chair	01-01-2014	Mohamed A T Turki
Western Saudi Arabia	Secretary	26-02-2015	Mousa Tawfiq AL-Akhras
Western Saudi Arabia	Treasurer	10-06-2015	Abdullah Baz
Western Saudi Arabia	Vice Chair	01-01-2014	Hafidh S Al-Samarrai
Zambia	Chair	01-02-2013	Bellington C Kabwe
Zambia	Secretary	18-03-2013	Ariel H Phiri
Zambia	Treasurer	18-03-2013	Francis Namakanda
Zambia	Vice Chair	18-03-2013	Simon Shangwa Muwowo
Alexandria Subsection	Chair	01-01-2015	Mohamed R Rizk
Alexandria Subsection	Secretary	01-01-2015	Roshdy A Abdelrassoul
Alexandria Subsection	Secretary/Treasurer	01-01-2012	Roshdy A Abdelrassoul
Alexandria Subsection	Treasurer	01-01-2015	Roshdy A Abdelrassoul
Alexandria Subsection	Vice Chair	01-01-2015	Mohamed I Elbanna
Algeria Subsection	Chair	11-06-2015	Amar Tilmatine
Algeria Subsection	Secretary	11-06-2015	Messaouda Azzouzi
Algeria Subsection	Treasurer	11-06-2015	Said Drid
Algeria Subsection	Vice Chair	11-06-2015	Abdelmalek Khezzar
Botswana Subsection	Chair	15-11-2008	George O Anderson
Mauritius Subsection	Chair	19-08-2013	Vinaye Armoogum

Mauritius Subsection	Secretary	19-08-2013	Neecharl Ramprosand
Mauritius Subsection	Secretary	18-09-2013	Eswaren Chetty Allaghery
Mauritius Subsection	Secretary	18-09-2013	Vivekanand Lochun
Mauritius Subsection	Treasurer	18-09-2013	Allen LoChunAh
Mauritius Subsection	Treasurer	18-09-2013	Sameerchand Pudaruth
Mauritius Subsection	Vice Chair	18-09-2013	Neecharl Ramprosand
Palestine Subsection	Chair	01-06-2014	Sameer Hanna Khader
Palestine Subsection	Secretary	01-06-2014	Hatem A Elaydi
Palestine Subsection	Vice Chair	01-06-2014	Mohammad K Jubran
Sfax Subsection	Chair	01-02-2015	Ali Wali
Sfax Subsection	Secretary	01-02-2015	Amine Fakhfakh
Sfax Subsection	Treasurer	01-02-2013	Mohamed Benhalima
Sfax Subsection	Vice Chair	01-02-2015	Chokri Benamar
Sudan Subsection	Chair	15-04-2012	Sharief F Babiker
Sudan Subsection	Secretary	15-04-2012	Tarig A Khalid
Tanzania Subsection	Chair	09-08-2006	Zaipuna O Yonah
Tanzania Subsection	Secretary	18-08-2006	Christine Mwase
Tanzania Subsection	Treasurer	18-08-2006	Peter R Ulanga

Membership d.d. 6 September 2015

Membership d.d. 06-09-2015	Total	AF	StM	GSM	S	A	M	LM	SM	LS	F	LF	Non-S
Austria	1279	85	65	180	245	51	863	13	83	10	11	3	1034
Bahrain	139	1	44	5	49	1	71		18				90
Belarus	30	2	1	3	4	2	19		5				26
Benelux	3430	186	90	560	650	55	2207	79	294	31	80	34	2780
Bosnia and Herzegovina	278		58	44	102	5	164		7				176
Bulgaria	276	3	30	30	60	6	187	1	20	2			216
Croatia	728	7	64	107	171	7	464	12	64	9		1	557
Cyprus	288	6	48	30	78	7	174	1	24	2	1	1	210
Czechoslovakia	617	29	17	84	101	12	441	1	59	1	1	1	516
Denmark	909	29	23	146	169	32	594	27	67	10	7	3	740
Egypt	1695	7	698	187	885	15	619	12	132	28	2	2	810
Estonia	158	3	24	28	52	8	88	2	8				106
Finland	1043	48	28	159	187	27	693	16	93	7	10	10	856
France	3915	207	204	387	591	233	2509	54	419	20	69	20	3324
Germany	7761	484	275	1284	1559	200	5114	109	589	45	94	51	6202
Ghana	178	1	39	8	47	1	128		2				131
Greece	1727	53	388	190	578	43	901	17	157	12	18	1	1149
Hungary	457	17	29	58	87	13	302	5	31	5	7	7	370
Iceland	101	1	30	3	33	6	51	1	9		1		68
Iran	1761	4	434	481	915	45	678	1	117	2	3		846
Iraq	206	1	33	35	68	5	104		29				138
Israel	1114	39	29	122	151	18	603	53	183	47	31	28	963
Italy	4616	223	163	548	711	151	2916	82	585	20	112	39	3905
Jordan	766	2	519	7	526	9	186		41	3		1	240
Kenya	136	2	6	10	16	2	109	1	7	1			120
Kuwait	229	4	66	13	79	6	125		17	1		1	150
Latvia	118	1	8	15	23	3	83	1	7	1			95
Lebanon	908	5	470	47	517	22	312	2	49	5	1		391
Lithuania	120	1	12	11	23	6	72	1	18				97
Malta	162	3	29	18	47		105	2	8				115
Morocco	175	2	31	28	59	8	97		11				116
Nigeria	1126	24	118	83	201	10	880		33	2			925
Norway	954	48	15	79	94	20	714	25	80	16	3	2	860
Oman	257	5	105	21	126	4	108		19				131
Poland	1080	34	97	82	179	21	694	7	149	12	15	3	901
Portugal	1229	48	154	201	355	16	696	7	138	5	12		874
Qatar	325	6	91	12	103	4	175	1	40		2		222
Republic of Macedonia	176	2	35	25	60		81		32	1	2		116
Romania	872	25	25	57	82	8	686	4	83	7	1	1	790
Russia (Northwest)	270	4	29	38	67	8	165	1	27	1	1		203
Russia (Siberia)	244	4	13	32	45	8	171	1	18		1		199
Russia	640	38	18	42	60	32	510	3	30	3	2		580
Saudi Arabia	954	28	164	47	211	44	611	2	76	10			743
Serbia and Montenegro	722	2	47	112	159	9	509	5	31	5	4		563
Slovenia	282	13	9	18	27	13	210	8	17	7			255
South Africa	1095	24	38	89	127	12	838	7	100	6	2	3	968
Spain	3493	145	329	312	641	81	2124	41	548	21	33	4	2852
Sweden	2112	88	32	364	396	33	1313	45	243	38	30	14	1716
Switzerland	2881	155	56	317	373	93	1965	137	206	22	62	23	2508
Tunisia	820	3	339	155	494	36	258		32				326
Turkey	1955	25	494	328	822	39	941	6	124	6	13	4	1133
Ukraine	351	3	22	38	60	13	208	3	61	2	3	1	291
United Arab Emirates	1359	12	412	76	488	23	719	3	124		1	1	871
United Kingdom and Ireland	10331	338	337	1423	1760	212	6944	171	986	72	136	50	8571
Western Saudi Arabia	518	7	156	27	183	37	258		39		1		335
Zambia	104	2		1	1	6	96		1				103
Outside Sections	1296	27	360	159	519	38	682	3	51	3			777
APO/FPO	73	3	5	4	9	3	56		5				64
Region 8 total	70839	2569	7455	8970	16425	1822	43591	973	6446	501	772	309	54414

Meetings (Technical, Administrative, Professional, Nontechnical) in 2014

Organizational Unit	T	A	P	N	total
Austria total	**41**	**11**	**19**	**9**	**80**
SECTION	13	6	16	8	43
CAS04/SSC37	4	0	0	0	4
E25	3	0	0	0	3
EMC27	3	0	0	0	3
IM09	2	0	0	0	2
MTT17/COM19	4	0	1	0	5
PE31	2	0	0	0	2
RA24	2	0	0	0	2
SMC28	4	0	0	0	4
TM14 (JT. AUST/CZECH/CROATIA/HUNGARY/SLOVENIA)	0	0	2	1	3
TM14 (JT. AUST/CZECH/HUNGARY/SLOVENIA)	3	0	0	0	3
YOUNG PROFESSIONALS	1	5	0	0	6
Bahrain total	**0**	**2**	**0**	**0**	**2**
SECTION	0	2	0	0	2
Belarus total	**12**	**2**	**0**	**1**	**15**
SECTION	7	2	0	1	10
ED15/MTT17	2	0	0	0	2
PHO36	2	0	0	0	2
TM14	1	0	0	0	1
Benelux total	**43**	**14**	**11**	**3**	**71**
SECTION	0	1	1	0	2
AES10/GRS29	2	1	0	0	3
AP03/MTT17	2	0	0	0	2
C16	1	0	0	0	1
EMB18	1	0	0	0	1
EMC27	0	2	10	0	12
IM09	1	1	0	0	2
IT12	4	1	0	0	5
PE31/IA34/PEL35	7	0	0	0	7
PHO36	1	0	0	2	3
SP01	0	3	0	0	3
SSC37	5	0	0	0	5
TM14	11	4	0	0	15
VT06/COM19	3	0	0	0	3
YOUNG PROFESSIONALS	5	1	0	1	7
Bosnia and Herzegovina total	**13**	**0**	**0**	**4**	**17**
SECTION	1	0	0	1	2
CIS11/C16	2	0	0	0	2
COM19	2	0	0	0	2
PE31	2	0	0	0	2
PEL35/IA34	2	0	0	0	2
SMC28	2	0	0	1	3
WOMEN IN ENGINEERING	1	0	0	1	2
YOUNG PROFESSIONALS	1	0	0	1	2
Bulgaria total	**28**	**3**	**5**	**0**	**36**
SECTION	5	0	0	0	5
AP03/ED15/MTT17/CPMT21	3	1	0	0	4
C16	3	1	0	0	4

CAS04/SSC37	3	1	5	0	9
CIS11	2	0	0	0	2
COM19	2	0	0	0	2
ED15/SSC37 (VARNA)	2	0	0	0	2
IM09/CS23/SMC28	4	0	0	0	4
RA24	2	0	0	0	2
SP01	2	0	0	0	2
Croatia total	**120**	**16**	**7**	**4**	**147**
SECTION	2	8	2	0	12
AES10/GRS29	3	0	0	0	3
AP03	3	0	0	0	3
C16	5	0	1	1	7
CAS04	3	0	0	0	3
CIS11	2	0	0	0	2
COM19	2	0	0	0	2
CS23	14	0	0	0	14
E25	6	0	0	0	6
ED15/SSC37	3	0	0	0	3
EMB18	3	0	0	0	3
EMC27	7	0	0	0	7
IA34	6	0	0	0	6
IE13	4	0	0	0	4
IM09	3	0	0	0	3
LIFE MEMBER	1	1	1	0	3
MTT17	3	0	0	0	3
PE31	16	0	0	0	16
PEL35	5	0	0	0	5
R07	2	0	0	0	2
RA24	6	0	0	0	6
SMC28	3	0	0	0	3
SP01	3	0	0	0	3
TM14	4	0	2	0	6
WOMEN IN ENGINEERING	3	2	1	1	7
YOUNG PROFESSIONALS	8	5	0	2	15
Cyprus total	**18**	**5**	**1**	**3**	**27**
SECTION	0	4	0	1	5
C16/COM19	11	0	0	1	12
CIS11	3	1	1	1	6
EMB18/SP01	2	0	0	0	2
PE31	2	0	0	0	2
Czechoslovakia total	**44**	**7**	**6**	**1**	**58**
SECTION	3	3	0	0	6
AP03/ED15/MTT17/EMC27	5	1	0	0	6
C16	2	0	2	0	4
CAS04/COM19/SP01	5	0	0	0	5
CIS11	15	0	1	0	16
CS23	0	0	3	0	3
EMB18	3	3	0	0	6
IA34/IE13	3	0	0	1	4
PE31	7	0	0	0	7
YOUNG PROFESSIONALS	1	0	0	0	1
Denmark total	**12**	**2**	**0**	**0**	**14**
C16	2	0	0	0	2
CS23/RA24	2	0	0	0	2
IE13/IA34/PEL35	1	0	0	0	1
PE31	7	0	0	0	7

VT06/AES10/IT12/COM19	0	2	0	0	2
Egypt total	**21**	**19**	**13**	**7**	**60**
SECTION	0	4	1	0	5
ALEXANDRIA SUBSECTION	7	1	0	0	8
C16	3	2	0	0	5
CS23	3	0	0	0	3
PE31	3	3	0	0	6
RA24	2	1	1	0	4
SP01	0	0	1	0	1
WOMEN IN ENGINEERING	0	2	3	0	5
YOUNG PROFESSIONALS	3	6	7	7	23
Estonia total	**7**	**3**	**6**	**1**	**17**
SECTION	0	3	1	1	5
C16/COM19	2	0	0	0	2
E25	0	0	4	0	4
IM09/ED15/EMB18	4	0	0	0	4
SP01/CAS04/SSC37	1	0	1	0	2
Finland total	**2**	**20**	**10**	**1**	**33**
SECTION	0	6	0	0	6
AP03/MTT17/ED15	1	1	5	0	7
COM19/IT12	1	0	0	0	1
IE13/PE31/IA34/PEL35	0	0	2	0	2
SP01/CAS04	0	2	0	0	2
YOUNG PROFESSIONALS	0	11	3	1	15
France total	**93**	**16**	**11**	**10**	**130**
SECTION	3	9	0	2	14
AES10	4	0	0	0	4
AP03	1	0	0	0	1
C16	12	0	0	0	12
CAS04	0	0	1	1	2
CIS11	15	0	0	0	15
CPMT21	4	1	0	0	5
ED15	6	0	0	0	6
EMB18	0	0	0	1	1
EMC27	2	0	0	0	2
GRS29	1	0	6	0	7
IA34/IE13/PEL35	4	0	0	0	4
IT12	3	0	0	0	3
LIFE MEMBER	0	0	0	2	2
MTT17	11	0	0	0	11
NPS05	4	2	0	0	6
OE22	5	1	0	4	10
PE31	3	2	3	0	8
PHO36	6	0	0	0	6
R07	2	0	0	0	2
RA24	1	0	0	0	1
SMC28	0	1	0	0	1
SSC37	3	0	0	0	3
VT06	2	0	0	0	2
WOMEN IN ENGINEERING	1	0	1	0	2
Germany total	**81**	**12**	**4**	**16**	**113**
SECTION	0	0	1	0	1
AP03/MTT17	7	1	0	0	8
CAS04	6	0	0	0	6

CE08	1	0	0	0	1
CPMT21	1	0	0	0	1
ED15	6	0	0	0	6
EMB18 (JT GER/SWITZERLAND/AUSTRIA)	3	0	0	0	3
EMC27	5	1	1	1	8
GRS29	25	1	0	0	26
IA34/PEL35/IE13	2	0	0	0	2
IM09	8	1	0	0	9
IT12	2	0	0	0	2
MAG33	13	0	0	0	13
PE31	2	4	1	0	7
TM14	0	4	0	0	4
WOMEN IN ENGINEERING	0	0	0	4	4
YOUNG PROFESSIONALS	0	0	1	11	12
Ghana total	**1**	**4**	**0**	**0**	**5**
SECTION	1	4	0	0	5
Greece total	**27**	**5**	**1**	**1**	**34**
SECTION	1	0	0	0	1
CAS04/SSC37	3	3	0	0	6
CE08	1	0	0	0	1
CIS11	2	0	0	0	2
COM19	4	1	0	0	5
EMB18	1	0	0	1	2
IE13/IA34/PEL35	2	0	1	0	3
LIFE MEMBER	4	0	0	0	4
PE31	3	1	0	0	4
SP01	6	0	0	0	6
Hungary total	**34**	**5**	**7**	**6**	**52**
SECTION	5	4	1	3	13
AP03/ED15/MTT17/COM19/EMC27	5	0	0	1	6
CAS04/C16	0	0	3	0	3
CIS11	6	0	0	0	6
CPMT21 (JT. HUNGARY/ROMANIA)	3	1	0	0	4
IE13/RA24	6	0	0	0	6
IM09/EMB18	3	0	1	0	4
PE31	0	0	2	0	2
SMC28	6	0	0	0	6
YOUNG PROFESSIONALS	0	0	0	2	2
Iceland total	**3**	**2**	**0**	**0**	**5**
SECTION	0	2	0	0	2
SP01/CAS04	3	0	0	0	3
Iran total	**0**	**10**	**0**	**1**	**11**
SECTION	0	10	0	1	11
Iraq total	**3**	**0**	**15**	**3**	**21**
COM19	3	0	15	3	21
Israel total	**23**	**1**	**16**	**0**	**40**
AES10	2	0	0	0	2
AP03/MTT17	3	0	0	0	3
C16	1	0	1	0	2
CAS04/CS23	0	0	2	0	2

COM19	3	0	0	0	3
ED15	0	0	2	0	2
EMB18	0	0	3	0	3
EMC27	1	0	2	0	3
IE13/IA34	1	0	1	0	2
IT12	2	0	0	0	2
LIFE MEMBER	3	0	0	0	3
PE31	2	0	0	0	2
PHO36	0	0	2	0	2
RA24	1	1	1	0	3
SP01	2	0	0	0	2
SSC37	2	0	0	0	2
WOMEN IN ENGINEERING	0	0	2	0	2
Italy total	**93**	**6**	**20**	**4**	**123**
AES10	2	0	2	0	4
AP03/ED15/MTT17 (NO)	9	0	0	0	9
AP03/MTT17 (C&S)	4	0	0	0	4
BIO46	1	0	0	0	1
C16	4	0	0	0	4
CAS04 (C&S)	1	0	0	2	3
CAS04 (NO)	0	0	1	0	1
CIS11	5	0	0	0	5
CS23	1	0	0	0	1
ED15	2	0	0	1	3
EMB18	0	0	4	0	4
EMC27	2	0	0	0	2
GRS29 (CENTRAL)	0	0	7	0	7
GRS29 (SOUTH)	8	3	0	0	11
IA34	4	0	0	0	4
IA34/PEL35 (C&S)	4	0	0	0	4
IM09	2	0	0	0	2
MAG33	6	2	2	0	10
NANO42	0	0	1	0	1
PE31	4	0	0	0	4
PHO36	11	0	1	0	12
R07	2	0	0	0	2
RA24	2	0	0	1	3
SMC28	3	0	0	0	3
SP01	8	1	0	0	9
SYS45	1	0	0	0	1
TM14	4	0	0	0	4
VT06/COM19	3	0	0	0	3
YOUNG PROFESSIONALS	0	0	2	0	2
Jordan total	**32**	**24**	**5**	**6**	**67**
SECTION	0	10	0	4	14
CIS11/C16	17	5	2	1	25
COM19	4	2	0	0	6
E25	2	0	0	0	2
PE31/DEI32	3	2	0	0	5
RA24	6	1	0	0	7
WOMEN IN ENGINEERING	0	2	0	0	2
YOUNG PROFESSIONALS	0	2	3	1	6
Kenya total	**0**	**1**	**0**	**1**	**2**
SECTION	0	1	0	1	2
Kuwait total	**2**	**10**	**2**	**0**	**14**
SECTION	1	10	1	0	12

YOUNG PROFESSIONALS	1	0	1	0	2
Latvia total	**22**	**0**	**0**	**0**	**22**
SECTION	12	0	0	0	12
C16	2	0	0	0	2
E25	2	0	0	0	2
PEL35/IE13/IA34	6	0	0	0	6
Lebanon total	**16**	**12**	**0**	**4**	**32**
SECTION	2	3	0	2	7
AP03/MTT17/MAG33	2	2	0	0	4
C16	2	0	0	0	2
COM19	3	4	0	0	7
EMB18	0	1	0	1	2
PE31/CAS04/PEL35	7	2	0	1	10
Lithuania total	**45**	**8**	**0**	**2**	**55**
SECTION	11	6	0	1	18
AP03/ED15/MTT17	12	1	0	0	13
E25	2	1	0	1	4
SP01/CIS11/COM19	12	0	0	0	12
YOUNG PROFESSIONALS	8	0	0	0	8
Malta total	**0**	**9**	**1**	**0**	**10**
SECTION	0	8	1	0	9
YOUNG PROFESSIONALS	0	1	0	0	1
Morocco total	**10**	**0**	**1**	**0**	**11**
SECTION	4	0	1	0	5
C16/COM19	3	0	0	0	3
SP01	3	0	0	0	3
Nigeria total	**8**	**13**	**2**	**2**	**25**
SECTION	4	7	1	2	14
C16	3	0	0	0	3
PE31	0	1	0	0	1
YOUNG PROFESSIONALS	1	5	1	0	7
Norway total	**3**	**4**	**6**	**2**	**15**
SECTION	0	4	1	1	6
PE31	3	0	2	0	5
PEL35	0	0	2	0	2
YOUNG PROFESSIONALS	0	0	1	1	2
Oman total	**10**	**11**	**0**	**1**	**22**
SECTION	10	11	0	1	22
Poland total	**56**	**5**	**18**	**0**	**79**
SECTION	2	4	0	0	6
AP03/AES10/MTT17	12	0	0	0	12
C16	1	0	0	0	1
C16 (GDANSK)	3	0	0	0	3
CAS04	1	0	6	0	7
CIS11	1	0	2	0	3
COM19	2	0	0	0	2

CPMT21	2	0	0	0	2
CS23	3	0	0	0	3
ED15	1	0	1	0	2
EMC27	3	0	0	0	3
IE13/PEL35	5	0	0	0	5
IM09	2	0	0	0	2
PE31/IA34	4	0	0	0	4
PHO36	2	0	0	0	2
RA24	4	1	0	0	5
SP01	0	0	9	0	9
SSC37	4	0	0	0	4
TM14	4	0	0	0	4
Portugal total	**43**	**43**	**4**	**10**	**100**
SECTION	0	11	1	0	12
AP03/ED15/MTT17	6	0	1	1	8
BT02/CAS04/CE08	6	0	2	0	8
C16	3	4	0	0	7
CIS11	3	2	0	0	5
COM19	2	0	0	0	2
EMB18	2	0	0	0	2
IE13/IA34/PEL35	3	1	0	0	4
PE31	2	0	0	0	2
RA24	2	0	0	0	2
VT06	5	0	0	0	5
WOMEN IN ENGINEERING	8	10	0	9	27
YOUNG PROFESSIONALS	1	15	0	0	16
Republic of Macedonia total	**35**	**11**	**6**	**5**	**57**
SECTION	0	11	0	3	14
C16	12	0	5	0	17
CAS04/CIS011/CS23	2	0	0	0	2
COM19	3	0	0	1	4
ED15/IM09/SSC37	6	0	0	1	7
IE13/IA34/PEL35	2	0	1	0	3
IT12	3	0	0	0	3
PE31	2	0	0	0	2
SP01/EMB18	5	0	0	0	5
Romania total	**51**	**11**	**25**	**1**	**88**
SECTION	2	4	0	0	6
C16	6	1	3	0	10
CAS04/CS23	0	0	2	0	2
CIS11	1	1	1	0	3
COM19	4	0	0	0	4
CS23	2	0	0	0	2
ED15	6	1	0	1	8
EMB18	0	0	8	0	8
EMC27	0	0	3	0	3
IA34	2	0	2	0	4
IM09	0	0	2	0	2
MAG33	7	1	0	0	8
MTT17	2	1	0	0	3
PE31	5	1	4	0	10
PEL35	2	0	0	0	2
SIT30	1	0	0	0	1
SP01	2	0	0	0	2
SP01/IT12/COM19	2	0	0	0	2
SSC37	7	1	0	0	8
Russia total	**31**	**4**	**6**	**0**	**41**

AP03	10	1	0	0	11
AP03/CPMT21/ED15/MTT17/NPS05 (SARATOV)	5	0	0	0	5
C16	0	0	2	0	2
CAS04	0	0	3	0	3
ED15/MTT17 (MOSCOW)	8	0	1	0	9
IE13/PE31/PEL35/IA34	1	0	0	0	1
IT12 (JT.RUSSIA/SIBERIA/NORTHWEST)	1	0	0	0	1
PHO36	6	1	0	0	7
YOUNG PROFESSIONALS	0	2	0	0	2
Russia Northwest total	**35**	**3**	**0**	**2**	**40**
SECTION	7	3	0	0	10
AP03/ED15/MTT17	2	0	0	1	3
BT02/CE08/COM19	3	0	0	0	3
CIS11/CS23/RA24	8	0	0	0	8
IE13/EMC27/PE31	7	0	0	0	7
PHO36	4	0	0	1	5
SP01/AES10/UFFC20	2	0	0	0	2
TM14/C16	2	0	0	0	2
Russia Siberia total	**15**	**0**	**45**	**1**	**61**
AP03/ED15/MTT17/COM19/EMC27 (TOMSK)	2	0	21	0	23
EMB18	1	0	1	0	2
IE13/IA34/PEL35	5	0	1	1	7
PE31 (IRKUTSK)	4	0	0	0	4
PHO36 (NOVOSIBIRSK)	1	0	1	0	2
YOUNG PROFESSIONALS	2	0	21	0	23
Saudi Arabia total	**11**	**7**	**3**	**4**	**25**
SECTION	1	5	1	0	7
C16	6	0	1	0	7
GRS29	1	0	0	0	1
IA34	1	0	0	1	2
JUBAIL SUBSECTION	0	0	0	1	1
RIYADH SUBSECTION	1	2	0	0	3
WOMEN IN ENGINEERING	1	0	0	2	3
YOUNG PROFESSIONALS	0	0	1	0	1
Serbia and Montenegro total	**75**	**13**	**2**	**3**	**93**
SECTION	2	2	0	2	6
BT02	2	0	0	0	2
C16	25	0	0	0	25
CE08	2	1	0	0	3
CIS11	2	0	0	0	2
COM19	5	0	1	0	6
E25	2	0	0	0	2
ED15/SSC37	11	4	0	0	15
EMC27	2	2	1	0	5
IE13/IA34/PEL35	6	1	0	1	8
MTT17	6	2	0	0	8
SP01/CAS04	9	0	0	0	9
WOMEN IN ENGINEERING	1	1	0	0	2
Slovenia total	**13**	**3**	**11**	**5**	**32**
SECTION	3	1	7	4	15
C16	2	0	0	1	3
COM19	2	0	0	0	2
E25	0	0	2	0	2

PE31	1	0	1	0	2
SP01/CAS04	5	0	0	0	5
YOUNG PROFESSIONALS	0	2	1	0	3
South Africa total	**38**	**6**	**11**	**1**	**56**
SECTION	1	6	2	0	9
AES10/GRS29	3	0	0	0	3
AP03/MTT17/EMC27	13	0	0	0	13
C16	1	0	6	0	7
CIS11	2	0	0	0	2
E25	0	0	2	0	2
IE13/IA34/PEL35	1	0	0	0	1
IT12	3	0	0	0	3
NANO42	2	0	0	0	2
SMC28	2	0	0	0	2
SP01/COM19	4	0	0	0	4
WOMEN IN ENGINEERING	5	0	0	1	6
YOUNG PROFESSIONALS(CAPE TOWN)	1	0	1	0	2
Spain total	**68**	**9**	**9**	**2**	**88**
SECTION	0	2	2	0	4
AES10	1	2	1	0	4
AP03/MTT17	4	0	0	0	4
BT02	2	0	0	0	2
C16	4	0	0	0	4
CAS04	11	0	0	1	12
CIS11	4	0	2	0	6
E25	5	1	0	0	6
ED15	3	0	0	0	3
EMC27	2	0	0	0	2
GRS29	2	0	0	0	2
IE13/PEL35	3	0	0	0	3
IT12	2	0	0	0	2
LIFE MEMBER	0	0	2	0	2
MAG33	9	0	1	0	10
OE22	2	0	0	0	2
PE31	2	0	0	0	2
RA24	3	0	1	0	4
SEN39	2	1	0	0	3
SMC28	2	1	0	0	3
SP01/COM19	3	0	0	0	3
TM14	2	0	0	0	2
WOMEN IN ENGINEERING	0	2	0	1	3
Sweden total	**49**	**26**	**10**	**4**	**89**
SECTION	7	11	3	0	21
AP03/MTT17	0	0	2	0	2
C16	2	0	0	0	2
CPMT21	8	0	0	0	8
ED15	3	0	0	0	3
EMC27	0	0	3	0	3
IA34	0	1	0	0	1
PE31/PEL35	1	3	1	0	5
PHO36	2	1	0	0	3
SIT30	5	5	0	0	10
SSC37/CAS04	4	2	0	1	7
VT06/COM19/IT12	15	0	0	0	15
WOMEN IN ENGINEERING	0	3	1	2	6
YOUNG PROFESSIONALS	2	0	0	1	3
Switzerland total	**14**	**4**	**10**	**0**	**28**

SECTION	0	4	1	0	5
AES10	2	0	1	0	3
AP03/MTT17/EMC27	6	0	0	0	6
CAS04/ED15	0	0	2	0	2
CPMT21	0	0	1	0	1
E25	2	0	0	0	2
EMB18	2	0	0	0	2
LIFE MEMBER	0	0	1	0	1
PE31	0	0	1	0	1
SP01/C16/COM19	0	0	2	0	2
WOMEN IN ENGINEERING	2	0	1	0	3
Tunisia total	**90**	**6**	**2**	**0**	**98**
SECTION	6	3	0	0	9
AES10	6	0	0	0	6
C16	6	0	0	0	6
CAS04	2	0	0	0	2
CEDA44	2	0	0	0	2
CIS11	6	0	0	0	6
E25	6	0	0	0	6
EMB18	3	0	0	0	3
IA34	6	0	0	0	6
ITS038	6	0	0	0	6
MTT17	2	0	0	0	2
PE31	2	0	0	0	2
RA24	6	1	0	0	7
SFAX SUBSECTION	5	0	2	0	7
SMC28	6	0	0	0	6
SP01	6	0	0	0	6
SSC37	2	0	0	0	2
WOMEN IN ENGINEERING	6	0	0	0	6
YOUNG PROFESSIONALS	6	2	0	0	8
Turkey total	**8**	**1**	**1**	**0**	**10**
AP03/MTT17/ED15/EMC27	3	0	0	0	3
COM19	1	0	0	0	1
EMB18	0	0	1	0	1
GRS29	3	1	0	0	4
PE31	1	0	0	0	1
Ukraine total	**116**	**0**	**2**	**0**	**118**
AP03/ED15/MTT17/CPMT21/SSC37	5	0	0	0	5
AP03/NPS05/AES10/ED15/MTT17/GRS29 (EAST)	36	0	0	0	36
CAS04/IM09/C16/MTT17	10	0	0	0	10
COM19	2	0	0	0	2
ED15/MTT17 (REP OF GEORG)	5	0	0	0	5
ED15/MTT17/COM19/CPMT21/SSC37 (KIEV)	4	0	0	0	4
EMB18	8	0	0	0	8
IE13/PE31/PEL35	5	0	2	0	7
IM09/CIS11	9	0	0	0	9
PHO36	3	0	0	0	3
SP01/AES10	9	0	0	0	9
SP01/AP03/C16/EMC27/COM19 (KHARKOV)	18	0	0	0	18
YOUNG PROFESSIONALS	2	0	0	0	2
United Arab Emirates total	**44**	**16**	**6**	**3**	**69**
SECTION	0	9	0	1	10
C16	8	0	0	0	8
CAS04	3	0	0	0	3

E25	3	1	0	0	4
EMB18	2	0	1	1	4
IM09	2	2	0	0	4
MTT17	5	1	0	0	6
PE31	2	0	0	0	2
SP01/COM19	13	2	0	0	15
SSC37	5	0	0	0	5
WOMEN IN ENGINEERING	1	0	3	1	5
YOUNG PROFESSIONALS	0	1	2	0	3
United Kingdom and Ireland total	**125**	**16**	**27**	**3**	**171**
SECTION	6	5	1	0	12
AP03/ED15/MTT17/PHO36	6	2	0	0	8
BT02/CE08	2	0	0	0	2
C16	0	0	8	0	8
CIS11	4	0	1	0	5
COM19	5	0	0	0	5
COM19/CS23 (IRELAND)	10	0	0	0	10
CS23	4	0	0	0	4
DEI32	2	0	0	0	2
E25	0	0	3	0	3
ED15 (SCOTLAND)	9	0	0	0	9
ED15/PHO36 (DUBLIN)	1	0	1	0	2
EMB18	2	3	0	1	6
EMC27	4	1	0	1	6
IA34	24	0	0	0	24
IE13	0	0	3	0	3
LIFE MEMBER	1	1	3	0	5
MAG33	1	1	0	0	2
PE31	19	0	4	1	24
PHO36	3	1	0	0	4
R07/CPMT21	11	0	0	0	11
RA24	1	0	1	0	2
SMC28	0	2	2	0	4
SMC28 (IRELAND)	5	0	0	0	5
SP01	2	0	0	0	2
VT06	1	0	0	0	1
YOUNG PROFESSIONALS	2	0	0	0	2
Western Saudi Arabia total	**11**	**8**	**6**	**7**	**32**
SECTION	2	1	2	7	12
C16	2	2	2	0	6
PE31	6	4	1	0	11
WOMEN IN ENGINEERING	1	1	1	0	3
Zambia total	**0**	**1**	**0**	**0**	**1**
SECTION	0	1	0	0	1
Subsections outside Sections total	**8**	**14**	**1**	**0**	**23**
Algeria Subsection	6	2	1	0	9
Mauritius Subsection	0	3	0	0	3
Sudan Subsection	2	3	0	0	5
Tanzania Subsection	0	6	0	0	6
Region 8 total	**1803**	**464**	**374**	**144**	**2785**
Organizational Unit	**T**	**A**	**P**	**N**	**total**

39 Societies and 6 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, and 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	Magnetics (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, and Cybernetics (X)
TEM	14	Technology and Engineering Management (VI)
UFFC	20	Ultrasonics, Ferroelectrics, and 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)
SEN	39	Sensors Council (X)
SYS	45	Systems Council (X)

II. OpCom Reports

Director   Costas Stasopoulos

The Past

Director's calendar since 1 January 2015

- IEEE Board Retreat and Meeting and MGA Board Retreat - San Juan, Puerto Rico
- IEEE Board Series and MGA Board Meeting - New Orleans, USA
- IEEE Board of Directors Industry Outreach - Germany, March 1-March 7
- R8 Meeting Limassol, Cyprus, 27-29 March 2015
- MGA Global Opportunities Ad Hoc Committee, Tokyo, Japan, 13-16 May 2015
- IEEE AdHoc Committee on European Engagement, London, UK, 24 May, 2015
- IEEE Board Series and MGA Board Meeting, New Brunswick, USA, 16-22 June 2015
- POCO Conference, Glasgow, UK, 17-18 July 2015
- R8 OpCom meeting, Glasgow, UK, 18-19 July 2015
- HISTELCON 2015 Conference, Tel Aviv, Israel, 20-21 August 2015
- R8 Nominations and Appointment Committee, Tel Aviv, Israel, 22 August 2015
- IEEE Ad Hoc Committee on Engagement in Europe, Vienna, Austria, 28-29 August 2015
- EUROCON 2015 Conference, Salamanca, Spain, 8-9 September 2015

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 recognised 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 2015 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

- Establishing an IEEE Office in R8
- MGA fee for conferences
- Membership Development - Declining members

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, TBD
- IEEE Region 8 Committee meeting (106th), Monte-Carlo, Monaco, 18-20 March, 2015
- R8 OpCom meeting, TBD
- IEEE Region 8 Committee meeting (107th), TBD

Upcoming Region 8 conferences

- ENERGYCON 2016, Leuven, Belgium 4-8 April, 2015
- 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

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

Region 8 members in MGA leadership positions in 2015

- Martin Bastiaans: MGA Vice Chair Geographic Unit Operations, MGA Geographic Unit Operations Support Committee Chair, MGA Operations Committee Member
- 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

- 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), Joseph Mutale, Towela Nyirenda-Jere, Gertjan van Stam, John Funso, 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

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

- 28-29 March 2015, Limassol, Cyprus: 104th Region 8 Committee meeting, with pre-meetings on Friday 27 March
- 1 April 2015, London, UK: Milestone event - The invention of stereo sound reproduction
- 22-23 April 2015, Alcalá de Henares, Spain: Congreso Nacional de Ramas (in conjunction with the Iberian Student Branch Congress, Universidad de Alacalá de Henares and Universidad Politécnica de Madrid, Campus Sur, 23-25 April 2015)
- 23 April 2015, Madrid, Spain: 50th anniversary of the Universidad Politécnica de Madrid Student Branch
- 20-22 May 2015, Eindhoven, Netherlands: West European Student and Young Professional Congress
- 5-7 June 2015, Monte-Carlo, Monaco: Hotel selection for the 106th Region 8 Committee meeting, 18-20 March 2016
- 28 June 2015, Eindhoven, Netherlands: Power and Energy Society Chapter Chair meeting at PowerTech
- 16-18 July 2015, Glasgow, UK: Panel of Conference Organizers (POCO)
- 18-19 July 2015, Glasgow, UK: Region 8 Operating Committee meeting
- 16-21 August 2015, Tel-Aviv, Israel: HISTELCON
- 22 August 2015, Tel-Aviv, Israel: Region 8 Nominations and Appointments Subcommittee meeting

V/C Member Activities   Dušanka Bošković

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 activities of all the subcommittees and coordinators are aimed to supporting the members' needs and enhancing the members' growth. Our goal is to build sustainable cross-sectional networks of volunteers across the Region 8. The strategy within the Member Activities subcommittees and coordinators is to work together and jointly achieve our goals. This was reflected in several PA and WIE events held at cross-sectional SYP congresses, plans to bring LM and YP AGs for joint events; and for MDPA brainstorming event to help build PA Officers' network.

Member Activities success is related to members' response to what we do, and this is the main challenge we are facing. This was a reason to invite more members to join SCs, to contribute to our work, and to help raise visibility of our actions.

Status and Past Contributions

It is difficult to compare and highlight activities of different subcommittees that operate under MA umbrella. Detailed reports of the subcommittees' activities are included in the Agenda Book, and here is a short list of their major activities:

- History Activities with the following milestones approved:
  - L-band 3D pulsed radar developed in Kharkiv, Ukraine in 1938.
  - Enrico Fermi's major contribution to semiconductor statistics, Florence, Italy, 1926
- Sustaining a vibrant network of MD officers. Several Sections achieved recruitment and retention goals for 2015 in advance of the target dates.
- LM Technical Tour to Europe - France, Switzerland, and Germany, May 2015
- Successful cross-sectional and Section's YP and SB congresses and events involving many attendees and rich working and social program:
  - CEuSYP - Central European Student and Young Professional Congress, Zagreb, Croatia, May 2015
  - WESYP - West European Student and Young Professional Congress 2015, Eindhoven, the Netherlands, May 2015
  - Egypt Engineering Day, September 2015
- WIE Coffee Talks Promotion and Events and WIE pre-University outreach joint events

Outlook

The importance of pursuing regular activities and strengthening networking among volunteers across the Region:

- Member elevation gap activities - involving relevant officers in the section (example: SB Chairs and YP AG Chairs) and sharing information for joint actions.
- Assist Section Officers in promoting member elevation to Senior Member, especially when sponsored by the Section
- Bringing new generation of IEEE members together at SYP congresses: Hellenic, UK Ireland and Nordic
- MD Officers Training Workshop to support continuity in MD operations
- MDPA Brainstorming session to start building PA network capable of meeting members' growing interest in soft skills trainings

Points of Concern

We all need to get engaged in Membership Development activities. Region 8 ended 2015 membership year with overall membership decline of -1.9% . We are also witnessing decline in contributions for the Region 8 News. In the same time we are receiving many inquires about joining IEEE and how to get engaged in IEEE activities. We need to reach out to our members and our prospective members, to raise visibility of our 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 is focusing on the following points:

1) Monitoring SB activities through the Student Branches revitalization program and the new Student organization units' formation process and pre-approval forms.
2) Maintaining a lively community of IEEE Students across the region through Cross-Sectional Congresses and Region 8 SYP Congresses.
3) Promoting excellence and competition spirit through the annual Awards and Contests, Mind the Gap! Contest launch and the Student Paper Contest.
4) Getting closer to students through the social media channels such as website, Facebook page and mailing list.
5) Monitoring our Industry Relations as a start for more engagement to come.
6) Having an Africa focus group to find solutions and come up with ideas for more engagement from the African countries.

Status and Past Contributions

1) **Student Branch Revitalization Project**
   - **Officer appointment and reporting**: One of the key steps we took in reaching this goal was to make contact with all Section chairs who do not have a Student Activities Chair Officer (SAC) or Section Student Representative Officer (SSR) reported. We found that:
     ○ 38/56 Sections had appointed SAC officers.
     ○ 15/56 Sections had appointed SSR Officers and only 12 Sections have appointed both SAC and SSR Officers.
     ○ 2/10 Subsections, have an appointed Student Activities officer, 1 has an appointed Student Representative officer, and 1 has appointed both a Student Activities officer and a Student Representative officer.
     ○ Out of 52 Sections and Subsection chairs that were contacted, only 10 responded to the call for them to appoint the required Officers for their Section
   - **Newly approved units in 2015**: 37 Student branches, 20 new Student branch chapters and 12 new Student branch Affinity Groups as of September 2015.

2) **Student and Young Professional congresses**
   - **Cross-Sectional Congresses**: This year the number of the Cross-Sectional (as well as Sectional) Congresses is significantly higher than the previous years. These Congresses take place in odd years and the benefits for students and Young Professionals are various:
     ○ ISBC (23-25 of April 2015): http://www.ieee-isbc.org/2015/#registration
     ○ CEuSYP (8-10 of May 2015): http://www.ceusyp2015.org/registration.html
     ○ WESYP (20-24 of May 2015): https://www.wesypcongress.nl/registration.html
     ○ MESYP (4-7 of August 2015): http://mesbc2015.ps/registration
     ○ UK and Ireland SYP (9-11 of October 2015): http://sites.ieee.org/uki-sc
     ○ HSYP (31/10-2/11 2015): http://www.ieee.ee.auth.gr
     ○ Nordic SYP (6-8 of November 2015): http://www.nordicsyp15.com
   - **Region8 Student and Young Professional Congress 2016**: The selection process has been done over two stages:
     ○ First Stage, a two-A4 page proposal, Deadline: 15th of April 2015
     ○ Final Stage, Proposals Max. of 25 A4 pages, Deadline: 30th of June 2015
     ○ Evaluation Process: R8 SAC members and R8 YP members
     ○ Winning Proposal: Germany (Regensburg/Passau)
     ○ Proposed dates: 17th to 21st of August 2016
     ○ Location: Regensburg

3) **Awards & Contests** We have evaluated submissions for the awards and here are the announced results:
   - R8 Larry K. Wilson Student Activities Award went to Uzay Kas from IEEE METU Student Branch (Turkey). He was awarded for his effort in organizing 1st IEEE PES Student Congress which set foundation for next iteration of PES congresses.
   - We have awarded 13 student branches with R8 Regional Exemplary Student Branch Award. Website link: http://www.ieeer8.org
   - For Region 8 website contest we have nominated 3 student branch websites for finals:
     ○ 1st place: Alexandria Uni. SB (Egypt) http://alexsb.org
     ○ 2nd place: Boaziçi Uni. SB (Turkey) http://ieee.boun.edu.tr
     ○ rd place: Passau Uni. SB (Germany) https://ieee.uni-passau.de/en

4) *Mind The Gap!* (MtG) IEEE Region 8 Contest Initiative
   - **Jury members**: In collaboration: SAC, Life members, EPICS-in-IEEE and IEEE Educational activities teams.
   - **Budget**: Phase I (project idea and winners selection) budget is currently under study. The smallest required amount is 1500 USD (prize money); other expenses to be determined. Phase II (project realization) budget is under discussion with EPICS-in-IEEE.
   - **Pilot runs**: Two pilot contests were conducted, during the International Conference on Communications - ICC (London, UK, 8-12 June 2015) and during the Middle-East Student and Young Professional Congress - MESYP 2015 (Amman, Jordan, 4-7 August 2015).
   - **Website and related links**:

- ○ Webpage: http://www.ieeer8.org/?p=21127
- ○ Facebook page: https://www.facebook.com/MtGR8SAC
- ○ Prezi: https://prezi.com/qbuicketxz6f/ieee-region-8

5) **Student Paper Contect (SPC)**
- Below are the results from the SPC 2015 oral finals during EUROCON'15 in Salamanca, Spain.
  - ○ 1st Prize, Diploma and 800 USD award: **Wouter Diels** (93270483), **Alexander Standaert** (93270504): "Design of 1Mbit RRAM memory to replace eFlash", KU Leuven, Belgium.
  - ○ 2nd Prize, Diploma and 500 USD award: **Ian Kavanagh** (93179403): "Developing a Method of Moments Based Indoor Propagation Model", Dublin City University, Ireland.
  - ○ 3rd Prize, Diploma and 200 USD award: **Quentin Cappart** (93213500), **Adrien Thonet** (93269007): "The World Migration Network: Rankings, Groups and Gravity Models", Catholic University of Louvain, Belgium.
- First call for SPC 2016 has been launched in August 2015, 5 finalists will present in the oral final during MELECON'16 in April in Limassol, Cyprus.

6) **Getting closer to students**
- Communication channels: [Region 8 Website - Facebook page - R8sac@ieee.orgmailinglist].
- New Regional events calendar on the website is up-to-date with regional, cross-sectional and major sectional Student events. http://www.ieeer8.org/?p=21005
- Reminders for the A&C deadlines, MtG updates and SPC calls via direct email and through our website and Facebook page.
- Up-to-date database of SB officers and counselors to keep in touch whenever needed.

7) **Industry Relations**
- Student - Industry Pilot Survey (student side) prepared with collaboration of Action for Industry Team and released in MESBC 2015 and EED 2015. Waiting for further actions.
- Joint presentation by IEEE R8 Industry Relation team and IEEE R8 SAC at IEEE MESBC 2016 to support industrial proposal preparation within a student contest.

Outlook
- The SB stats will be verified using the IEEE SAMIEEE tool to match the records from the pre-approval process.
- We are conducting campaigns for IEEEXtreme 9.0 programming contest which takes place on 24th October 2015.
- Regional Mind The Gap! contest 2016 Milestones: March 1: Promotion campaign ¿ May 15: Idea submission deadline ¿ June 15: Idea evaluation and winners selection. The winner teams can start preparing Phase II proposal for EPICS-in-IEEE. They may also be invited to SYP 2016 ¿ August, during SYP: Winners announcement and start of Phase II ¿ February 2017: End of Phase II.
- SPC 2016 peer revision is supported by the R8 technical activity team to advance the process. Webinars on how to "write a first academic paper" is prepared by the IEEE R8 Education Activity team to support the contest.
- Student Branch Reporting campaign will be held to promote SB reporting mindset.
- Ideas from Africa Focus Group brainstorming session:
  - ○ Establishing an African SYP.
  - ○ Promoting the membership discount for students in developing countries.
  - ○ Encouraging more EPICS-in-IEEE and SIGHT projects in Africa.
  - ○ Forming an "Africa revitalization team" from specific African regions to focus on the main problems and barriers in their countries and help finding solutions.
- Getting closer to industry:
  - ○ Activating IEEE R8 SAC linkedIn account and advertising related activities on a professional platform.
  - ○ Intel Challenge ME Competition community partnership.

V/C Technical Activities   Igor Kuzle

Goals

1) Chapter's vitality in the R8. Main indicator is reducing the number of inactive chapters in the Region 8.
2) Increase the participation of industrials in the conferences. Main indicator is statistical data about the participants from the industry in the final reports of the R8 flagship conferences.
3) Creating a Region 8 portal for pre-university and university educational activities and providing education through Webinars. Indicators are the websites visits counter and the number of participants of the webinars.
4) Improving interaction with section's industry ambassadors and young professionals. Indicators are the number of industry focused events in the R8 sections.

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. The bids for EUROCON 2017 and AFRICON 2017 are currently being considered. The EASC has continued organizing and supporting teacher in service program (TISP) and EPICS-in-IEEE workshops throughout the Region 8. IEEE Academic project is being promoted and used. Region 8 IAs contacted all IEEE Senior Members and Fellows in the Region 8 to recognize members from industry. Based on IAs reports AfI identify and list all IEEE Senior Members and Fellows from industry in R8 and introduce Section Industry Ambassadors (SIAs) in the R8 sections. The standards coordinator acts as point of contact between the Region 8 and the IEEE-SA and the standards education committee (SEC). Various talks and workshops on standards are being held in the region.

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) VC for TA with CoCSC will support of organization of industry based conferences (less scientific topics, involving more peoples from industry in organizing committees, allowing participation only with presentations without writing papers etc.). Our team will help in creation some special session for industry participants at the R8 flagship conferences. The strategic priorities of R8 is improvement relationships with industry and this activity will help to achieve that goal.
3) EASC team 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. These activity fits into the strategic priorities of the R8.
4) AfI will encourage Section Industry Ambassadors and Section Chairs to contact their Industry Senior Members and Fellows to establish contact with their respective companies.

Points of Concern

- In some cases, because of local habits, it is very difficult to replace inactive leader with new one.
- Administrative fee of US$1000 for R8 Technical Co-Sponsorship plus US$15 for each paper that goes in IEEE Xplore can cause decreasing of number of cosponsored conferences in IEEE R8 in the future. This can cause increasing of non-IEEE sponsored conferences with lower scientific quality. These conferences can become attractive to participants from industry resulting in more imbalances in ratio of IEEE academia/industry members.

Treasurer   Brian Harrington

Overview

At the October meeting of the Region 8 Committee it is incumbent on the Region 8 Treasurer to present to the Committee a budget for the year following. This also forms a basis for the Treasurer's report to the Committee at the meeting, and is for inclusion in the meeting agenda book.

Normally, there is little change from year-to-year, except those required by changes in officer responsibility, new ideas that are in the process of being adopted, and of course the general financial health of the Region.

For the year 2016 it is proposed to increase the annual budget for the Region to USD 677,500 from the present USD 620,500. There are a number of small and detail changes to individual budgets based on the experience of expenditures during this year. Also, a new initiative and some changes in officer responsibility that if adopted will be put in place during the coming year.

The new budget is proposed against the modest use of Regional funds by the present Officers of the Region and the continuing careful use of funds by Region 8 Committee members and appointed representatives when attending Region 8 organised meetings. The Treasurer extends his thanks for the continuing careful use of Regional funds.

The Region is currently (September, 2015) holding USD 484,387:00 in cash against the expenses due for this meeting and the advance payments that are required to secure our Region 8 Committee meeting in March, 2016. The performance of the IEEE Region 8 Long Term Investment Fund during 2015 is proving to be erratic with a current market value of USD 658,124:00 against a year-start figure of USD 671,778:00 and a year high of USD 694,000:00.

A full report on expenditures will be given to the Region 8 Committee at the March, 2016 meeting.

Audit

The Region 8 Treasurer advises the Region 8 Committee that the financial accounts of the Region are subject to an Independent review each year. This review is conducted to International accounting standards by an Independent and qualified professional in the United Kingdom of 30 years experience. The review includes all reports made to this Committee by the Treasurer, Committee meeting Agenda books, OpCom reports, and a download of the software systems used by the Treasurer for accounting and banking. The close down meeting for the year 2014 Region 8 financials was held on Friday 19th June, 2015 at the Auditor's offices, and the Auditor's report then circulated to MGA Finance and to Region 8 OpCom.

The Budget-2016 Discussion

- The Affinity Group budget for Member Activity is increased to $6,000 to support the increased activity in this area, including for Region 8 Life Members and History activity such as Milestone events.

- Education Activity has increased markedly and the budget for Educational Activity is increased to $7,500.

- It is noted that the budget allocated to "Region 8 Vitality Project" and "Ad-hoc Committees" has not been used during 2015. However, an allocation for this is being made in 2016.

- Region 8 is reserving $35,000 against the Student and Young Professional Congress to take place in Passau in 2016. This will include such support for Student and Young Professional travel that may arise.Since this congress spans both Student Activity (Students) and Member Activity (Young Professionals) this budget is taken into the general Regional expense area.

- The "Strategic Planning Process" is now under the care of the Director-Elect. The budget increase to $5,000 confirms the importance to Region 8 of this activity.

- A new activity of "Region 8 Development Fund" of $30,000 has been introduced. The assets of Region 8 at this time are $1,201,854:25, although this is before the payments that are due for this meeting in Ljubljana and sizeable advance payments for Monte Carlo are made, but after all payments have now been made for Limassol. The figure also of course

includes the Long Term Investment Fund. MGA will of course be pleased to take a share of these assets under the IEEE "Reserve Allocation" policy. However, it is the Region's responsibility to use these funds for the benefit of the membership.

It is proposed to return some of the accrued Region 8 assets to Sections and Chapters on a competitive basis. It is considered that this may stimulate an increased interest in Region activity and be in the long term interests of Region 8 vitality and membership development. The process of managing this is being formalised.

- The Past Director looses out since the "Strategic Planning Process" is now with the Director-Elect. However, it is considered that applications received for a slice of the "Region 8 Development Fund" should be adjudicated by an independent body and co-ordinated with the strategic planning process and with performance in areas such as vitality and rebate. The allocations that are recommended to be agreed in finality by the Region 8 Committee. Therefore, a budget of $4,000 is offered to the Past Director for the oversee of this.

- There is a concern on the income side in as much that a loss in Region 8 membership numbers has resulted in a loss of income to Region 8 of some $13,809:72 in the past 12 months. Rather than cut the budget accordingly the Treasurer trusts that the additional funds as allocated and new initiatives will assist in starting to restore the position. It could be that there will be a control-systems type overshoot experienced before the numbers start to re-build, which may take a little time. It is also not a Region 8 problem, but an Institute wide problem that points to the policies at the centre.

- The budget for a Region 8 Committee meeting in Monte Carlo in 2016 acknowledges that an advance on the payments to be made to the Fairmont hotel will be due this year in 2015. The cash-flow has to be considered over a two or three year period.

- The bank interest as stated is for the Region 8 Concentration Banking account in the U.S. Since our expenditure has been fairly modest this year the interest earned is higher. However, a prudent view is taken for 2016.

The Forward View

The process of formal audit together with the internal controls within the Region ensures that expenditures are in general maintained within expectations. However, the process of maintaining our income, which largely depends upon membership numbers and on Section and Chapter activity, is more complex.

The general decline in Institute membership, apart perhaps from the newer locations of Region 10, points to maybe the effect of the policies arising from the centre. It is logical that a decreasing income to the Region will ultimately have an effect on our ability to support good activity for our members and for our Region 8 Committee.

2016 Budget Proposal ($K U.S.)

Expense Caption	Income	Expense	
		Project	Total
Income:			
Regional Assessment: Membership Dues Element	500.00		
Direct Support: MGA Allocation for Management of the Region	172.80		
Voluntary Contributions: Member Donations	10.00		
Interest Received: Bank Accounts	1.00		
Administration Fees for Conference Technical Co-Sponsorship	6.00		
To Reserve Account	12.30		
Expenses:			
R8 Committee Meeting: Accommodation and Social (Monte Carlo)		90.00	
R 8 Committee Meeting: Accommodation and Social (To Be Decided)		80.00	170.00
Regional Committee Travel: Monte Carlo		60.00	
Regional Committee Travel: Estimate for Second Committee Meeting		40.00	100.00
☐ Region 8 News: Mailing and Production		70.00	70.00
☐ Region 8 Development Fund		30.00	30.00
☐ Student and Young Professional Congress: Region 8 Support		35.00	35.00
OPCOM		30.00	30.00
Region 8 Director:			
☐ Representing Region 8		12.00	
☐ Region 8 Vitality Project		5.00	
☐ Ad-hoc committees, appointments and incentives		6.00	
☐ Discretionary fund for activities and Section support		7.00	30.00
Region 8 Director-Elect:			
☐ Representing R8 at Section, Chapter, and Conference activity		10.00	
☐ Representing R8 in IEEE Meetings (Board of Directors)		7.00	
☐ Strategic Planning Process		5.00	22.00
Region 8 Past-Director:			
☐ N&A Committee Meetings		10.00	
☐ Award and Recognition Committee		5.00	
☐ Section Development		4.00	19.00
Vice Chair for Technical Activities:			
☐ Technical Activity Sub-Committees Coordination		7.50	
☐ R8 Conference Promotion - Africon, Melecon, Eurocon….		18.00	
☐ Chapters (Chair, Coordination meetings with Society support)		16.00	
☐ Standards		3.00	
☐ Educational Activity		7.50	
☐ Industrial Relations Initiatives		3.00	
☐ Projects and Initiatives		3.00	58.00
Vice Chair for Member Activities:			
☐ Member Activity Sub-Committees Coordination		7.50	
☐ Membership Development		7.00	
☐ Professional Activities		12.50	
☐ Women in Engineering, Life Members and History		6.00	
☐ Young Professionals		8.00	
☐ Projects and Initiatives		3.00	44.00
Vice Chair for Student Activities:			
☐ Student Activity Sub-Committee Coordination		7.50	
☐ Student Paper Contest		12.50	
☐ Student Branch Support and Coordination (SAC)		5.00	
☐ Regional Student Representative (RSR)		3.00	
☐ Projects and Initiatives		3.00	31.00
Region 8 Secretary:			
☐ Administrative Support to Region 8		5.00	
☐ Secretarial (Committee Registration and Agenda Books)		8.00	
☐ Electronic Communications Coordination / Information Management		2.50	15.50
Region 8 Treasurer:			
☐ Audit and Support Charges		6.00	
☐ General (Site Inspection for 2013/2014 Committee Meetings)		7.00	
☐ VCF Coordination and Awards		10.00	23.00
Total of Budget:	**677.50**	**677.50**	**677.50**

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, youmna.elbitar@ieeer8.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 Limassol, Cyprus, March 2015
- and the Region 8 OpCom Meeting in Glasgow, United Kingdom. July 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 define goals for 2016 at the meeting in Ljubljana.

Points of Concern

- Late reporting for the Meeting Agenda Books puts a major burden on the team. More than 50 percent of the reports for the meeting in Ljubljana were submitted after the reporting deadline.
- Visa issues prevented some representatives from joining the meeting in Slovenia: All of these issues were caused by a late submission of visa applications. It is crucial that representatives start visa applications on day one when receiving the invitation.
- Nomination of substitutes shortly before the meeting has led to problems also, both for visas and hotel reservations.

III. Subcommittees

Action For Industry (AfI)   **Nihal Sinnadurai**

Overview

Action for Industry is an Action undertaken by IEEE industry volunteers for IEEE Region 8.

1) Planned Progress
    The Region 8 Action for Industry (AfI) has a core team comprising 4 regional Industry Ambassadors. We have widened the team to include the SIAs. The intention is to move IEEE closer to industry, to restore the roots of IEEE which were in industry and thereby improve the IEEE service to industry. The phase to identify the IEEE Seniors and Fellows who are based in industry has been completed. In the present phase we are selecting the Seniors and Fellows who are actually working in Industry, making contact with them to start the process of developing a working relationship with each of their companies. Through them we will use IEEE resources and our volunteers to establish internships of bright and practical IEEE students throughout Region 8 to be placed in the companies. We will also establish a panel of Mentors from these experienced IEEE Industry Seniors and Fellows.

2) Co-operation is key to achieving reach into the engineers in each nation

Examples: IEEE UK & Ireland Section

IEEE UK and Ireland Section relies on close co-operation with other technical institutes in UK and Ireland to reach and serve the engineering community. Without this co-operation we would be very small players in our nations. With just 11,000 members compared with some 900,000 engineers in the UK and 100,000 engineers in Ireland we would be ignored by the engineering community. The proposal to demand payment from such national institutes to be allowed to co-operate (cosponsor) with them is unwarrantedly arrogant and will effectively make us pariahs in these advanced communities. This analysis is very relevant also in our activities to get closer to industry in this Section.

Outreach

We rely heavily on the infrastructure, staff and volunteers of the Institute of Physics in arranging Outreach events to students. Such talks to students have been arranged jointly with the IoP. Industry practitioners have come along to give early evening lectures to young students hosted at a senior college and attended by students from a number of schools.

Research to Industry (R2i)

R2i is now an annual event run jointly with the Microelectronics Society, the Manufacturing Research Council and the Universities of Sheffield and Loughborough. Researchers (including IEEE Students) are submit proposals and are selected to present (conforming to a precise template) successful research outcomes to potential industrial routes to market. Keynote addresses in each of four sessions are followed by the short researcher presentations of the essential aspects of their research project. The audience includes industry participants who may then fund the ongoing route to market or work with the researchers to form businesses.

Awards & Recognition Subcommittee (A&RSC)   **Marko Delimar**

IEEE Region 8 Awards & 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

History of IEEE awards 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, …

Improving the Region 8 award nomination process

Nominations for Region 8 awards are currently handled in an inconsistent way, with the nomination process being award-specific and done through a mix of offline and online forms submitted to different endpoints. In order to streamline the process, we are working with MGA staff to unite all awards under the FluidReview platform already in use at the global level. This will provide a single point of information and a standard interface, making it easier for members to submit nominations.

IEEE Region 8 awards – deadline 15 February 2016

http://www.ieeer8.org/awards
- Region 8 Volunteer Award
- Clementina Saduwa Award (Women in Engineering)
- Region 8 Outstanding Section Awards
- Region 8 Chapter of the Year Awards
- Additional Region 8 Student and Young Professionals Awards (award deadlines may vary)

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 individual/team awards – deadline 15 October 2015

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

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

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 (2015), Technical Field Award (2016) and Joint Award (2015) recipients in Region 8

- **Alexander Graham Bell Medal**
  Frank Kelly, UK and Ireland Section – For creating principled mathematical foundations for the design and analysis of congestion control, routing, and blocking in modern communication networks.
- **Medal for Environmental & Safety Technologies**
  Rodolfo Schöneburg, *Marica Paurevic*, and *Hans Weisbarth*, Germany Section – For significant contributions to automotive safety through crash prevention and passenger protection using sensors, warning systems, and autonomous restraint systems.
- **Richard W. Hamming Medal**
  Imre Csiszár, Hungary Section – For contributions to information theory, information-theoretic security, and statistics.
- **Robert N. Noyce Medal**
  Martin van den Brink, Benelux Section – For technical and managerial leadership driving the continuation of optical lithography as the enabling technology for the semiconductor industry.

- **Electromagnetics Award**
  Giorgio Franceschetti, Italy Section – For leadership in the academic world, teaching, research, and scientific activities in advanced electromagnetics.
- **William E. Newell Power Electronics Award**
  Johann W. Kolar, Switzerland Section – For contributions to the advancement of three-phase pulse-width modulation (PWM) converter systems and power electronics education.
- **Robotics and Automation Award**
  Raffaelo D'Andrea, Switzerland Section – For pioneering contributions to design and implementation of distributed, cooperative robotics and automation systems for commercial applications.
- **Charles Proteus Steinmetz Award**
  Hermann Koch, Germany Section – For leadership in and contributions to the development, standardization, and global impact of gas-insulating technology for substations (GIS) and high-voltage lines (GIL).
- **Kiyo Tomiyasu Award**
  Yonina Eldar, Israel Section – For development of the theory and implementation of sub-Nyquist sampling with applications to radar, communications, and ultrasound.

- **South Africa – SAIEE/IEEE Joint Distinguished Volunteer Award**
  David Bruce Davidson – For contributions to the international recognition of electromagnetic engineering in South Africa.

Chapter Coordination Subcommittee (ChCSC)   **Nazih Khaddaj Mallat**

Status and Past Contributions

1) Review Chapter and Councils Applications
2) Assist chapters and students chapters in operational matters and/or difficulties (activities, elections, reporting, member development, and cross sectional collaboration).
3) Make clear the process of formation of new Chapters and Student Chapters within Region 8 Community (Social Media, Congress Presence, Webinars, etc.) by guiding the petitioners through the complete process from the application to the official announcement and provide introductory email with introductory information upon the official acceptance from the Society.
4) Revitalize inactive Chapters by dealing with existing problems in local level (Section/Academia)
5) Complete Subcommittee's Operation Manual in collaboration with the past Chair.
6) New Chapters Approved since Jan. 19th, 2015
   - 16 Chapters
   - 1 Council
   - 21 Student Branch Chapters + 2 (on process)
7) S/C R8 Chapter Coordinators Roster
   - Updated S/C R8 Chapter Coordinators Roster
   - Various Communications with S/C Presidents (3 reminders) - All 44 (39 Societies + 5 Councils) R8 representatives appointed. Only 1 Council representative not appointed.
8) Facebook Presence
9) Improved "Chapter Award and SB Chapter Award" Nomination Process (Record number of nominations):
   - Recommendations for R8 director and the Awards Committee
   - 25 Nominations Received (17 for Chapter award and 8 for SB award)
   - "IEEE East Ukraine AP/MTT/ED/AES/GRS/NPS Societies Joint Chapter" is the IEEE R8 Chapter (large category) of the Year contest winner for the 2014 performance
   - "IEEE Poland AP/AES/MTT Societies Joint Chapter" is the IEEE R8 Chapter (small and middle category) of the Year contest winner for the 2014 performance
   - "IEEE APS IRE NASU-Kharkiv Student Branch Chapter" is the IEEE R8 Student Branch Chapter of the Year contest winner for the 2014 performance
10) Finalize the preparation of the IEEE R8 Annual Societies Representatives to be held in Ljubljana (Slovenia) on Oct. 09th, 2015 (along with the 105th IEEE R8 meeting): Agenda is ready and everything is prepared: Around 20 Societies/Councils will be attending the meeting.
11) Chapter Formation Requests
12) Continued and complete work on:
   - Consolidated "Best Practice" Manual
   - Create a regular timeline for ChCSC activities
13) Participation in SB Chapter Congress (Student Congress in Thessaloniki - Greece, Nov. 01st)
14) Close collaboration with R8 SAC for student activities that may involve student Branch chapters
15) For SBC, run a "Reporting" campaign (in collaboration with SAC) to determine the reason of low reporting activity of SBCs

Points of Concern

1) The R8 chapters and sections should be better and widely informed about the existing of ChCSC. They should be encouraged and "asked" by R8 to contact the ChCSC for any queries related to chapters/council/SBC.
2) Transfer of knowledge should be better particularly when a new chair is appointed
3) Budget for this subcommittee: More information should be provided on how to use this budget, how to apply and it is for what kind of events.
4) Regarding the R8 priorities, more information need to be shared about the "Getting Closer to Industry"

Conference Coordination Subcommittee (CoCSC)   Adel M. Alimi

Goals

- CoCSC coordinates financially or technically co-sponsored conferences in the region.
- CoCSC consists of Adel M. Alimi (Tunisia, CoCSC chair), Jan Haase (Austria, CoCSC past chair), and Pèter Nagy (Hungary, Member).
- Email: r8.cocsc@ieee.org
- Website: http://cocsc.ieeer8.org/ http://goo.gl/b0897A or http://www.ieeer8.org/technical-activities/conference-coordination/conference-coordination-subcommittee-cocsc/

IEEE Region 8 Flagship Conferences

- A Member of CoCSC participated to Eurocon 2015 and Region 8 Student Paper Contest finals (8-11 September 2015, Salamanca, Spain).
- ENERGYCON 2016, Leuven, Belgium http://www.ieee-energycon2016.org/
- MELECON 2016, Limassol, Cyprus http://www.melecon2016.org/
- CoCSC received some bids for 2017 Region 8 conferences (EUROCON 2017 AFRICON 2017):
- The selected bids for IEEE R8 flagship conferences will be transmitted to the R8 Opcom meeting to advice them about which one to choose.

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.
- 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 will organize 2 free webinars about conference organization basics (in October and November).
- The CoCSC webinars will allow conference organizers to familiarize with IEEE procedures and gain knowledge on organizing successful conferences.
- A webinar explaining the basic topics to conference organizers of conferences in R8 and section chairs is planned for end October 2015. It will be presented by Jan Haase (CoCSC) and John Tracy (IEEE Conference Services) and will cover 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
- A second webinar is planned for middle of November 2015, focusing on specific topics in conference organization, particularly the conference finances.
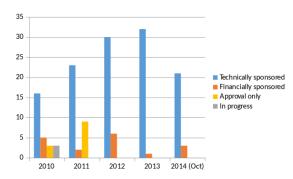
Financial and Technical Co-sponsored Conferences in Region 8

- CoCSC examined and reviewed conferences sponsorship requests:
- 34 MoUs processed and signed until October 2015.
- 48 MoUs processed and signed in 2014.
- 34 MoUs processed and signed in 2013.
- 36 MoUs processed and signed in 2012.
- 25 MoUs processed and signed in 2011.
- 21 MoUs processed and signed in 2010.
- CoCSC is preparing data for invoices.
- CoCSC will establish a Financial Process for 2014 2015 R8 TCS conferences.
- CoCSC will get/stay 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. The figure below shows the number of conferences during the last 6 years:

Conferences in Region 8

- The top 10 sections organizing conferences financially or technically co-sponsored by IEEE units in region 8 on 2015 are Italy (94), France (49), UKI (43), Germany (42), Portugal (31), Spain (30), Poland (22), Turkey (19), Tunisia (17), and Russia (16).
- The Figure below shows the MoUs signed during the years, until October 2015:

Points of concern / Topics for future discussion

- Select the location, organizers of 2017 Region 8 flagship conferences
- Increase the budget of CoCSC by R8 TCS (co-sponsorship fee change - MGA meeting, voting).
- 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 (Big Data, Cloud Computing, Gaming, etc.)

Changes in IEEE Conference Organization

- 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 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.

Rules in R8 Conference Sponsorship and Technical Co-Sponsorship

- Requirements and standard Application Forms are available http://www.ieeer8.org/download/13519/.
- Non-IEEE conferences (i.e. no IEEE entity is involved financially) are charged a general administrative fee of US $500 for R8 Technical Co-Sponsorship.
- Templates for financial and Technical co-sponsorship Memorandum of Understanding are available http://www.ieeer8.org/download/13531/ & 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://goo.gl/FGGnbY

Educational Activities Subcommittee (EASC)   Manuel Castro

Report not available at time of printing.

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.

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 16th of March 2015 to the 4th of October 2015. Over this period, near 33,000 people visited the website and over 72,000 pages were viewed with our homepage receiving more than 37,50% of the traffic with more than 27,500 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 5,200 members! Please note that all of our news and articles are cross posted to the group. Our newly activated Twitter account (https://twitter.com/ieeer8) will also be receiving the posts from our website. Right now we have 35 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.

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://ieee.org.cy Sections and groups that want to use this functionality, please contact me.

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 completition of this task!

Presentation Tools

The on screen clock / counter we use at the Region 8 meetings in now available here http://link.ieeer8.org/timer
Please contact with me at xeirwn@ieee.org for more information or assistance.

History Activities Coordinator   Anthony Davies

Goals

I believe that it is valuable to try to increase the interest in the many historical achievements of our profession - particularly among early-career professionals, who are often poorly informed and bored by such history - yet to "invent the future" they need to know the past. Reactions to IEEE Historic Milestone dedications is one success measure, and promoting these has been a substantial part of my recent activities.

Status and Past Contributions

Most of my activities have been related to the encouragement of History Milestone proposals, primarily in the UK and Ireland Section. The greatest achievement was the dedication on 1st April for a milestone to Blumlein's stereo sound recording and reproduction inventions of the early 1930s at Abbey Road Studios. This had the strong and generous support of the Abbey Road Studios management, with an attendance of some 100 people, including many of the real experts, and included lectures and a very effective technical seminar. It must have created very good publicity for IEEE [1,2]. A number of other proposals are in various stages of progress. Now that the GHN has been, in effect, merged to become ETHW.org, there is access to the historical awards of ASME and ASCE which are primarily in USA - so I have been collecting information on other historical-plaque schemes (primarily in UK), and my information is likely to be published in the November IEEE History Newsletter. I presented a paper on the first hydro-electric system to be used for domestic lighting in the Southern Hemisphere (Reefton, New Zealand) at a history conference at Newcastle-upon-Tyne [3], and have continued in giving several invited talks for IET on technology-history topics (mainly military-related).

Outlook

Most of my activity is in conjunction with the UK and Ireland Life Members Affinity Group. I also do what I can to encourage collaboration with the History of Technology people in IET and the staff in IET Archives.

Points of concern

I plan to continue to encourage History Milestones in Region 8 - many possibilities have been identified and there must be many more - a major difficulty is finding champions locally with the stamina to see the proposals through to completion. Another shortcoming is that many of the Section Histories on the GHN (and now ETHW) website are very short and lack important information, and there is a continuing need to encourage Sections to provide this information before it is lost for ever. I have been assisting the Sweden Section Chair with that. Recently it was discovered that two of the existing History Plaques (one in England and one in Scotland) appear to have "disappeared" - this clearly goes against the concept that the plaques should be in places where IEEE members and others can visit and see them. We are trying to solve this mystery, but it highlights the ongoing responsibility of Sections to try to ensure the continued availability of their existing Milestones.

1) A.C. Davies, "Stereo Sound Recording and Reproduction - Remembering the History", IEEE Signal Processing Magazine, Sept 2015, Vol 32, no 5, pp 14-16 (DOI:10.1109/MSP.2015.2440191)
2) Turk at http://motherboard.vice.com/en_uk/read/the-man-who-invented-stereo
3) A.C. Davies, "A Southern Hemisphere comparison with Cragside", IET History of Technology Conference, Newcastle-upon-Tyne, England, 6th June 2015

Life Member Coordinator   Charles Turner

Past

At the start of the year there were 11 Life Member Affinity Groups in the Region, of which only three could be described as fully active (with websites reporting activities, including meetings, and formal appointment of officers). MGA has informed the Region that two LMAGs (Hungary and Italy) have not reported their activities for two years, and are in danger of being shut down. The two Sections have been offered assistance to revive their LMAG. Some Sections (e.g. Benelux, Poland, or Sweden) with sufficient Life members to form a viable LMAG have been approached and urged to find volunteers who establish a new Group. We believe that there are good prospects for further progress in the near future, by adopting a new strategy (see later).

Present

Since the Region 8 Meeting in Limassol, the Life Member Technical Tour to Paris, Geneva, and Munich, has taken place. It was highly successful, thanks to the local organizers, Victor Fouad Hanna, Hugo Wyss, and Perter Russer. Most of the participants were from the USA, as was the case with previous tours. Looking to the future, the possibility of 'zonal' tours within Region 8, aimed principally at Life members in that zone might be explored. The Israel Section Life members organized HISTELCON 2015 in Tel Aviv in August, to continue the series of conferences on the history of technology. In April, the UK and Ireland Section LMAG held a ceremony in London to commemorate the invention of stereophonic sound reproduction at Abbey Road Studios in the 1930s, by the award of a Milestone plaque. The event attracted over 100 attendees, including the IEEE President Howard Michel.

Future

A significant change of emphasis in Life Member activities is being currently discussed in the UK & Ireland LMAG. It involves expanding their scope to include members, at or near retirement age, who have not yet qualified for Life member status. This might overcome the problem of small numbers that many Sections experience when organizing their Life member activities. By including a wider group of members it is expected that support for events and meetings would grow and more volunteers would come forward. MGA has provided data from SAMIEEE for all Region 8 Sections that also includes the member's age. This shows that beyond the age of 60 there is a very sharp fall in the number of members. The inference must be that many of our older members decide not to renew when they approach, or reach, retirement age. If they are not Life members they continue to pay annual dues. The conclusion from this study is that we must ensure that our older members can see a positive reason for renewing, by offering incentives, together with activities and services that justify the cost of belonging to IEEE. A report is being prepared for the IEEE Life Member Committee meeting in November.

Membership Development Subcommittee (MDSC)   Adeel Sultan

MDSC Team composition for 2015

- 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 August 2015, membership in our Region was at 70,353 with total additions YTD of 16541 members. 2016 renewal period has recently begun and major renewal campaign is currently underway to capitalize on added months bonus membership . Overall, the region has done reasonably well this year too despite various global challenges, however, region have seen some expected decline (1.9% YoY) due to various factors (including economic and geo-political uncertainty). Nevertheless, with the amount and kind of efforts underway, we are very optimistic that the region will soon recuperate.

Some Major Activities

- New Recruitment & 2016 Renewal campaigns have started to build full steam and all sections are moving into the new membership year with full zest and enthusiasm.
- Implementation to continue to increase the recruitment of HG at conferences within the Region.
- 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.
- 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 now to utilise the bonus month incentives.
- Conference calls with MD officers and MRRC calls with other Region MD chairs and members of the MRRC and more planned throughout the year
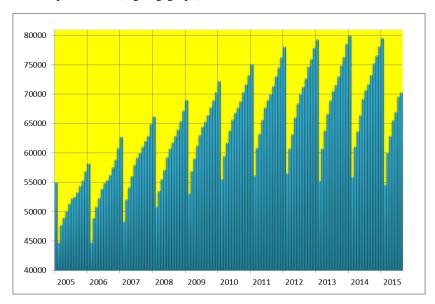
Membership statistics

R8 Membership at the end of August 2015 was 70353, distributed as:

Total Active Members by Region: Aug 2015									
	HIGHER GRADE MEMBERS			STUDENT MEMBERS			TOTAL MEMBERS		
Region 8	2015	2014	% Change	2015	2014	% Change	2015	2014	% Change
Grand Total	54,227	55,437	-2.2%	16,126	16,309	-1.1%	70,353	71,746	-1.9%

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 Region: Aug 2015								
	HIGHER GRADE MEMBERS			STUDENT MEMBERS			TOTAL MEMBERS		
Region 8	2015	2014	% Change	2015	2014	% Change	2015	2014	% Change
Austria Section	1032	1003	2.9%	236	287	-17.8%	1,268	1,290	-1.7%
Bahrain Section	90	76	18.4%	49	6	716.7%	139	82	69.5%
Belarus Section	25	43	-41.9%	3	6	-50.0%	28	49	-42.9%
Benelux Section	2767	2869	-3.6%	636	698	-8.9%	3,403	3,567	-4.6%
Bosnia And Herzegovina Section	176	148	18.9%	102	116	-12.1%	278	264	5.3%
Bulgaria Section	215	218	-1.4%	59	67	-11.9%	274	285	-3.9%
Croatia Section	557	573	-2.8%	171	215	-20.5%	728	788	-7.6%
Cyprus Section	209	218	-4.1%	78	94	-17.0%	287	312	-8.0%
Czechoslovakia Section	514	502	2.4%	100	105	-4.8%	614	607	1.2%
Denmark Section	737	726	1.5%	166	155	7.1%	903	881	2.5%
Egypt Section	808	924	-12.6%	874	919	-4.9%	1,682	1,843	-8.7%
Estonia Section	104	102	2.0%	52	35	48.6%	156	137	13.9%
Finland Section	854	848	0.7%	182	227	-19.8%	1,036	1,075	-3.6%
France Section	3305	3473	-4.8%	572	519	10.2%	3,877	3,992	-2.9%
Germany Section	6183	6187	-0.1%	1510	1557	-3.0%	7,693	7,744	-0.7%
Ghana Section	130	177	-26.6%	47	53	-11.3%	177	230	-23.0%
Greece Section	1152	1246	-7.5%	571	621	-8.1%	1,723	1,867	-7.7%
Hungary Section	370	392	-5.6%	85	63	34.9%	455	455	0.0%
Iceland Section	68	61	11.5%	33	27	22.2%	101	88	14.8%
Iran Section	844	921	-8.4%	907	737	23.1%	1,751	1,658	5.6%
Iraq Section	138	162	-14.8%	68	43	58.1%	206	205	0.5%
Israel Section	962	985	-2.3%	147	121	21.5%	1,109	1,106	0.3%
Italy Section	3897	3835	1.6%	691	658	5.0%	4,588	4,493	2.1%
Jordan Section	240	239	0.4%	521	422	23.5%	761	661	15.1%
Kenya Section	120	153	-21.6%	16	23	-30.4%	136	176	-22.7%
Kuwait Section	150	155	-3.2%	79	157	-49.7%	229	312	-26.6%
Latvia Section	93	83	12.0%	23	26	-11.5%	116	109	6.4%

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)

Elected 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.

IEEE Annual Election 2016

- The IEEE Region 8 Delegate-Elect/Director-Elect will be elected in this election.
- The individual elected will serve on the IEEE Assembly, the IEEE Board of Directors and the MGA Board in 2019-2020, and in the IEEE Region 8 Committee and the IEEE Region 8 Operating Committee in 2017-2022 (as chair in 2019-2020); as a Director-elect (2017-2018) this individual will be invited to attend IEEE Board of Directors and IEEE MGA Board meetings (as part of preparation and education for the later service).
- Election time line:
  - 20 April 2015 – First call for nominations sent to the 2015 Region 8 Committee and Subcommittee members and to the 2014 Region 8 Subcommittee members.

Total Active Members by Region: Aug 2015								
	HIGHER GRADE MEMBERS			STUDENT MEMBERS			TOTAL MEMBERS		
Region 8	2015	2014	% Change	2015	2014	% Change	2015	2014	% Change
Lebanon Section	391	360	8.6%	516	430	20.0%	907	790	14.8%
Lithuanian Section	97	91	6.6%	23	20	15.0%	120	111	8.1%
Malta Section	114	121	-5.8%	48	40	20.0%	162	161	0.6%
Morocco Section	116	107	8.4%	59	81	-27.2%	175	188	-6.9%
Nigeria Section	916	1139	-19.6%	191	259	-26.3%	1,107	1,398	-20.8%
Norway Section	859	870	-1.3%	91	93	-2.2%	950	963	-1.3%
Oman Section	131	115	13.9%	126	61	106.6%	257	176	46.0%
Poland Section	900	893	0.8%	179	128	39.8%	1,079	1,021	5.7%
Portugal Section	873	875	-0.2%	353	445	-20.7%	1,226	1,320	-7.1%
Qatar Section	220	230	-4.3%	103	106	-2.8%	323	336	-3.9%
Reg 8-Countries Outside Sections	771	803	-4.0%	508	417	21.8%	1,279	1,220	4.8%
Region 8 - Apo/Fpo	64	80	-20.0%	9	13	-30.8%	73	93	-21.5%
Republic Of Macedonia Section	117	118	-0.8%	60	64	-6.3%	177	182	-2.7%
Romania Section	789	849	-7.1%	79	116	-31.9%	868	965	-10.1%
Russia (Northwest) Section	201	184	9.2%	66	77	-14.3%	267	261	2.3%
Russia (Siberia) Section	198	217	-8.8%	42	33	27.3%	240	250	-4.0%
Russia Section	578	644	-10.2%	59	108	-45.4%	637	752	-15.3%
Saudi Arabia Section	740	745	-0.7%	202	146	38.4%	942	891	5.7%
Serbia And Montenegro Section	563	563	0.0%	159	172	-7.6%	722	735	-1.8%
Slovenia Section	254	268	-5.2%	27	27	0.0%	281	295	-4.7%
South Africa Section	961	975	-1.4%	126	208	-39.4%	1,087	1,183	-8.1%
Spain Section	2843	2898	-1.9%	634	624	1.6%	3,477	3,522	-1.3%
Sweden Section	1708	1768	-3.4%	381	428	-11.0%	2,089	2,196	-4.9%
Switzerland Section	2503	2542	-1.5%	368	393	-6.4%	2,871	2,935	-2.2%
Tunisia Section	325	319	1.9%	492	464	6.0%	817	783	4.3%
Turkey Section	1124	1231	-8.7%	810	991	-18.3%	1,934	2,222	-13.0%
Ukraine Section	291	365	-20.3%	58	100	-42.0%	349	465	-24.9%
United Arab Emirates Section	868	835	4.0%	485	585	-17.1%	1,353	1,420	-4.7%
United Kingdom and Ireland Section	8536	8476	0.7%	1712	1651	3.7%	10,248	10,127	1.2%
Western Saudi Arabia Section	333	318	4.7%	181	71	154.9%	514	389	32.1%
Zambia Section	103	119	-13.4%	1	1	0.0%	104	120	-13.3%
Grand Total	54,227	55,437	-2.2%	16,126	16,309	-1.1%	70,353	71,746	-1.9%

- o 22 April 2015 – Call for nominations sent to all (2531) active IEEE volunteers who reside in Region 8.
- o 8 June 2015 – Second call for nominations sent to the 2015 Region 8 Committee and Subcommittee members and to the 2014 Region 8 Subcommittee members.
- o July 2015 – The Region 8 Nominations and Appointments Subcommittee contacted possible candidates who had been suggested by others and invited them to submit their nominations.
- o 22 August 2015 – The Region 8 Nominations and Appointments Subcommittee discussed the candidates for the slate of Director-Elect nominees.
- o August 2015 – The Region 8 Nominations and Appointments Subcommittee proposed the following three possible candidates to be included in the slate of nominees for Director-Elect:
  - ▪ Tariq Durrani (United Kingdom and Ireland Section),
  - ▪ Elya Joffe (Israel Section),
  - ▪ Magdalena Salazar Palma (Spain Section)
- o The final slate shall include not less than two nor more than three nominees, to be decided by the Region 8 Committee.
- o **10-11 October 2015 – The Region 8 Committee selects the slate in its 105th meeting in Ljubljana.**
- o March 2016 – The slate is included in the annual election ballot.

IEEE Region 8 Elections 2015

- • **The Region 8 Vice-Chairs for 2016 will be elected by the Region 8 Committee in its 105th meeting in Ljubljana**.
- • Unless a vacancy occurs, no new Region 8 Nominations and Appointments Subcommittee members will be elected in 2015.
- • Election time line:
  - o The time line has followed the one mentioned above.
  - o August 2015 – The Region 8 Nominations and Appointments Subcommittee proposed the following one-candidate slates; note that the three current Vice-Chairs are eligible for re-election:
    - ▪ for Vice-Chair Member Activities: Dušanka Bošković (Bosnia and Herzegovina Section)
    - ▪ for Vice-Chair Student Activities: Mona Ghassemian (United Kingdom and Ireland Section)
    - ▪ for Vice-Chair Technical Activities: Igor Kuzle (Croatia Section)
- • No candidates have been nominated by petition.

IEEE Region 8 Elections 2016

- We are looking for candidates for 2017 IEEE Region 8 Vice-Chairs and 2017-2018 Members of the IEEE Region 8 Nominations and Appointments Subcommittee.

Procedure for the selection of IEEE Region 8 Delegate/Director-Elect candidates

1) The entire process – with the possible exception of steps 2, 3, 4 – shall be conducted in Executive Session.
2) The slate of candidates recommended by the Region 8 Nominations and Appointments Subcommittee will be presented to the Region 8 Committee. Due to the perceived conflict of interest, candidates who are also Region 8 Committee members shall leave the room.
3) Committee members leaving the room in step 2 shall not return to the room until the completion of step 7, except as required in step 4.
4) In random order, individuals on the slate will address the Committee for five minutes followed by five minutes of questions and answers. If an individual is not in attendance to address the Committee, a member of the Committee may read a prepared statement on his/her behalf but no questions and answers will follow for that candidate.
5) The Committee will determine the number of candidates to be recommended to the membership and placed on the ballot for Delegate/Director-Elect. Note that the Region 8 Bylaws says: "… The Director-Elect shall be elected … from a slate of **no less than two or more than three nominees**
6) The Committee will deliberate on the qualifications of the individuals on the slate.
7) Votes shall be taken by secret ballot to achieve a rank order of the candidates to fill the number of slots on the ballot determined in step 5 above.
   a) A majority of those present and eligible to vote is required for a candidate to be placed on the ballot.
   b) Approval plurality voting (vote for all of whom you approve) will be used for any vote with three or more candidates. Selection plurality voting (vote for one only) will be used for any vote with less than three candidates.
   c) Individual(s) receiving the most votes, up to the number determined in step 5, shall be placed on the ballot.
   d) If the slate to be presented to the membership cannot be determined due to a tie, a vote will be taken to break the tie.
   e) If the number of candidates receiving a majority is not sufficient to populate the slate as determined in step 5, the Committee will revisit step 5.
   f) Should it be agreed that the number of slots as originally determined stands, the remaining candidates will be voted on according to a) and b) above, until the slate is complete.

Professional Activities Subcommittee (PASC)   Ana Katalinić Mucalo

Goals

The main goal of the Professional Activities Sub-committee is to expand and strengthen the PA community. Building a (strong) network of R8 PA officers is recognised as a pre-requisite for successful work on both local and regional level, which includes better awareness of PA scope and activities, more events on local level and strong role of PA community on the regional level. Another goal of PASC is establishing close cooperation with Young Professionals and Action for Industry, which is crucial since great part of activities and target audience overlap. Apart from that, it is important to further develop and promote the existing Speakers Program, to promote other appropriate IEEE programs (e.g. IEEE Metro Area Network) and tools (e.g. IEEE Collabratec) and generally increase visibility and public awareness of PA using website, social media and newsletter.

Status and Past Contributions

- With respect to the aforementioned strategic goals, the activities have been focused on revitalization of PA community in Region 8. One of PASC goals is to contact all sections without PA officer. In R8 Cyprus meeting it was reported that 28 or 50% of R8 Sections didn't have a PA officer. During July 2015, 13 Sections were contacted via e-mail. Only 5 had responded, with two appointing PA officer. All Sections without a PA officer will be contacted by the October meeting in Slovenia.
- Also, a lot of effort has been put into Speakers program, which is available for local PAs (and others). Within this program, the following workshops were organized during 2015:
  - Leadership workshop by Kurt Richter, 1 February 2015, Oman
  - Leadership workshop by Kurt Richter, 15 February 2015, Dubai
  - Body language / oral presentation by Kurt Richter, 14 April 2015, Finland
  - Body language by Kurt Richter, 22 April 2015, Vienna
  - Presentation skills by Margaretha Eriksson, 9 May 2015, Croatia

  Since this program is not well exploited, partly due to poor promotion, partly because it does not fit the needs, it is necessary to re-brand it. To that goal, PASC asked all currently speakers for a feedback regarding their own experience, in order to find a more suitable program format. It was agreed to discuss this issue during October R8 Meeting. PASC also prepared new call proposals for new speakers, which will be constantly open and available on website.
- PASC should strongly cooperate with other other IEEE entities, namely YP and Actions for Industry. While cooperation with YP is ongoing, the cooperation with industry is still in its beginning. However, PASC will help all agreed activities on R8 level.
- PASC started collaboration with IEEE Collabratec team and agreed to start a pilot project CareersConnect-Europe, a member-only communities. The pilot was scheduled in September 2015, with preliminary results expected at the R8 October meeting.
- Since March meeting, PASC had four meetings (three members only and one with corresponding members).

Outlook

The future plan includes:

- Organize R8 PA Officers Team Building and Training of the Trainers event - this event is planned for November, jointly with MD. It will definitely contribute to expanding and strengthening PA community
- Conduct pilot project CarrersConnect-Europe within IEEE Collabratec - since this is an exclusive opportunity for IEEE members only, this will highlight the benefits of membership and further contribute to building stronger and more vibrant network
- Workshops within Speakers program: several in Iran by Kurt Richter, one in Greece by Jan Vervecken
- Revitalization of PA community
- Cooperation with YP and Action for Industry
- Rebranding and promotion of Speaker program
- Promotion of activities via website and social media

Points of concern

The feedback from Sections regarding revitalization of PA was quite low. All sections without PA officer should be encouraged to appoint one. Also, more effort should be put into promotion of activities, which has been addressed through the planned activities.

Section Vitality   Aleksandar Szabo

Introduction

Vitality means showing initiative, energy and enthusiasm in Section operation. Timely reporting is necessary to show vitality and to receive the rebate. Vital Sections better serve their members.

Goals

The basic goal is to better serve our members by achieving vitality in all Sections. That means successful Section operation, timely reporting (officers, meetings, financials) and holding elections on time taking care about the period of service according to the rules. The success indicators are the number of Sections with qualified reports receiving the rebate and the number of Sections with officers serving inside the period of service according to the rules.

Status and Past Contributions

Sections have been informed to report on time. Help was offered. I would like to point out the help of Adam Jastrzebski (R8 Assistant Treasurer) and Becky Szewcsik (MGA Staff) in financial reporting. Section have been reminded to hold elections on time taking care about the period of service according to the rules. We have now a better situation concerning reporting and elections than before. Section Officers have been encouraged to train themselves by using the available tools.

Outlook

I prepared the "egion Vitality Coordinators Cheklist as the plan of activities during the year for Regional Vitality Coordinators. It is a list of actions / activities Region Vitality Coordinators can carry out on their path to vital and successful sections. They are organized in chronological order as to when they are suggested to take place. Activities marked with an asterisk can also be conducted anytime during the year.

First Quarter of the Year (January - March)

- Familiarize yourself with the Section Vitality Checklist and all the activities and reporting of vital Sections.
- Be familiar with the use of the Section Vitality Dashboard, SAMIEEE and v-Tools.
- Be familiar with the list of Current Section Officers in the Region.
- Contact all the Sections in the Region, send them the Section Vitality Checklist and offer assistance.
- Encourage Sections to update the plans of activities.
- Remind Sections to complete and submit all IEEE mandated documentation e.g. Meeting Reports, Section Officers, Affinity Group, Chapter, and Student Branch Chairs Report and Financials (NetSuite/ L50) to close the previous year.
- Remind Sections on the February deactivation date for members who have not renewed. Ask them to reach out to non-renewing members before the deactivation date (end of February).
- Communicate with Sections being late in reporting and try to help them.
- Use the opportunity to communicate in person with Section Chairs at the Region Committee Meeting (if the meeting is organized in the first quarter).

Second Quarter of the Year (April - June)

- Use the opportunity to communicate in person with Section Chairs at the Region Committee Meeting (if the meeting has not been held during the first quarter).
- Communicate with Sections missing the 31 March reporting deadline and try to help them.
- Check which Sections are in an election year, remind them that the process should be started with enough lead time and point them to the Section Election Process guidelines.
- Encourage Sections to establish partnership with industry, e.g. joint technical presentations / training.

Third Quarter of the Year (July - September)

- Encourage Sections to submit nominations for awards, e.g. MGA, TA, and Region. Solicit nominations for Section Awards.
- Encourage Sections to recruit new volunteers.
- Remind Sections to solicit nominations for leadership roles for the upcoming year and develop the slate for elections.
- Use the opportunity to communicate in person with Section Chairs at the Region Committee Meeting (if a meeting is organized in the third quarter).

Fourth Quarter of the Year (October - December)

- Remind Sections to hold Officer Elections, to announce new officers and to report the new officers using v-Tools.
- Remind Sections to review meeting reporting on v-Tools for all local units and bring it up to date
- Ask Sections to prepare plans of activities for the next year by participation of the current and new officers.
- Encourage Sections to organize an Annual Meeting/Dinner with Section Awards.
- Provide feedback to the GUOS Committee about any topics or issues that the committee should look at in the upcoming year

Points of Concern / What Should Be done for the Vitality

- Section self-assessment - Section Vitality Checklist (sent to all Sections)
- 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
- Visit http://www.ieeer8.org/category/section-vitality/
- Fulfill membership needs
- Contact members and obtain member feedback
- Increase membership and increase member engagement
- Recruit and train new volunteers and potential successors
- Fulfill the mission and goals
- Prepare a Program of activities for the calendar year. 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
- Educational activities (preuniversity, lifelong)
- Professional activities (leadership, management), involve Young Professionals
- 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
- The Region Vitality Coordinator a.szabo@ieee.org is always ready to help you

Standards Coordinator   David Law

Report not available at time of printing.

Strategic Planning Subcommittee   Margaretha Eriksson

The Past

The new 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)
- Daniel Pasquet (France),
- Martin Bastians (Benelux)
- Elya Joffe (Israel) liaison to IEEE Strategic Planning Committee)

SPC 2015 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 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, to form new team
- Second face-to-face meeting in Ljubljana to define and formulate 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

Miscellaneous

Do you have ideas, strong opinions or just want to contribute for a better future? Make your voice heard by getting in touch with us!

Voluntary Contribution Fund Coordinator   Adam Jastrzebski

Goals

Voluntary Contribution Fund (VCF) provides support for professional activities of members with low income (below $10,000 per year). Primarily, it supports travel and subsistence costs of students and young professionals to present their papers at conferences in Region 8, which they would not be able to do otherwise due to the lack of finance. The fund comes from the additional voluntary contributions declared by IEEE members during the annual renewal of their membership. Our goal is to maintain sufficient level of the VCF budget to support all the worthy applicants.

Status and Past Contributions

- In 2013
  - 26 VCF requests
  - 16 travel grants approved for the total of $12,715
  - The budget was only $10,000
  - To avoid overspending: $1,000 limitation per event for one section
- 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 utilized
- Partial report for 2015
  - 16 VCF requests up to 20 October 2015
  - 12 travel grants approved for the total of $8,924
  - The budget of $10,000 is almost exhausted.

Outlook

The VCF's $10,000 annual budget is almost exhausted this year. Fortunately, we have been assured by the R8 Treasurer (confirmed by the R8 Director) that within reason, we should be able to award further worthy applications for VCF grants this year, even if we go slightly above the budget.

Points of Concern

The challenge is in maintaining voluntary contributions at sufficient level. In the past, the typical annual income to VCF was about $12,000 to $15,000. Unfortunately, this year, we have received just less than $3,000. Part of the problem was the internet membership renewal form change, with the voluntary donation page only accessible by pressing "Donate to IEEE" button. This has not changed this year, but the Donate page contains now a default amount of $25.00. One of the concerns is limited number of countries from which the applications are received. This year, out of 16 applications, 9 were from Tunisia, 3 from Ukraine, and 1 each from Algeria, Russia, Serbia, and UK/Bangladesh. Perhaps awareness of the existence of VCF is not sufficiently well spread across the Region.

Women in Engineering Coordinator   Simay Akar

Goals

R8 WIE Team is targeting more interaction between WIE Affinity Groups in R8. We are creating communication platforms and projects fort he affinity group members and officers. These activities enable them to get involve actively, share their knowledge and show their activities to each other.

Status and Past Contributions

- Monthly WIE coordinator and advisors conference calls
- Teleconference with Affinity groups in every two month
- Marketing activities to increase footprint of R8 WIE projects and WIE affinity group events
- Clementina Saduwa Award 2016 preparation
- Support to formation of WIE AG and SB WIE AG
- Student Branch and Young Professional Congresses WIE activities
  - IEEE Central European Student and Young Professionals Congress in Zagreb, Croatia, May 8-10, 2015;
  - IEEE Middle East Student Branch Congress; Amman, August 4-7, 2015
- Region 8 WIE was represented at the IEEE WIE-ILC - International Leadership Conference, in San Jose, USA, April 23-25, 2015 and MGA WIE Committee Face to Face Meeting
- Region 8 WIE was represented in other regional congresses to increase cooperation, communication and interaction. Region 10 Student Young Professionals and Women in Engineering
- Congress 2015 July Colombo Sri Lanka
- WIE Coffee Talks projects launched and first events organized by WIE affinity groups
- WIE Marketing strategy was launched during affinity group telecom and we start sharing and giving more public visibility to all the activities of R8 WIE groups

Outloook

1) Getting Closer to Industry: we are planning to increase number of webinars and hosting industry representatives in monthly webinars, encouraging WIE AG's to organize WIE Coffee Talks and invite industry representatives
2) Section Vitality: We will keep encouraging AGs to collaborate with women NGO's and organize joint activities for section's members; teleconference with WIE representatives and they will present and promote their activities during these calls. We will give them more visibility
3) Increasing the footprint: encourage new R8 WIE AG formation and revival of dormant AGs, approach to Sections to assign WIE representatives, even before AG formation if applicable; increase the number of Regional WIE Awards to highlight outstanding WIE AGs and Volunteers; approach Sections that do not have Regular WIE AGs
4) Organizing events and AG activities: We have already launched our joint projects and have the first outcomes. We will encourage and motivate more for sustainability of these events. We will define and monitor measurable indicators for activities as number of newly created WIE AGs; coordinate WIE activities within Region 8 conferences and make sure WIE members will gather in a session or social activities during the conferences; collaborate with WIR groups within Societies in the Region and get involved their activities, as Women in Power activities organized by PES members. We have approached Society Representatives during MGA WIE Committee face to face meeting to point their R8 WIE representatives for the WIE team 2016
5) WIE membership development: support training for WIE Volunteers; organize round tables and training within Regional events as conferences, cross-section Student and YP congresses etc.
6) We have asked our Section Affinity Groups to take initiatives to organize WIE Networking events and sessions in their section. We will activate them to take role for these conferences.

Points of concern

- Need for a separate WIE activities budget in 2016
- Introducing new awards for Region 8 WIE members, to avoid unbalanced competing for the same award by Senior and Student Members

Young Professionals Subcommittee   Flavia Dinca

Goals

- Increase visibility of Young Professionals at cross-section congresses. This can be done by participating in all cross-section congresses in the Region.
- Increase social media presence. To achieve this, we need increased activity on our social media channels (Facebook , LinkedIN). The "Meet the Region 8 YP volunteers" campaign detailed below will help increase not just the Regional presence, but also the visibility of individual affinity groups.
- Finalize the Event Exchange Platform and gain access to vTools reports in order to simplify the current Regional reporting system, which has been strongly suggested by Affinity Group chairs.
- Increase the connection with Industry, achieved though the Industry Newsletter.

Status and Past Contributions

- Industry Newsletter: the aim of the Newsletter is to gather relevant content regarding the state of industry and job market from all over Region 8, not just Europe. It also helps promote the Young Professional community in the Region, by examining particular Affinity Groups, and introducing some of the newest one that have been formed last year. It also features interviews with both industry people and IEEE volunteers regarding their experience as Young Professionals. The purpose of the Newsletter is to provide Young Professional members from all parts of the Region valuable information regarding their careers, but also to bring them closer to each other.
- Event Exchange Program: the platform for the EEP is ready to be used, featuring a database of events held by Young Professional Affinity Groups from the Region in the past 2 years. We will keep enhancing the features in order to increase its potential based on feedback from volunteers.
- Providing support and guidance for cross-section congress organizers: this year we have supported organizers of all cross-section congresses in the Region, and have been present to all of them, providing lectures and workshops. These include WEuSYP, ISBC, CEuSYP, MESBC, and will be followed by HSYP and Nordic SYP. This helps increase visibility of Young Professionals, connect volunteers, and increase knowledge of what we do amongst student members.
- In order to increase visibility of Young Professionals, we are helping the IEEE presence at Web Summit this year, taking place in Dublin.
- We have actively encourages Sections to organize elections for new Young Professional Affinity Group chairs, since an alarming number of AG chairs are past the maximum limit of their term. In order to achieve this, we have contacted both AG chairs and Section chairs.
- This year's winner of the Region 8 Outstanding Young Professionals Affinity Group Award is the UAE Young Professionals Affinity Group.
- In order to reinforce the MGA operational guidelines in terms of how long an AG chair's term should last, we have changes the eligibility criteria for the Regional Young Professional awards.
- This year the Ghana Affinity Group has been approved, and they are already organizing event.
- The organizing committee and location of the next Students and Young Professionals Congress have been decided, and it will take place in Germany. We are going to actively support the organizing committee throughout the entire process.
- Meet the Region 8 YP volunteers: we have launched a new Facebook campaign, where we will share regular posts about Young Professionals volunteers and Affinity Groups in the Region. The aim of this campaign is to increase the visibility of Affinity Groups, volunteers, events and efforts, since most of them lack online presence. By doing this, we want to also connect volunteers from the Region, and create a more connected network of Young Professionals volunteers.
- We have also designed new promotional materials, which will be shared at the remaining cross-section congresses and meetings this year, as well next year. This will also help promote Young Professionals and increase visibility.

Outlook

- Improving the SAMIEEE manual for Young Professionals: this will ensure that Young Professionals volunteers in the Region have up-to-date information about how to extract data from SAMIEEE, which is valuable to tracking the state of their Affinity Group and members.
- Create new support material for Affinity Group committees, which will provide all the necessary information regarding how to run an Affinity Group, reporting regulations, how and where to get financial support, Regional initiatives such as the Region 8 Young Professional awards, and much more.

Points of Concern

- The most concerning aspect is the lack of adherence to the operational guidelines in terms of how long an AG chair can serve in their position. Since there are no reminders in place for when elections should be held, and no penalties for delayed elections, there seems to be no motivation for elections to be held. Furthermore, in some cases, elections are not held due to the AG chair considering that there are no suitable volunteers to take over the position. There is correlation between affinity groups with chairs who have help the position longer than recommended and lack of reporting. Because of this, an increasing number of affinity groups appear to be dormant, and one affinity group is due to be dissolved. Since the guidelines exist, there should be more efforts and involvement at all levels, from Sections to MGA, to ensure that they are followed. Collaboration between the various bodies, such as between us and Section executive committees, are extremely valuable and we highly appreciate the support from Section chairs in organizing elections.
- The lack of appropriate and useful materials from MGA regarding how to run an Affinity Group or support for new Affinity Groups and new volunteers makes it difficult to provide any useful information to volunteers in need. This

increases the amount of work, since each query and question is answered individually. Because of this, in to make certain that volunteers get information that is relevant for their needs, we will create new support materials which will be accessible to all volunteers and members.

- Lack of data integrity and updates regarding volunteers information. New Affinity Group chairs are not reported or recorded, emails and Sections of origin are not valid, and there is conflicting information. Because of this, it becomes more difficult to contact the relevant people, and a lot of effort is put into tracking new Affinity Group chairs, or obtain updates email addresses.

IV. Sections

Austria Section   Peter Palensky

Getting Closer to Industry

- Works well: Dedicated industry sessions and panels at conferences
- Needed: incentives (e.g. reduced entry) for industry delegates that do not present papers: you cannot ask a CTO of a company to give a keynote and then ask to pay the conference fees.

Students and Young Professionals

- Works well: full support (personal and financial) for our fantastic student branches and their activities. Especially networking among student branches is popular. Also courses on fundamental EE things (LaTeX, soldering, etc.) and discussion sessions with industry leaders.
- Needed: Additional funds/scholarships that further enable that.

Section Vitality

- Works well: social meetings among chapters, branches.
- Needed: align major section meetings with conferences etc. to reduce travel efforts.

Miscellaneous / Recommendations / Feedback

- Separate legal entity for IEEE Austria is on the way: Final Version of "IEEE Austria Statuten" agreed with lawyers from Wolf-Theiss and partners and lawyers of IEEE headquarters.
- We had again extraordinarily many technical activities last year (courses for Matlab, Programming competitions, etc.), see: http://ieee-austria.org/index.php/past-events/range.listevents

Bahrain Section   Adel Ahmed Hamed Abdulla

Getting Closer to Industry

- Bahrain IEEE Section will hold a technical seminar during 2015 last quarter
- Host The 9th IEEE GCC Conference and Exhibition which will be held in Bahrain (6-9) November, 2016 (http://sites.ieee.org/saudi-arabia/9th-ieee-gcc-conference-exhibition-2016.html)
- he Section will offer technical sponsorship for the 5th e-Learning conference and exhibition which will be held in Bahrain (18-20) October 2015 (http://econf.uob.edu.bh/conf5/Default.htm)
- A plan to visit/ invite academia and industry for MD and IR events by the last 2015 quarter

Students and Young Professionals

- Establish the following groups:
  - More students branches
  - Biomedical engineering sub-society
- Boost up the number of engineering students in Bahrain, the section will launch the IEEE Pre-University education program in collaboration with University of Bahrain, Private Universities and Ministry of Education for the academic year 2015/2016
- One of the best practices in the section is the re-activating of IEEE University of Bahrain student branch after a long period of absence. The student branch is based in the Electrical and Electronics Engineering Department. The fruit of the team's hard work was the growth of the student branch members to 50 members. They have formed 5 committees and recruited 15 committee members and officers. They have participated in the annual IT Expo organized by the College of IT, University of Bahrain in April 2015 to promote and introduce IEEE among all students, faculty members and invited guests. The student branch arranged a number of practical workshops for the students, noticeably, an Introduction to Arduino Workshop, and Basics of Autodesk Inventor Workshop

Section Vitality

- On June 2015, Bahrain IEEE Section participated in congratulation of HH. the prince of Kuwait for his awarding international leadership of humanity for 2015
- Participation in AMA International University Career Day 28th July 2015
- Working on re-activation of the following: WiE, YP , PES, Comm and Comp/IT - technical chapters

Miscellaneous / Recommendations / Feedback

- IEEE Bahrain Section has been recognized for meeting both its recruitment and retention goals for the 2015 membership year. Year 2015 witnessed an overall growth in recruiting and retaining members
- During year 2015, a new record of sections members has been achieved with increased number of elevated members to a higher grade. The section now has 18 senior members
- Section registration as a local society of IEEE in Bahrain has been commenced

Belarus Section   Valentin Baranov

Getting Closer to Industry

- The Belarus Section Chair has delivered presentations in Corporation INTEGRAL, Corporation BelOMO to involve new IEEE members.
- Representatives from Industry should work in the Section Committee.
- Organization of workshop with representatives from industry, 18th June, 2015, Stepanov Institute of Physics, Minsk, Belarus.
- To involve new IEEE members form industry we are planning preparation of some articles for local industrial press.

Students and Young Professionals

- Information about workshops organized by IEEE Belarus Section.
- Students and Young Professionals representatives should work in the Section Committee.
- Participation of Young Professionals in workshop organized by Belarus Section 18th June, 2015 at Stepanov Institute of Physics, Minsk, Belarus.
- To involve new IEEE members we are planning preparation of some articles for local university press for instance in paper Impulse, Belorussian State University of Informatics and Radioelectronics.

Section Vitality

- Meetings with top managers of Corporation INTEGRAL, Corporation BelOMO, Belarusian State University, Belarusian State University of Informatics and Radioelectronics etc. to involve new IEEE members.
- Section Committee should inform all active members about events organized by the Section.
- Preparation of the election within the Section according to IEEE roles.
- Preparation of articles for local industry and university press.

Miscellaneous / Recommendations / Feedback

Organization of workshops in the Belarusian State University of Informatics and Radioelectronics and Stepanov Institute of Physics:

1) PROBLEM OF UNDERSTANDING: PRESENT AND FUTURE OF ARTIFICIAL INTELLIGENCE , Belarusian State University of Informatics and Radioelectonics , February 2015
2) EMANTIC TECHNOLOGY OF COMPONENT DESIGN OF SYSTEMS, MANAGED BY KNOWLEDGES , Belarusian State University of Informatics and Radioelectonics, February 2015
3) SUPPORT TOOLS KNOWLEDGE-BASED SYSTEMS COMPONENT DESIGN, Belarusian State University of Informatics and Radioelectonics, February 2015
4) THE METHODOLOGY OF KNOWLEDGE BASED SYSTEM COMPONENT DESIGN, Belarusian State University of Informatics and Radioelectonics, February 2015
5) ONTOLOGIC MODEL OF PROCESS OF ENSURING INFORMATION SECURITY, Belarusian State University of Informatics and Radioelectonics, February 2015
6) METHODS AND TOOLS OF CONTINGENCY MANAGEMENT IN ENERGY SECTOR, Belarusian State University of Informatics and Radioelectonics, February 2015
7) APPLICATION OF COGNITIVE GRAPHICS TOOLS BASED ON THE 3-SIMPLEX IN INTELLIGENT TRAINING-TESTING SYSTEMS, Belarusian State University of Informatics and Radioelectonics, February 2015
8) Trench MOS Barrier Schottky diodes on silicon for power electronics, Stepanov Institute of Physics, June 2015

Benelux Section   Hubregt Visser

Getting Closer to Industry

On September 21, we have organized a special event (Management challenges of Internet-of-things) with focus on our industry members. We have key-note speakers from industry, e.g. CTO Intel, Strategist KPN, Director CeTIM. In addition, we our section has signed on MoU with the Dutch organization of engineers (KIVI). One to the aims is to organize meetings with focus on industry.

Students and Young Professionals

we have several very active student Branches in our section. The IEEE student Branch plays the role of the study association for the master/PhD students. The branches typically organize symposia with speakers from industry.

Section Vitality

Academic-oriented activities work well. It is more difficult to find active members from industry. IEEE could play a more prominent role in LLL. There is a strong need for this in EE domain.

Miscellaneous / Recommendations / Feedback

MoU with KIVI

Bosnia & Herzegovina Section   Mesud Hadžialić

Getting Closer to Industry

- Organizing events beneficial for members from industry as technical lectures, round table discussions at conferences.
- The Region 8 could initiate chain of IEEE engineering events that will be recognized in the Region and compelling for Industry to participate at local level
- Section success was in engaging main industry companies in Power & Energy to sponsor and host students internship days

Students and Young Professionals

Continuity in supporting Students and Young Professionals is very important, and selection of dedicated and motivated SB and YP Advisers. Support from the Regional level is also important and especially when reviving dormant SBs. The major events:

- Solar Tree project by the SB University of Sarajevo IAS Chapter
- Summer School organized by the SB University of East Sarajevo
- beENG project organized by the PES Chapter during August and September for members of the SB University of Sarajevo to visit important companies and spend 2 days as interns

Section Vitality

- The vitality and sustainability in Bosnia and Herzegovina Section is maintained by continual activities, vibrant and active chapters, co-operation with relevant national professional associations and involvement in main local academia events, conferences and job fairs.
- The Section organized first elections using vtools: election for Computer Chapter officers. This was a trial for all future elections in the Section.

Bulgaria Section   Georgi Stoyanov

Getting Closer to Industry

- This year our new IRO is coming from the industry and we have expected that he will be able to improve our contacts with these colleagues. Up to now, it is not happening. It appeared to be very difficult to identify the members coming from the industry. All together, they are probably less than 40 and most of them are concentrated in only several companies, having strong research and design laboratories. The other problem is that even though the IRO is from some company, it does not make it easier for him to contact and organize members from other company or to contact their bosses. And, generally, the members from the industry are very reluctant to participate in our activities, especially as volunteers. This year, however, we have 3 elected officers coming from the industry. It seems that up to now very few actions, recommended in the IEEE IRO Manuals, are applicable in our situation.
- Bulgaria Section has an agreement between IEEE and the National Union of the Electronics, Electrical and Communication Engineers, we have a very active collaboration and now we are trying to start joint initiatives aiming an improvement of our contacts with the industry.

Students and Young Professionals

- Young Professionals AG was registered last March and they started very well, having already nominated and elected their officers and organized an introductory presentation at a scientific Conference. There is a strong core of YP members, that are well networked and we are expecting a considerable activity in this AG.
- To have a successful Student branch, it is necessary to have motivated Student Branch Counselor and several motivated and enthusiastic student members. Recently it is getting more and more difficult to find both. There are no volunteers for the counselor positions and we have problems in recruiting new student members as students are not attracted by the IEEE membership benefits available in our country. We are expecting a considerable help from the YP AG in our efforts to increase the student membership and to re-activate some dormant Student Branches. The group is very motivated to perform different activities for students support and social networking.

Section Vitality

- Besides all the effort to advertise IEEE and to recruit new members, Bulgaria Section ExCom is very active in organizing the preparation of the membership renewal documentation and in the collection and transferring of the membership fees of more than half of our members. It is a heavy burden for our ExCom officers, but without that we may lose a considerable part of our members.
- This year we are concentrating our efforts on revitalizing several almost dormant chapters by taking the entire initiative in organization of elections of their officers - from nomination to the voting procedures. The response from the chapter members was very good and now we have to organize an adequate training of all the newly elected officers as they know little about how to run a chapter.
- We have to be more persistent in following the rules about the terms of all section and chapter officers and to organize elections according to these rules. The proper turnover of the officers is of crucial importance for the vitality of the organization.

Miscellaneous / Recommendations / Feedback

- Technical or financial co-sponsoring of 5-6 conferences and endorsement of several more. Bulgaria Section is stimulating organizers of scientific conferences to apply for IEEE Co-sponsorship, it helps in preparation of the application and the Memorandum of Understanding (MOU) and then it takes all the responsibilities as described in the Memorandum. This year we are working on two MOUs. Our section supports at least one DL visit annually and co-finances many other similar visits.
- After almost two years of negotiations and changes, the Bulgaria Section was finally registered and we have our Intercompany agreement.
- This year we have celebrated the 20-years-anniversary of our section and it was a good opportunity to increase the visibility of the section through posters in the universities and short presentations in the conferences co-sponsored by us. The events are taking part in parallel with 70 years anniversary of the Technical University of Sofia and 130 years anniversary of the National Federation of the Scientific - Engineering Unions.
- We have to find a way to motivate our section members to become IEEE senior members. Recently, the interest towards such membership elevation is very low even when some colleagues are nominated by the ExCom.

Croatia Section   Mislav Grgic

Getting Closer to Industry

- Industry members were motivated to attend events with industry related content relevant for their everyday jobs or career development. These include development of practical skills (e.g. presentation, networking or project management skills) promoted in various lectures with industry experts, sharing experience and knowledge from the industry peers ("IEEE Elevate" initiative), or career development ("IEEE Step" initiative). Also, the Croatia Section has established annual five awards, two of which are oriented towards industry: 1) IEEE Croatia Section Outstanding Engineer Award (for individual innovative contribution), and 2) Friend of IEEE Croatia Section Award (awarded to a company or institution which fosters IEEE activities of its employees, as well as the Croatia Section in general).
- IEEE could encourage better collaboration between industry relations activities in the EU countries, promoting common EU market for projects and jobs, as well as collaboration with other professional groups in the area of electrical engineering. IEEE should additionally promote industry related activities within the IEEE sections (e.g. regular IRO meetings, sharing experience from other comparable countries or regions).
- There were no major successes since the last meeting in terms of Industry Relations.
- We are still working on ideas on how to foster Industry Relations in Croatia Section.

Students and Young Professionals

- One of the most prominent activities regarding Students and Young Professionals is the Croatia Section Student Branch Congress, an annual event that brings together all four Croatia Section student branches and representatives of YP AG. This event offers opportunities for collaboration between students' branches, as well as between the students and the members of YP AG.
- A major success since the last meeting was that the University of Zagreb Student Branch and the Croatia Section YP AG successfully organized the Central European Student and Young Professionals Congress (CEuSYP 2015) in Zagreb, Croatia, May 8-10, 2015. Continuing the tradition of Linz, Austria, in 2011 and Opole, Poland, in 2013, the Congress brought together 80 participants from 12 IEEE sections: students, Young Professionals, speakers, section and Region 8 representatives from Central Europe and beyond. Aside from the international aspect, the Congress has also intensified the collaboration of student branches within the Croatia Section, as well as with the YP AG, and strengthened the continuity in involving new generations of section and region-wide connected volunteers.
- The Section will continue its support for student branches and YP AG during the next planned activities, with immediate focus on the IEEE Day related events.

Section Vitality

- Our activities follow the Section Vitality Checklist. The success of the Section is the result of the continuous work of our active Section officers/coordinators as well as the vitality of our chapters, affinity groups and student branches. The activities / programs / initiatives that work well to drive the vitality and sustainability in your Section include:
  - meetings and workshops,
  - helping students and young professionals,
  - awards, and
  - annual meeting/dinner.

  To improve Section vitality and sustainability the volunteers should train themselves, taking advantage of the support material (notably, IEEE Volunteer Leadership Training (VOLT), IEEE Center for Leadership Excellence (CLE)). From the Region we expect concise guidelines to Section volunteers to help and encourage Section operation.
- There were no major successes since the last meeting in terms of Section Vitality.
- The ways to foster Section vitality in Croatia Section 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,
  - having Section Awards,
  - organizing Pre-University education and STEM programs,
  - publishing the Section Newsletter,
  - involving members from industry.

Miscellaneous / Recommendations / Feedback

Special achievements include:
- Dinko Jakovljevic received the "IEEE Richard E. Merwin Computer Society Award";
- IEEE Power and Energy Society Croatia Chapter won the IEEE PES "Outstanding Chapter Award" for the Small Chapter Category;
- IEEE Power and Energy Society Croatia Chapter was also awarded through the "High Performing Chapter Program" for outstanding performance (awarded in 2015 based on 2014 performance).

Cyprus Section   Marios Antoniou

Getting Closer to Industry

Cyprus Section organizes lectures with topics that are of interest to industry people. The initiative to sign an MOU agreement with Cyprus Technical Chamber (CTC) has enabled IEEE Cyprus to gain access to prospective members who work in industry through joint events. IEEE and CTC coorganized already one lecture for management skills. More joint events and activities are planned for this year. These events will focus on industry people. IEEE should provide more benefits to industry people. It should promote the training material it has developed which is focused to industry people.

Students and Young Professionals

IEEE Cyprus Section has tried to get more young graduates involved in the Young Professional affinity group. The Section has organized events with topics that are of interest to young professionals. It has also introduced IEEE Collabratec as a tool that can be used by Young Professional in an effort to increase their network and get involved in new projects. Through the agreement with the Cyprus Technical Chamber IEEE Cyprus Section plans to organize seminars, lectures and training that is focused to Young Professionals. Moreover, Cyprus Section is participating in Teacher In-Service Program (TISP) of Region 8.

Section Vitality

IEEE Cyprus Section Executive Committee has tried to get involved old and young engineers both from the industry and academia. Furthermore, we have been using IEEE membership development data and processes in an effort to maintain our membership base. The Cyprus Section will strengthen its membership development team with more volunteers.

Miscellaneous / Recommendations / Feedback

Cyprus Section has organized successfully the Region 8 meeting in Limassol in March 2015. Cyprus Section has signed an MOU agreement with the Cyprus Technical Chamber during the R8 meeting in Limassol. This agreement has already started to be implemented through joint events and activities.

Czechoslovakia Section   Matej Pacha

Getting Closer to Industry

We are continuing with encuraging companies to be involved in our activities and workshops with some minor success. Region8 is not required to make any particular change, but sharing successful models from other sections would be appreciated. We have established contacts with several companies that understand the win-win situation. We are planning to publish successful event reports and distribute it within our Section.

Students and Young Professionals

- We are working with universities on making the IEEE brand visible using student contests. This year we have increased the number of universities and students involved. Finally the number of student members increased. We have also supported our major annual student conference, which is highly appreciated by students. Students and YP programmes in Region8 are very rich and we are approaching them, even very slowly.
- We are planning to establish new student branches and to foster their involvement in our activities. Our last year's "Professional experience" workshop for students and YPs is going to be held within our Section's Annual Meeting.

Section Vitality

- Since the IEEE member benefits program is not very attractive in our Section, the "fluctuation" is very balanced across the years. Our most successful program is the student competition award program, which provides IEEE student membership to awardees. As the program grows, the potential of new student branches increases. We have initiated new Senior Membership program, which brings some new SMs.
- We are planning to run a set of small workshops on soft skills, which incorporates non-financial membership benefits, such as professional networking, job search, mentor program, contests, etc. We are also planing to meet companies and discuss possible cooperation.

Denmark Section

Ole Lauridsen

Report not available at time of printing.

Egypt Section   Ahmed Darwish

Getting Closer to Industry

- We Continued the largest engineering event: Egyptian Engineering Day for the 13th year with major success and attendance that topped 15 thousand. It hosts graduation projects expo and competition, made in Egypt competition, Forum of high level speakers, ...
- This year we started a daughter event in southern of Egypt which attracted over a 1000 attendees. The industry found it an excellent opportunity to explore a region that is under represented in their coverage.
- The 14th annual event is scheduled first week of September. It is labeled challenges = Opportunities. Last year almost 170 representatives from Industry joined. This year even more concentration is dedicated to active participation not just visiting and head hunting good graduates. We are slowly rolling out an image change campaign that IEEE is not only for academia. IEEE is bringing academia and industry closer to each other.
- We added several new initiatives with smaller events (200-300 attendees) all over Egypt sponsored by industry, telecom operators and Telecommunications Regulatory Authority. These events helped expose industry to less exposed cities in Egypt. This was a win-win situation. It helped elevate economy in these cities and gave the industry access to new pool of talent and new markets.

Students and Young Professionals

- Most of the landmark activities in Egypt are either YP or Student activities. (Membership activities are all scientific seminars that attract 15-20 persons only). So in our section (may be) we suffer the opposite effect of other sections. We are not in short of Students or YP activities. We now have a frame agreement with several sponsors to support these events.
- We are experiencing healthy growth in student branches (we are now over 30). Most student branches have an annual student day that is composed of local competitions, invited speakers, ...
- We have a very large pool of volunteers in those activities who are not IEEE members (database shows similar or even larger in count than student/YP members). They come, they share, they volunteer their time, but they unfortunately don't have the right to vote because they are not members even though they are quite regular in participation. We are thinking of all possible ways to attract them to join IEEE.
- Most of the YP/student activities are very vibrant. Some of the chapters are doing very well. We need to enhance our attendance and participation for member activities.

Section Vitality

- We successfully reached several frame agreements with industry to sponsor IEEE activities in Egypt. Now we have a flexible model that we are trying to expand. This is not only securing funding for the events and activities but is bringing the industry closer to IEEE. If they are willing to fund, then they can
  - see the benefit and
  - are actively involved in the preparation.
- I think a good idea that is worth investigation is enterprise membership. IEEE databases offer special flat rates to university libraries. We should be able to do the same for company membership that includes an umbrella membership for all employees. We could probably think of a company fee (depending on its size) plus small membership fee for each member who wants extra features.

Miscellaneous / Recommendations / Feedback

Egypt section is celebrating its 60th anniversary in 2015 (the second oldest in Region 8). We have a line of activities and events coming up in September.

Estonia Section   Kalle Tammemae

Getting Closer to Industry

The person elected as officer of industrial relations has to be from industry and involved in industrial organizations (associations). Luckily this is the current case in our section. As a result there were industry visit by our student branch members, meeting with industry representatives during summer seminar etc. It works also well to let industry people to take part of section events (DL lectures, seminars) - it helps to establish contacts, discuss about academy-industry joint issues (e.g. internship) and get engineers to IEEE. It is important to have communication channels open and have information about IEEE benefits for members out of university.

Students and Young Professionals

Our students can be attracted in best by IEEEXtreme, the second attraction is industry visits. Section is ready to pay the first IEEE membership fee of students participating in IEEEXtreme. At the same time IEEE events compete with similar activities at University. It is possible to make IEEE visible on industry visits especially when IEEE members are involved. Section can support some of student visits (e.g. transport) but it is limited. We have not succeeded to set up YP in Estonia, partially because graduates are moving to different workplaces in SME-s where probably are no other members and thus joint activities. The meeting with industry representatives during our summer seminar got very positive feedback and was mutually useful. We plan to support to set up second student branch in Estonia (University of Tartu). In long term it should support setting up YP too once there will be more experienced in student branch graduates.

Section Vitality

Joint seminars, visibility in media and workplaces, recognition. In this year we issued pins in frame of IEEE Membership Loyalty program and it was well accepted. Also DL program is working well, attracting students and industry members too. IEEE symbols (e.g. roll-ups, IEEE coffee mugs) are helping to make IEEE and section visible and recognized. It is important to inform section offices (especially chapter chairs, student branch officers) about new members and also about those who have not renewed to contact them and seek acceptable solution (electronic membership, half-year membership etc.).

Miscellaneous / Recommendations / Feedback

Estonia Section will become 10 years old in 2016. We plan to celebrate it with several anniversary events.

Finland Section   Rafal Sliz

Getting Closer to Industry

- Established cooperation with KAATO organization. KAATO is a unique business community initiative tailored towards companies who are interested in setting-up, or expanding, operations in Finland. KAATO is an innovative approach to leverage Finnish business and ICT executives to support your company in setting-up or expanding operations in Finland. This cooperation help to reach many industry representatives that are not interested in academia activities.
- Changes:
  - Industry members are searching for more direct benefits provided by IEEE.
  - The quality of conferences should be increased and emphasized among members.
  - Tools for industry oriented volunteers should be provided
  - Networking programs designated for particular groups, encourage society membership.

Students and Young Professionals

- Section is supporting students and young professionals in organizing their activities / events. Section encourages young members to organize different events and to engage more members. The Young Professionals AG in Finland established a good practice of organizing a variety of events, both technical and social. This equilibrium allows to keep quality technical events and increase networking among young engineers.
- Section helps in revitalization and support events organized by the Student Branches.
- Besides financial support section supports both groups by providing useful contact information and advertisement of their events.
- Section will provide funding for active students and young professionals to go to Nordic SYP congress organized in Stockholm.
- Recently the IEEE Young Professionals started to set up cooperation with young professionals of Finland - not engineering society of your professionals.
- Changes:
  - Increased visibility of the young professionals and students at large conferences / events. Encourage separate tracks for students and young professionals.
  - IEEE could provide more programs and tools for both members and volunteers. For instance MantorCenter, ResumeLab, JobSite are a good start, however, they are not enough to make members satisfied, especially when the membership fee increases from student to a full fee.

Section Vitality

- The member retention is mostly driven by the conference discounts - a very clear benefit that members happily use.
- The section vitality dashboard helps a lot in achieving and analyzing data regarding situation in the section.
- Changes:
  - Vtools system would need more efforts to be more user-friendly and work more flawlessly. Additional features like database of previous events would be beneficial.
  - More efforts from chapters and societies to encourage students and young professionals.
  - More programs for students and young professionals. If young people during their studies or right after graduation will not get familiar with IEEE, the chances to attract them afterwards are very low due to lack of direct member benefits.
  - Advertisement materials that can be distributed at conferences and events.

Miscellaneous / Recommendations / Feedback

Sadly, interest in volunteering is continuously decreasing resulting in very low amount of candidates for officers' positions for incoming years.

France Section   Amara Amara

Getting Closer to Industry

- The Metro Area Workshop is one of our major industrial activities. We organized a MAW in 2014 and we will organize a second one in 2015.
- An industry Vice President of the Section is one of the R8 Industry Ambassadors.
- The Section was involved in a proposal submitted to the IEEE Smart Cities Initiatives by the city of Issy Les Moulineaux.

Students and Young Professionals

- Two new Student Branches and one Student Branch Chapter were formed this year.
- Inter Student Branches activities are encouraged and funded by the Section.
- Students are provided a travel grant to present their paper in a conference if they are first authors.
- One of our Student Branches is representing France Section SBs in MESBC conference (Middle EasT SB Conference).

Section Vitality

- The support to the Conference Organizers through our in house platform, This is one of the major activities of the Section .
- Creation of two new Chapters that will increase the number of our technical activities, others have been revitalized after some period of inactivity, new officers have been elected.
- Our efforts toward industry through Metro Area Workshops we are organizing.

Miscellaneous / Recommendations / Feedback

- Creation of a new award (Edouard Branly Award) delivered by both the Section and F2S Association. The call has been launched.
- Creation of Section Awards to encourage active volunteers.
- The Section hosted the visit of the IEEE Life Members Tour in Europe.

Germany Section   Jens Haubrock

Getting Closer to Industry

- Dediacated industry sessions and panels at conferences
- Collaboration with Beckhoff by giving talks to industry related topics e.g. IEEE xplore
- IEEE President industry tour visits many companies in Germany

Students and Young Professionals

Stundent Branch Chair Meeting
This year's Student Branch Chair meeting took place on 20th of June 2015 in Hamburg. The Student Branches of Aachen, Magdeburg, Chemnitz, Passau, Regensburg, Bielefeld and Hamburg took part. Besides reports about the daily business of every Student Branch we had productive discussions and workshops about several topics, such as the next IEEE Germany Student Conference, the application for Awards or generally on events that could be organized.

Section Vitality

- Works well: social meetings among chapters and branches Section support for potential senior is going well
- New chapter officers have been found for inactive chapter nps05
- new chair for WiE has been found

Ghana Section   George Eduful

Getting Closer to Industry

Twice in a 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.

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 engaged them in all our activities.

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.

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.
- This year, the Section is celebrating the IEEE Day. We are celebrating the event in the form of symposium with speakers drawn from academia, industries, politicians, etc.

Greece Section   Athanasios Kakarountas

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 Fair Athens
    - Career days, and
    - Job posting in our media of information (e.g. LinkedIn, website etc.)
- Although there is collaboration with international (mainly European) groups, the section is interesting in 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 is planning in creating an Incubation program and provide it via established incubators in Greece.

Students and Young Professionals

- Greece Section supports Students and Young Professionals through:
  1) A series of lectures are given based on the following initiatives and programs: Young Scientists' Corner Initiative (i-YSC)
  2) Excellence, collaboration and creativity are supported by contests:
     - Student contests (e.g. best thesis award)
     - IEEE Xtreme training and participation
     - Student Contests (e.g. Arduino, ...) & awards
  3) Network of collaborations
     - Strategic collaborations of IEEE Student Branches (e.g. starcamp)
     - Sponsorship of Panhellenic Electrical and Computer Engineering Student Conference
     - Social Media Networking
  4) Training workshops (technical, soft skills etc.): Blended-learning Intensive Courses on Digital Systems & Micro-controllers for the student members of all Greek Universities
  5) Support of Section's Student Branches
     - Role allocation to Student Branch Officers
     - Google Docs for Student Branches
     - Training for officers
  6) Support of SB's initiatives
     - Hellenic IEEE Academic
     - TISP organization
     - SB's workshops
     - Student Branch Congress
  7) Support for career building
     - Career days
     - "Studies abroad" days
     - Tutorials on studying abroad, CV & cover letter writing
- There is excellent collaboration between the Region and the Section would appreciate collaboration initiatives for SBs of the Region.
- The last successes were the recognition of our IEEE IST Academic educational material, for its professional character and our awarded member V. Skodras in MadC.

Section Vitality

- Section has organized its activities/initiatives for vitality and sustainability in 4 axis:
  1) Awareness
     - Website
     - Social media
     - Newsletters
     - IEEE Day celebration
     - Lectures in technical events
     - Press releases
  2) Summits
     - Section summits
     - SB summits

3) Young officers development
- SB Officers training
- SB Officers assigned active roles in Section

4) Recruitment
- Section's best cases publicity in national media
- "Join us" office in major technical events in Greece

- The Section has developed a new website and announced new services for its members.

Miscellaneous / Recommendations / Feedback

- Section's member received the award of MadC
- Section's IEEE IST Academic educational material was developed achieving the worldwide goal of the initiative.
- TISP Outreach to secondary education teachers through TISP 2.0 workshop (organized by Section).

Hungary Section   Peter Kadar

Getting Closer to Industry

- The Hungarian instrumentation and biomedical industry is fragmented, not interested in long term, IEEE-based cooperation, but only in short term (thesis level) research topics, if any. IEEE background (at the industry side, and/or at the university side) does not mean a pulling force. Multis are neither interested. The main difficulties seem to originate from the position of the Hungarian industry and these difficulties cannot be treated / relaxed by IEEE. IEEE membership gives good opportunity to recruit co-workers for EU-financed project so the industrial relationships can be strengthened on an international level with the help of IEEE. Via elaboration project proposals for what we seek potential partners from the industry, too.
- The IEEE Hungary CS&C Joint Chapter will organize seminars on special topics for our colleagues working both in industry and university education. The seminar will provide a chance for the university teachers to contact their industrial partners and for the industry to launch new research projects at the universities. During these seminars those points should be defined for successful collaboration between university and industry which well fit into the university curricula while satisfy the needs of the industry.

Students and Young Professionals

- Helping to publish - always! Without it, students and the young researchers are handicapped in progress and excluded from grants and awards. The YP's primarily goal is to connect with each other and not with industry, we do not have many direct activities. But during industry site visits and conferences we have the opportunity to meet representatives of the industry.
- The conference costs, traveling, accommodation make it impossible to finance regular and substantial student presence at the conferences (from the point of view of a Central European educational institution grappling with an inadequate financing). A troubling phenomenon to mention, impairing considerably students enthusiasm: papers accepted as "fitting well" for the conference were rejected from the special issue, as "unfitting". Not a single case.
- The IEEE Hungary CS&C Joint Chapter supports PhD Mini-Symposium which is a mini conference for PhD students to present their hot research and receive immediate feedback from experienced researchers. The IES/RAS Joint Chapter of HS regularly participates as financial co-sponsor and their co-workers contribute to the organization of IEEE-hallmarked inter-continental, regional conferences, and conference series.

Section Vitality

- Region or Section should get much more autonomy in this respect.
- Our members who are teaching at different Hungarian universities will advertise the IEEE and its benefits during their university lectures and keep providing the scientific credit of PhD Mini-Symposiums. In the academic sphere it is important to keep the professors and other educators in IEEE. Organizing yearly the Student Branch's members is very important, too. Normally after completing their university studies at the MSc or PhD level the students leave IEEE, depending on the conditions at their employers. It is of vital significance to recruit the newcomers.
- This problem is mainly of financial nature as far as the membership fee of the students and other members is concerned. The existing members can produce "vitality" due to their scientific work related to publications.
- Following the renewal of the leadership of the IES/RAS Joint Chapter of HS, this is rather the competence of the new leadership.
- Mainly programs connected with technical visits are popular. A little funding would help raising activity of the group, at least travel reimbursement or daily allowance. Without it today's young generation is hard to be motivated.

Miscellaneous / Recommendations / Feedback

- The Óbuda University plans to organize a regular series of conference on his birthday to cultivate the memory of Professor Antal Bejczy. I think that IES/RAS Joint Chapter of HS is indebted to support this effort both financially and professionally.
- The IEEE Hungary CS&C Joint Chapter is going to organize special seminars for the university students and young professional where the benefits of IEEE membership will be advertised. We are also going to organize round-table discussion where our young colleagues will be able to collect information, make new friends in both industry and university education and learn special methods to boost their professional carrier.
- The electronic Newsletter of the HS is warmly welcome by the IEEE HS members.

Iran Section   Hadi Moradi

Getting Closer to Industry

- Since last meeting, we appointed a member from our industry to lead the industrial activities committee. This would allow us to have better feedback from industry and hear their opinions.
- Furthermore, we conducted a workshop by Prof. Ali Hessami from the UK section in an industrial complex to try improve IEEE's image in industry and to increase the interaction between industry and academia.
- Finally, we have hold two meetings to investigate possible approaches to increase the interaction between the industry and academia.
- Although there are sanctions against Iran, if IEEE work better in the provided legal zone, then we can have better interaction with the industry and help them to perform alongside the goals of IEEE, especially advancing the technology for humanity.

Students and Young Professionals

- 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 our 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 between people from different countries, especially at the conferences level. For instance, the cognitive society has clear discount for the members of the 3rd world countries.
- We have been able to attract more members through student activities. We have been able to get more YP involved in the section. And we have continued the support of awards at student and YP levels.
- we are trying to improve the role of students by supporting them to get involved in IEEE's competitions such as IEEE Xtreme.
- We are also 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 in the following categories:
  - Lifetime research
  - lifetime teaching
  - YP
  - WIE
  - Students' thesis (BSc, Msc, PhD)
  - Student branches
  - Student advisors
  - Dr. Hakkak and Dr. Jabbedar Awards
- We also have the mid year students' workshop and meetings
- IEEE should work more on helping the section in the given legal zone provided by the sanctions. IF not, the students and members would not be encouraged to interact with IEEE more. One thing that IEEE can help is providing us with the general access to plagiarism checking. We want to use the service all over the country to fight against plagiarism. Currently, iThenticate hesitates to work with us since they think it is against the sanctions. IEEE can show them that this is not the case and help us to get the service.
- Success:
  - Conducting the annual meeting with annual awards and a successful workshop conducted by WIE committee.
  - Initiating a site on chapters to improve their activities

Miscellaneous / Recommendations / Feedback

- Starting a journal by IEEE to improve the quality of journals in our country.
- Reaching over 1600 members in 2015
- We had the 2nd anniversary of the Jabbedar and Hakkak teaching and research awards, respectively.
- We just started Green IEEE initiative to save water and power.

Iraq Section
Ahmed Burhan

Getting Closer to Industry

- The Section established good scientific relations with the Industry. Continuous visits to this sector and many workshops were held within the Universities, and these workshops were organized and guided by the Section with the Council of Industry Research and Development.
- It is a very important point, Because Iraqi Industry faced very difficult environments since April 2003, and till now. Most of the Industry Companies were stopped and Closed! We as a section tried to put a clear picture about the main reasons behind this bad effect, and we tried to put a road map for improving the industry status in these companies.... It is a very hard task, and we need the (actual support and advice) of the R8, and IEEE in this aspect.
- The major success is that: The industry companies, started to open their doors to us and to speak with us as (academic) need to help them!
- We have plans, and we follow this plan in continuation to our relations with industry.

Students and Young Professionals

- We put a good plan for the main activities / programs/ initiatives in our section to support students and young professionals. Since the start of year 2015, the section holds 60 different activities, meetings, workshops in many Iraqi Universities, and most of these activities are directed towards the students and young professionals.
- Changes required by IEEE and Region 8 are to look to IRAQ not as other countries, due mainly to the very dangerous and difficult environment surrounding IRAQ, and especially in the last two years due to (ISIS) forces and their occupation of 4 big cities from IRAQ... We hope as IRAQ Section that (IEEE and R8) put this fact in their eyes and treat with the section according to these facts.. We need help for the "Displaced Students" and their families to distribute this humanitarian help which will support the status of the Section, and enhance the efforts paid by the section Excomm monthly towards these displaced families... (Note that, currently Iraq has more than 3 million displaced persons!)
- Our major success is: The section is continuously occupying its position in Iraq Scientific and social areas.
- Our Major future activities are oriented towards students.

Section Vitality

- The Students meetings / scientific workshops / Conferences/ students competition awards are the main activities we need to continue holding inside Iraq.
- The support from IEEE / R8 in many aspects that can be offered to the section will help the section in its activities. For example, if IEEE sends magazines, Transactions in order to distribute to Universities, or if special awards are given to the section for the students activities within fields: Communication, Electricity, Oil, Medicine, Industry).
- The major success related to the continuity of the Section activities even the actual Iraqi environment is not encouraging for any activities!
- The section plans to enhance its capabilities within any opportunities will be offered or will available to assist the status of the section in performing its task and message in IRAQ.
- The Section put a plan for the incoming 6 months for many Iraqi Cities. These activities need great support (especially financial support), simply the section didn't have any "Rebate" since more than 4 years, and all fees required were paid from the Excom members. This needs (really) the support from IEEE and R8 to solve the problem for the section.

Miscellaneous / Recommendations / Feedback

- We invite the students and scientific community to cooperate with the section in the following:
  - Establishing Smart villages
  - Understanding the importance of IBM / Watson and preparing for participation in its award.
  - Building many Websites (in Facebook and LinkedIn) oriented to solving the problems of Iraqi Industry.
- About the special achievements:
  - The Section Excom continuously tried to put all members in the complete picture of the Status of IRAQ section, and distributed among them a list of question about many important aspects and asked them to give their opinion. For example in the last 6 months, the Excom distributed two times such list of questions...
  - The section needs a great support from IEEE and R8 to enhance the the efforts for establishing students branches, and to support the activities required to be established inside Iraq for the students. We need at least 3 such Conferences to be hold yearly one in the North, one in the South, and one the middle of IRAQ. This will help the section.
- As we understand, we need to hold yearly celebration for such event. We need advice from R8 in this aspect.

Israel Section   Jacob Baal-Schem

Getting Closer to Industry

- The Israeli Section has always had good relations with the industry.
- The section supports industry related conferences and the section's conference is also supported by leading companies.
- We nominated an industry relations representative which encourages closer relations with the Israeli companies.

Students and Young Professionals

- This year the first students conference took place at Bar-Ilan University. The conference was open to students only to present their research work and was a great success. The conference included invited lectures, paper presentations and poster sessions.
- We are going to encourage students to participate in the IEEE-SA educational program.
- We do feel that more incentives need to be provided to students in order to convince them to register as IEEE members.
- The student activities officer is a member of the next IEEEI conference organizing committee and the integration of students in the national conference is of great importance to us.

Section Vitality

- We think that the ongoing conferences in Israel which are supported by the IEEE are the main drive for the vitality and sustainability of the IEEE in Israel.
- The section's management are making sure to appear in most events and promote IEEE and its activities. we are going to continue with this activities also in the future and do our best to maintain and drive the vitality of the section.
- As above mentioned there is a need to be organize more activities and provide incentives to students since they are the future engineers and we find it sometimes difficult to convince them about the benefits of joining IEEE.

Miscellaneous / Recommendations / Feedback

We consider the first student only conference as a new venture and an achievement in order to attract more students to participate and join IEEE.

Italy Section   Ermanno Cardelli

Getting Closer to Industry

The Section organizes the annual Forum Research and Technologies for Society and Industry RTSI This year the Forum will be held in Torino from 16 to 18 September.

Students and Young Professionals

- The section organizes summer and winter schools for PhD Students and Young Professionals.
- Periodical call for Award submission dedicated to Young Authors and Young engineers are sponsored by the Chapters and the Section.

Section Vitality

- The section is a financial sponsor of many Conferences and Events in Italy. In any of them is present a delegation of the Italy section. In addition the financial revenues from thee activities are used to sponsor Chapter and Student Branch activities.
- A newsletter is sent to our associates.

Miscellaneous / Recommendations / Feedback

This year is the 10-th anniversary of the Actual Italy section, born from the union of the South and Central Italy and the North Italy Sections.

Jordan Section   Mohamed K Abdelazeez

Getting Closer to Industry

we appointed an industrial relations officer and up to now I think our work in this respect is rather limited. We should push further in this respect.

Students and Young Professionals

- Our YP affinity group EXCOM with the different student chapters organize a major meeting.
- The section is supporting three students to attend the event "engineering day" organized by the Egyptian section.

Section Vitality

The number of our active members has increased by more than 30% since our last meeting. This is due to the work done by our MD officer, YP, and the different student chapters.

Miscellaneous / Recommendations / Feedback

Our Metro workshop which was originally planned to be held in September 2015 has been pushed to March 2016 in order to attract more people to this event.

Kuwait Section   **Abdul Rahman Al-Ghunaim**

Report not available at time of printing.

Latvia Section   Leonids Ribickis

Getting Closer to Industry

- Latvia Section fostering Industrial Relations working with industry through industrial associations as well as through personal contacts of IEEE members in industry, pointing both local and international as well as industrial and academic nature of IEEE in Latvia.
- Local industry (mostly SMEs) does not value IEEE very high, especially if they are not involved in research or scientific activities. Professional workshops on hot industrial topics show advantages of IEEE even for SMEs. They are interested in common EU market for projects and jobs to try to establish new relations with industry with the help of IEEE student / graduate student and PhD students, who are working in industry.
- Promoting collaboration with the professional groups in the different industrial areas, including social, industry-related events and workshops in cooperation with other national industry organizations.

Students and Young Professionals

- Co-sponsorship of annual events for IEEE students, like
  - 3rd IEEE workshop on Advances in Information, Electronic and Electrical Engineering with Lithuania Section, November 13-14th, 2015, Riga, Latvia
  - Annual awards for the best BSc thesis
  - Series of technical seminars for undergraduate students
- The Latvian section working in the continuous attraction paradigm, we are looking for undergraduate students to become of members and be aware about this possibility from very early stage of studies. The involvement of early stage young professionals is and most efficient form of attraction in IEEE Latvia section. In frame of collaboration contracts with secondary schools our team provides training in electrical engineering, energy saving and computer control applications.
- Different events are organized in University / School collaboration, with promotion of IEEE, if possible, when secondary school pupils. The training event is taking place at secondary schools to inform on the opportunities to study at the program, the professional tutorials for pupils was organized and the electrical engineering specialty and opportunities of the further working places for the program graduates will be over-viewed as well.
- Organization of local and participation in IEEE Region 8 Student Paper Contest.

Section Vitality

- Regular face-to-face ExCom meetings, planning Section's activities and special events.
- Promotion of IEEE by organization of IEEE Day.
- Co-sponsorship of scientific and popular events, like
  - RTU 56th International Conference, October 2015
  - 3rd IEEE workshop on Advances in Information, Electronic and Electrical Engineering, November 2015
  - 12th International Baltic Conference on Databases and Information Systems, July 2016
- Direct mailing special events.

Miscellaneous / Recommendations / Feedback

- Co-sponsorship of annual events for IEEE students, like 3rd IEEE workshop on Advances in Information, Electronic and Electrical Engineering with Lithuania Section, November 13-14th, 2015, Riga, Latvia.
- Cooperation with the student and young professionals societies in Latvia.

Lebanon Section   Imad Elhajj

Getting Closer to Industry

- We had a retreat in the section to discuss this issue among others. We got the following recommendations which we are following up on:
  - Establish an MoU with Order of Engineers and Architects and the Association of Lebanese Industrialists
  - Organize a committee to visit industries and explain the benefits of IEEE standards
  - Student competition based on industry-driven ideas
  - Build a link between industry and IEEE to promote jobs
  - Field trips of IEEE members to industries
  - Advertise certification from IEEE
- We had an initial meeting with the Order of Engineers and Architects in Lebanon and there is interest in working on a common MoU.

Students and Young Professionals

Recommendations we are working on:
- Promote IEEE at universities at the beginning of every academic year
- Bring members from Industry to promote IEEE
- IEEE student branches should help students find jobs or internships, for example keep a list of companies that hire
- Find sponsors which give discounts to IEEE members, which can be listed in a special branch card.
- Make events, like a Gala dinner for IEEE members in Lebanon.
- We are working on securing local discounts for members
- Networking events that allow them to transition to the workforce and career development workshops
- At the section level, we must maintain close connections with recent graduates that stay within the country to encourage them to maintain membership. This must be done by having targeted events for graduates and by involving them more in the leadership of the section/chapters/affinity groups.

Section Vitality

- What helps drive membership is local student branches. They are the main source of new members in Lebanon. The main challenge we face is that most graduates leave Lebanon and thus our retention suffers and those that remain do not see the value of maintaining membership.
- We have worked on establishing several new student branches and are in the process of establishing a new joint society chapter.
- What works for professional /academic members is conferences. We are planning a regional conference for 2016.

Miscellaneous / Recommendations / Feedback

We are approaching our 10 year anniversary.

Lithuania Section   **Vytautas Urbanavicius**

Getting Closer to Industry

- Activities and initiatives that work well in our Section to foster Industry Relations:
  - Tradition to select from the industry the Section ExCom officer for Section Industry Ambassador (earlier Industry Relations Coordinator).
  - Tradition of information exchange and involvement of industry partners in all organized by the Section or our Chapters regular joint international workshops with foreign colleagues as also as all technical meetings.
  - Industry representatives are regularly invited to lecture students about the latest developments in the field of electronics.
- Changes would be required by our Section to improve Industry Relations:
  - The Section will seek to sign legal agreements with major domestic business associations.
- Our major successes since the last meeting in terms of Industry Relations:
  - Agreement has been reached with several industry leaders about the organization of workshops for our Student Branch.
- How are we going to continue to foster Industry Relations?
  - The Section will try to approach domestic innovative companies in order to enlarge the industry relation network.

Students and Young Professionals

- Activities that work well in our Section to support Students and YP:
  - Co-sponsorship of annual Conference for Lithuania Junior Researchers.
  - Annual awards for the best MSc thesis and the winners of "Battle of Robots".
  - Series of technical meetings presenting frontiers of research in recently defended Doctoral Dissertations.
  - Series of seminars with hands-on experience for children and juniors.
  - Organization of local and participation in IEEE Region 8 Student Paper Contest.
  - Engagement of new and existing members by participation in "IEEEXtreme" competition.
- Changes would be required by our Section to support Students and Young YP:
  - 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.
- Our major successes since the last meeting:
  - The Section was technical co-sponsor of the 18th Conference of Lithuania Junior Researchers.
  - The Section organized a competition for the Best Master Thesis in 2015.
  - The Section joined 7 new student members.
- How are we going to continue to support Students and YP?
  - The Section will be involved in organizing the competition for the best Ph.D. thesis of the year in Lithuania.

Section Vitality

- Well working activities:
  - The best volunteer of the year reward program.
  - The work is carried out continuously with possible senior members to maintain and grow the member base.
  - Awarding or co-sponsoring visits of the best volunteers to workshops/congresses.
  - Promotion of IEEE by organization of "IEEE Day".
  - Excellent relations and close collaboration with geographically near OU: Latvia, Estonia, Poland and Belarus Sections.
- Changes required:
  - At the beginning of this year we made a mistake managing the finances of the Section, so our Section has not received rebate for 2014. The Section strives to ensure the timely reporting.
  - The Section outreach to major domestic universities.
- Major successes:
  - The Section signed MOUs for a technical co-sponsorship of 3 Conferences (eStream 2015, AIEEE'15 and eChallenges e-2015).
  - Section welcomed about 20 new members.
  - Preliminary work has been done on the organization of the new Chapter of Computer Society (not yet finished).
- To foster Section Vitality, Lithuania Section must always take care of:
  - Member retention and recruitment,
  - Recruiting of new volunteers,
  - Inviting distinguished lecturers,
  - Co-sponsoring local and international conferences,
  - Involving members from industry.

Miscellaneous / Recommendations / Feedback

Anniversaries: 20-year anniversary of Lithuania Section MTT/ED/AP Chapter. The Chapter was founded February 25, 1995. Lithuanian Section will celebrate this anniversary in early November.

Malta Section   Owen Casha

Getting Closer to Industry

- Organisation of Industrial Visits (Local/Overseas)
- Changes:
  - Organising 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

- SPAC 2015 - Student Professional Awareness Conference
- Organisation of Industrial Visits (Local/Overseas)
- Student paper Contest
- Awards Night
- Robot Wars 2015
- Participation in Science in the City 2015

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: The Serhatköy Photovoltaic Power Plant on the Turkish Republic of Northern Cyprus (Thursday 21st May 2015), The decommissioning of the Chernobyl Nuclear Power Plant (Friday 22nd May 2015) Speaker: Dr Engineer Fulcieri Maltini SMIEEE, PES, Comsoc
- Re-design of the IEEE Malta Section Website and constantly updating the Facebook page of the section: http://www.ieeemalta.org/ https://www.facebook.com/ieeemalta
- 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

Miscellaneous / Recommendations / Feedback

- Malta Section has been recognized for meeting its recruitment goal for the 2015
- Professor Dr Engineer Carl Debono has been awarded a token of appreciation from IEEE R8 for exemplary service as Region 8 Vice Chair-Technical Activities 2013-14
- Conferences held in Malta and supported by the IEEE Malta Section: Energy & Transport: Challenges & Opportunities, Chamber of Engineers Annual Conference, 2015

Morocco Section

Mohamed Essaaidi

Report not available at time of printing.

Nigeria Section   Gloria Chukwudebe

Getting Closer to Industry

- Conferences, Workshops and Exhibitions. Often we found that industries are more interested in exhibiting their products at Conferences.
- On changes Nigeria Section wants to make to improve Industry relations;-we plan to do industrial visits and explore requesting some industries to host our technical seminars.
- On major successes, we organized a Technical Seminar and invited speakers from the Industry (Shell Nigeria, Siemens, Airtel and the National Energy Regulator. It was a very good outing, they shared knowledge, networked with our members and were glad to meet some friends they have not had the opportunity of meeting for many years.
- To continue to foster Industry relations, we have appointed a new Industry relations officer earlier this month to work on improving Industry relations.

Students and Young Professionals

- Activities that work well are competitions, training Seminars and Workshops.
- Students and YP require financial sponsorship and volunteer time for the programmes.
- Major successes since the last meeting in Cyprus- we are planning a National Robotics competition for students in November and a congress for students and YP, date to be fixed.
- We have appointed a new Student Coordinator to help to revitalize student Branches.

Section Vitality

- Conferences and Training Workshops drive vitality and sustainability.
- To improve Section vitality, two years ago we held a Conference and an Award dinner and recognized volunteers who have made exceptional contributions to the Section, we need to formalize it and do it every two years.
- On successes, we held a Section Meeting and Technical Seminar at the University of Lagos, Lagos is the industrial and commercial capital of Nigeria, it attracted participation of both industry practitioners and academics. Other successes include revitalization of WIE and PES chapter.
- To continue to foster Section Vitality, we will do more events and continue to recognize volunteers.

Miscellaneous / Recommendations / Feedback

- On new initiative, Nigeria Section is partnering with a Cybercentre at Nassarawa State University to organize a Conference and training Workshops. We plan to use that opportunity to do a TISP Workshop on Cybersecurity for Secondary School Teachers and also do Robotics competition for Students.
- Recommendation: An opportunity to host Region 8 conference will improve IEEE visibility in Nigeria and also section vitality in Nigeria.

Norway Section   Yuming Jiang

Getting Closer to Industry

Nothing new to report.

Students and Young Professionals

- At the moment, we have one Student Branch and one Young Professionals Group. They have been introduced by the Section to assist the Swedish Section in organizing a planned Nordic SYP Congress.
- Effort has also been made to promote IEEE to HiST, another university college in Norway, to possibly establish a student branch there. A meeting was organized at HiST in April 2015.

Section Vitality

- Effort has been in encouraging the current Student Branch to keep its activities.
- Another effort is to promote IEEE at another university / college, i.e. HiST.
- We continuously encourage and support our members to organize IEEE sponsored or technically sponsored conferences in Norway. They include:
  - 22nd European Conference on Circuit Theory and Design (ECCTD), 24- 26 Aug 2015, Trondheim, Norway
  - 2015 Colour and Visual Computing Symposium (CVCS), 25-26 Aug 2015, Gj, Norway

Miscellaneous / Recommendations / Feedback

Thanks to Hasala Dharmawardena, the Norway Section has a new website: http://sites.ieee.org/norway

Oman Section   Amer Al-Hinai

Getting Closer to Industry

- Oman section is organizing the first industry-academia day, lots of activities to bring together industry, engineers, IEEE members, and educational institute to tackle and present perceived needs throughout novel methodologies, applications and case studies. The event will take place on 6th of October in the Military Technological Collage.
- We expect IEEE/R8 to show up and support Oman section in such local activities.
- We have established the Section Industry Ambassador in Oman section. In addition several events will take place for further involvement with industry.

Students and Young Professionals

- Establish students chapters in the educational institute and promote IEEE among students.
- Help the section to provide speakers/trainers/lecturers to organize seminar and workshops for students and YP. Oman section established Students Activities Officer and Young Processional Development Officer.
- There are several events planned for both categories, including social gathering & competitions event, seminars, and workshops.

Section Vitality

- The most important is to attract members via section activities. IEEE must think about adjusting the membership fees for the developing countries, this is one of the major issues. Members feel that they don't see the benefits of becoming members or continuing the membership.
- Organizing more events locally, support students and encourage them to continue membership after graduation.

Miscellaneous / Recommendations / Feedback

- Oman section received 2015 Outstanding Section Membership Recruitment Performance.
- 2016 is the 10th Anniversary of establishment of Oman Section.

Poland Section Ryszard Jachowicz

Getting Closer to Industry

A few months ago we appointed Industry Relation officer to Poland Section: Dr Marcin Ziolek, Samsung Electronics. As a result of his activity we just registered again a new PS Magnetics Chapter with Dr Marcin Szewczyk, ABB Corporate Research Centre. Dr Ziolek is working on new contacts to different electronic and electrical engineering companies. We hope to develop these contacts in near future and to gain ne IEEE members form industry. Dr Ziolek is going to contact with each already IEEE member from industry and encourage them in their companies to gain new members. We expect some visible results of his activity in organizing technical meetings for engineers from local industry companies.

Students and Young Professionals

- Over the last year, we were able to establish numerous contacts with business and industry. This resulted in setting up many workshops given by an experienced experts in a field (for example, C++ course or PCB-design course). Worth noting is fact, that at such events, not only IEEE members showed up, but also students that were not associated with IEEE, so the awareness and knowledge about IEEE have significantly raised. However, this was possible only by delegation of the responsibilities and tasks among our IEEE Students Member community and their personal commitment. Also, the recruitment process works well, what may be confirmed by membership rise among students.
- The biggest limitation is the level of funding. Limited cash resources still remains major challenge. It should be noted that situations, in which Students cover costs of the IEEE associated actions, took place several times.
- One of the biggest success was Wilga Conference, which was partially organized by IEEE Students. Since the 2015 was announced to be the year of the light, the IEEE Student Branch session was focused on the topic. We managed to invite the representatives of the field not only from the biggest research facilities in Poland and from abroad.

Section Vitality

- Sponsoring of the conference - more than 40 conferences (much higher than in the previous year),
- Distribution of information materials on the IEEE sponsored conference,
- 4 occurrence of members of the Board of Poland Section at the inaugural session of the conference
- Poland Section was given the 2015 Outstanding Section Membership Recruitment Performance Award, Konrad Markowski was appointed for efficient student recruitment
- Student Branch of Warsaw University of Technology was reactivated
- The best Chapter of R8 in category Middle and Small Chapters title was granted Joint Chapter of Antennas and Propagation Society AP-003, Aerospace and Electronics Systems Society AES-010, Microwave Theory and Techniques Society MTT-017 in IEEE Poland Section

Miscellaneous / Recommendations / Feedback

- Close collaboration with Associations of Electrical Engineers, Poland (SEP),
- Poland Section was awarded for Membership recruitment and Chapter Outstanding new initiatives,
- In our section we have very good experience with: IEEE YP Webinars Program
- Supporting by IEEE of Workshops and Projects, Seminars and Lectures with Invited Speakers.
- In our section we have many active working young professionals, which organized successful events as IEEE YP in local universities and firms
- Support by YP organizing local conferences, like: Wilga 2015, ...
- We plan to reorganize structure of YP

Portugal Section
<div align="right">Ana Madureira</div>

Getting Closer to Industry

- 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.
- 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.

Students and Young Professionals

- National and regional events generate a lot of motivation among our students and keep a constant flow of new volunteers within our Section. Due to these reasons, we financial support the participation of as many students as possible in the regional and ISB congress. In addition, we developed an activity called Leadership Camp,that is held once per year,usually in the beginning of the school year,where we gather students from all the national SB, and provide them with training in IEEE knowledge, leadership and organization skills.
- Borrow a Workshop is an IEEE Portugal Section initiative that has as main goals to promote collaboration between SB and increase the number of technical activities in SB.SB can propose several technical/professional activities to be outsourced for other SB.
- YP Intership Program is still in an early stage, we believe that it will improve YP's membership retention and engagement. Changes to support Students and YP:
  - To have YP AG inside SB (similiar to WiE SB AG). We have observed an increase of WiE activities in SB that have a student AG. Why YP are not able to have the same structure?
  - Increase STEP Program's funding: no limitation for the STEP events that sections could organize/year. Currently limited to 1 STEP event/year.

Section Vitality

- Our section's financial sustainability is mainly supported by the organization of conferences. As such we believe that:
  - It is imperative that IEEE promotes the inclusion of Sections in all conferences held in their countries, which is not happening at all. Currently we have conferences where some IEEE Societies refuse to share conferences' organization with our section.
  - There should be a clarification and standardization of the procedures related to the participation and role of local sections in conferences.
- Societies should try to include more DL 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.

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, mainly technical sponsorship, to ensure the scientific quality of IEEE participation and the sustainability of the sections.
- 35th Portugal section anniversary
- RAS Portuguese chapter anniversary

Republic of Macedonia Section   Ljupco Karadzinov

Getting Closer to Industry

- 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.
- Our Section is cosponsoring the two major national conferences where a considerable presence of engineers from industry are present with a special booth with IEEE membership and benefits information:
  - 12th International Conference ETAI 2015 (Electronics, Telecommunications, Automation and Informatics), 24-26 Sep 2015, Ohrid, Republic of Macedonia;
  - 7th ICT Innovations Conference 2015, 1-4 Oct 2015, Ohrid, Republic of Macedonia.

Students and Young Professionals

- Our Section has organized several competitions and rewards for IEEE student members:
  - Student competition RoboMak2015 (participation of 80 student members in 6 categories), Skopje, 9-14 June 2015;
  - Three best student paper awards at the 12th International Conference on Informatics and Information Technologies CIIT 2015, Bitola, 24-26 Apr 2015.
- The Section has the student member Mr. Marko Paloski as an IEEEXtreme 2015 ambassador who will promote and advertise the event in order to motivate more students to take part than was the case in 2014.
- Petition for formation of Young Professional Affinity Group has been sent and awaiting approval by IEEE.
- Student competitions and reward are most appreciated by students and make IEEE more respected and visible among students and in the society. The Region 8 can financially support regional student competitions where wining teams from local competitions can take part.

Section Vitality

- The Section started the new officers election (ExCom and chapter chairs) on time according to the MGA election calendar tool and guidelines. As with the previous elections, this year again we will be using vTools.Voting election tool.
- Regular ExCom meetings are held. The IEEE Day (6 Oct 2014) will be marked by the Section with social event (barbecue party) and an appropriate lecture where all members are invited and will have opportunity to meet and network with others from academia or industry.
- Section Facebook page is regularly updated with information about future activities. This not only promotes Section activities, but helps in recruiting new members. Young Professional Affinity Group is being formed.

Miscellaneous / Recommendations / Feedback

- The Section submitted a bid to host the EUROCON 2017, one of the R8 flagship conferences.
- IEEE Information Theory Society Distinguished Lecturer Prof. Giuseppe Caire, IEEE Fellow, Alexander von Humboldt professor, gave a lecture on "Massive MIMO with structured channels" at the Faculty of Electrical Engineering and IT in Skopje, 8 June 2015.

Romania Section   Lucian Toma

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 networking, set business.
- The IEEE PES Romania Chapter proposes, on yearly basis, engineers from industry for awarding 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 nominated for being elected as a Section officer.
- Engineers from industry are invited in universities to share their professional experience.

Students and Young Professionals

- Several chapters are organizing student competitions such as:
  - RFIC Summer School organized by SSCS Romania Chapter in Iasi on June 4-6, 2015
  - ”PALANTIR Tech Talk - on 12 March 2015 at Faculty of Automatic Control and Computers, UPB
  - Prof. Marcel Rosculet Mathematics for Electrical Engineering high school students held at Faculty of Electrical Engineering of UPB
- The Romania Young Professional Group was created in 2014
- The IEEE PES Romania Chapter created the link between Power & Energy students with the Youth Branch of the local World Energy Council called VLER (Future Energy Leaders in Romania)
- 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. Unfortunately, the larger number of IEEE student members are enrolled in the University ”Politehnica” of Bucharest; increasing the number of students in other universities from Romania is a priority for the Section.

Section Vitality

- The IEEE Romania section pays the membership fee for the first year membership for students proposed by chapters
- The section encourages members to apply for Senior Member and Fellow
- Conferences and technical events are the best action to keep the members activating within the IEEE
- The Young Professional Group was created in 2014
- The membership fee is still an issue for students and young engineers.

Miscellaneous / Recommendations / Feedback

- The Grainger Foundation and the IEEE Power & Energy Society has presented to Professor Ion Gheorghe Boldea (LFIEEE), University ”Politechnica” of Timisoara, the IEEE NIKOLA TESLA AWARD 2015 ”for contributions to the design and control of rotating and linear electric machines for industry applications.
- This year the IEEE Romania Section is planning to organize an anniversary event to celebrate 25 years since foundation. On this occasion badges with the membership year will be offered to its members.
- The IEEE PES Romania Chapter was again awarded in 2014 a High Performing Chapter Award.

Russia Section   Sergey Bankov

Getting Closer to Industry

1) Cooperation with national professional societies: Popov's society of radio - engineering and telecommunications, Russian academy of electrical science.
2) System of seminars, conferences and meetings with participation of industrial companies supported by IEEE Russia section and IEEE chapters.
3) Russian industrial companies are interested in collective IEEE membership in addition to existing personal membership.

Students and Young Professionals

1) System of student and young professional seminars and conferences supported by IEEE Russia section and IEEE chapters.
2) More active promotion of Technical English program.
3) IEEE Russia section plans to arrange elections of IEEE Russia student section officers and to arrange several meetings with them.

Section Vitality

1) Elections of IEEE Russia section officers.
2) Creation and development of IEEE Russia section website.
3) Regular meetings with officers of National professional societies.
4) IEEE Russia section requires increase in number of regional chapters/branches.

Miscellaneous / Recommendations / Feedback

1) Outstanding initiatives: activity of Saratov/Penza IEEE branch.
2) Recommendation: to arrange publication of IEEE Russia Section Proceedings.
3) Anniversaries: 25th Anniversary of IEEE Russia Section.

Russia (North West) Section   Sergey Shaposhnikov

Getting Closer to Industry

- Informing industrial enterprises about events organized by the Section, inviting young researchers and engineers to the annual Conference of Young Researchers in Electrical and Electronics Engineering.
- Certain resistance exists from big industrial companies management so more individual contacts and information campaign are planned to promote IEEE.

Students and Young Professionals

- English Language for Engineers Program.
- Annual Conference of Young Researchers in Electrical and Electronics Engineering.
- Tutorial on writing scientific papers for international periodicals for PhD students and young researchers and engineers.

Section Vitality

More R&D conferences at different universities were technically supported by the Section this year to promote IEEE membership benefits.

Russia (Siberia) Section   Alexander Markhasin

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 are planned in all conferences and scientific schools supported and organized by the section, wireless networking and medicine devices including.
- Exhibitions of industrial achievements during these meetings are welcomed also. Such exhibition with participation of companies that produces medical equipment is included in the program of the 2015 SIBIRCON (http://soramn.ru/sibmedinfo/program.php)
- 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 planned.

Students and Young Professionals

- Student Paper Contest and Conference on the Information Security (SIBINFO) at Tusur University, Tomsk, Russia on April 15-16, 2015 http://chapters.comsoc.org/tomsk/files/sibinfo_cfpe.html
- 16th International Conference of Young Specialists on Micro/Nanotechnologies and Electron Devices (EDM-2015) on June 29 - July 3, 2015 http://edm.conf.nstu.ru/edm2015/english
- Planned to hold the Student Paper Contest and Conference on the Information Security (SIBINFO) on April 19-20, 2016, Tomsk, Russia http://chapters.comsoc.org/tomsk/en/events.html
- Young Scientists School on Biomedical Engineering is included to program of the 2015 SIBIRCON http://soramn.ru/sibmedinfo/program.php
- Involving new student members is planned through agitation and presenting IEEE activities in Siberian universities that are not basic for the Section now, in the Novosibirsk State University, for example.

Section Vitality

- Organizing the International Conference on Biomedical Engineering and Computational Technologies (SIBIRCON). The SIBIRCON planned to be held at Technopark of Novosibirsk Akademgorodok, Russia on 28-30 October, 2015
- 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.
- Better cooperation with Technopark of Novosibirsk Akademgorodok is needed 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 needed, in organizing the IEEE R8-R10 EastCon 2016 East Russia and Asia-Pacific Joint Conference on Advanced Information, Communication, Computer, Control and HiTech Technologies planned to be held at Vladivostok (Island Russian, FEFU), Irkutsk (Baykal) on 2016, in particular.

Miscellaneous / Recommendations / Feedback

- Closer scientific and technological cooperation between Siberia section and Middle East (Kazakhstan, Kyrgyzstan, Uzbekistan) scientific centers, in organizing joint Scientific conferences and schools in particular.
- Publishing best reports, presented in Russian at mentioned above supported by IEEE conferences, in Russian academical journals with references to IEEE.

Saudi Arabia (East) Section   Muhammad Ibrahim Al Dhamen

Getting Closer to Industry

- IRO Visit to the Companies
- Dinner Meetings sponsored by industry organizations

Students and Young Professionals

- Innovation Competitions
- Presentations to Student Members about the IEEE Benefits
- Several events and visits held
- Students were invited to the Officers Meeting to discuss their planned events

Section Vitality

- Regular Technical Presentations
- More industry involvement
- Planning to visit Industry Organizations

Miscellaneous / Recommendations / Feedback

- Saudi Section received recognition for meeting its recruitment goal for the 2015 membership year!
- The next IEEE-GCC Conference (9th in the Series) is being planned to be held in Bahrain during November 2016.

Saudi Arabia (West) Section   Mohamed Turki

Getting Closer to Industry

- At the first glance, holding presentations related to high-technology issues is attractive to people in industry since the Industrial City of Yanbu is mainly an industrial city having a variety of companies.
- At the section level, I, personally, should prepare for a communication link attracting people of industry. This step will be taken in collaboration with the Saudi Council of Engineers in Yanbu area.
- I held a presentation on May 27th, 2015 in fiber optics in cooperation with the Royal Commission in Yanbu and the Saudi Council of Engineers in Yanbu. I contacted an official member of the Saudi Council of Engineers in Yanbu for the preparation of a plan regarding the support of industrial relations.

Students and Young Professionals

- By adopting the expected plan.

Serbia & Montenegro Section   Vera Markovic

Getting Closer to Industry

Although the industry in Serbia and Montenegro is not at a satisfying level, IEEE S&M Section carries out some activities in order to make better connections between academia and industry. For instance, we support a number of IEEE co-sponsored conferences and workshops as a place where researchers and engineers from industry, institutes and academia meet and exchange their ideas and experience. As an example, IEEE S&M Section (and particularly COM chapter), School of electrical Engineering Belgrade and Telecommunication Society Serbia, with significant financial and operational support from national industry, organize a big annual international conference TELFOR in Belgrade, for more than 20 years. Usually the conference is supported by more than 20 companies. Last year, two (out of 3) general managers of the main national telecom operators addressed the audience at the opening ceremony of the conference, and Ericsson and Orange companies provided invited plenary lectures. Over 15 companies organized their technical and commercial presentations, as well as exhibition. During the conference, IEEE S&M Section organizes a booth promoting IEEE, contributing to the increase in the number of the industry members. In the following years, we will try to promote IEEE more actively in other electrical engineering fields.

Students and Young Professionals

There are a lot talented young professionals in Serbia and Montenegro and the society expects of them to grow into leaders of the field. Four IEEE SBs in Serbia and Montenegro organize various student events regularly. Traditional joint International Students Projects Conference IEEESTEC is organized every year by IEEE SB Niš and student organization EESTEC, with the cooperation of IEEE S&M Section, IEEE ED/SSC Chapter and IEEE MTT Chapter. The conference is aimed at presenting projects done by students. At the 7th IEEESTEC was organized in November, 2014, 48 papers were presented. The event enabled students to make contacts among each other, as well as with visiting companies. International IEEE Workshop on Consumer Electronics, held on March 11 in Novi Sad, had a special focus on talented young professionals. It was a good opportunity for young professionals in the region to get the feel of global CE trends and ideas. Belgrade SB proposed the best paper from TELFOR Conference Students Section, for IEEE Student Paper Contest 2015 (IEEE SPC 2015). Invited by students from BEST organization, young professionals from SB Niš gave lectures at BEST week and T.E.S.L.A Summer Course for students from 25 countries of Europe.

Section Vitality

- The S&M Section, Chapters', Affinity group and Student branches' activities are visible on our local and regional events, conferences, meetings that involve our members, etc.
- A lot of invited lectures have been organized by the S&M Section and Chapters.
- The section and its chapters regularly take part in organization of conferences and other events.
- The section has a fruitful cooperation with national organizations (ETRAN, CIGRE , CIRED, YURIT, Telecommunication Society Serbia, MTT Society Serbia, EESTEC, etc).
- At present, there is a problem with finding best mechanisms for using the available rebate obtained for the Section activities. Section registering is considered as a way for solving some organizational problems, but possible shortcomings should also be taken into account
- Recently, some chapters elected new officers and it is expected that fresh people and ideas will increase level and quality of activities. Attempts to re-activate a chapter that haven't reported activities were done.
- Section website was significantly updated over the last period.
- The S&M Section and Chapters' activities will be carefully planned and monitored, and regularly reported.
- In order to improve Section vitality, membership recruitment will be a permanent task.
- Possibilities offered by the Distinguished Lecturers program should be used to greater extent.

Miscellaneous / Recommendations / Feedback

- There is an initiative of the IEEE S&M Executive Committee to find ways for providing IEEEXplore service for teachers and researchers, which would bring significant benefits to engineering community and contribute to IEEE membership.
- Recently, 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.
- In the forthcoming period, the preparation of Section Jubilee celebration will start. Namely, the IEEE Serbia & Montenegro Section celebrates next year the 45th anniversary of its founding (1971).

Slovenia Section   Urban Burnik

Getting Closer to Industry

- We are trying to be in a sustainable partnership with local industry. What works particularly well is the involvement of companies in events and competitions organized by student branches. This year we have made specific effort to target the companies within technology parks across Slovenia. These have been invited to participate on ERK conference with their industrial related article submissions. The idea behind is to expand the usually presenters, i.e. mostly large industrial companies, and refresh with SME and startups.
- The assessment of improvements is in October time frame after our annual ERK conference.
- We will remain dedicated to foster industry relations also in the future.

Students and Young Professionals

- We have a variety of different activities for students. The learning courses we host are our biggest success. We give our students the opportunity to gain more practical knowledge to compliment the theory they get from classes. The knowledge spreads through many fields, like electronics, telecommunications, programming, etc. Our lectures and company tours have a high participation level as well.
- With better funding we could advertise IEEE in a much more efficient way, and thus get more members. Additional funding would also help us host more events.
- Our biggest success was the Arduino competition we did with the company Cosylab. The student response was great and with the support we provided with lectures the end products were great. The participants of the competition presented them on our final event, where a group of judges decided who will win the prizes. All in all the competition spun the course of 7 months and was a great success.
- We will continue our work from previous years. Our main focus will be on getting more esteemed lecturers to hold lectures on our faculty.

Section Vitality

- Regular events, meetings and activities together with commitment of long-term members to engineering community of IEEE works relatively well therefore we keep up with a relatively modest but very stable membership.
- The biggest problem is in transition from student to regular membership; this is the point where after graduation we lose a large number of student members which are not transitioning to PhD studies. There should be an even slower transition with membership fee to keep up with young members.
- Despite a small number of new members we are happy to report our high retention numbers, large in comparison with other sections. This indicates that the existing members value the benefits of membership however this feeling is slowly expanding towards new members.

Miscellaneous / Recommendations / Feedback

The establishment of hardware-oriented student project competition sponsored by a high-tech Slovenian company turned out to be a good motivation point for students and excellent bridge between industry and IEEE.

South Africa Section   Shaun Kaplan

Getting Closer to Industry

- Improved communication with our section members, many of whom are in industry.
- Increased registration of events for CPD points.
- Events related to standards implementation and development work well.
- Currently planning an IEEE-SA visit to 3 cities from the 7th to 9th October. The previous visit in November last year to Johannesburg and Pretoria was well received. This year Cape Town has been added to the list of cities being visited, with full schedules arranged for each city.
- IEEE PES is part of the joint academia/industry workings at UKZN in Durban related to smart grid.
- The section is still working on job and consultant networks and related resources.

Students and Young Professionals

- Two EPICS in IEEE projects have been funded in the section this year.
- The SKA is engaging with students at the UCT SB as a trial run to see how national SB engagement could work.
- Distinguished lecturer visits and STEP events work well in the section.
- There is a need to improve communication with the student branches.

Section Vitality

- Created section list-serv mailing list to facilitate email communication in the section.
- Newsletters with section information, upcoming events, job listings, etc. have received positive feedback.
- Started an ongoing series of evening talks - IEEE Community talks - to encourage and improve the sense of community within the section. Three events have been hosted to date with the last event hosted by SKA South Africa with a presentation by Prof. Justin Jonas, associate director: science and engineering for the SKA.
- The section has been working hard to make events more visible to our members, as well as sharing invites with the SAIEE - the South African Institute of Electrical Engineers.
- Increased interaction with SAIEE, e.g. IEEE PES attends monthly joint meetings with SAIEE Power and Energy Section; emphasis is on industrial visits, publications, lectures, tutorials and CPD. This effort is being extended to all the SAIEE Sections and Centers across South Africa.
- Support of local conferences and hosting international conferences are initiatives that work well.
- There is still the need to increase the number of events held across the country and improve the communication of these events.

Miscellaneous / Recommendations / Feedback

- Handed over first IEEE-SAIEE Joint Distinguished volunteer award to Prof. David Davidson at an awards event hosted at UCT. The event was well attended by IEEE, SAIEE, industry and academia.
- Hosted IEEE president and CEO, Howard Michel. This included a visit to the South African National Space Agency's (SANSA) space weather center and engaging with students and researchers.
- Continuation of the TISP program to provide schools with electronics kits. Many learners have never had the chance to see and use the electronic components that they are taught about. This program is expanding into the Gauteng province. Further funding is required.
- In year 2005, IEEE PES SA held a successful international conference with exposition and tutorial in Durban, South Africa. This was repeated in 2007 and 2012 in Johannesburg, South Africa. The intent is to make Power Africa a regular, annual event for all of Africa. An effort launched for 2015 for Tunis, Tunisia was canceled due to security concerns. New plans are being developed to host the meeting in 2016; a possible site is South Africa. Failing 2016, South Africa will plan for 2017 or 2018.

Spain Section   Oscar Bonastre

Getting Closer to Industry

- About industry relations, we organized sessions (April 2015) of our Board of Governors (BoG) located at recognized industry venues like BBVA Innovation Center (Madrid) to promote synergies among industry and our section. Further info available at http://www.ieeespain.org/?q=IEEE_reunion_directiva2015
- Best IEEE Spain Section-enterprise award 2015 is for BBBA Center of Innovations, based on the synergies and support established along 2014-15.
- Another evidence was that we organized public sessions (September 2104) at Wayra Innovation Center (Madrid). We attracted recognized speakers from industry and institutions.
- Finally, our section confirm promotion of activities through awards, special tracks at IEEE conferences, seminars and workshops. Every year we recognize those companies that supported IEEE activities with significant support. Professionals from industry are represented at our BoG (IEEE Spain Section). Other initiatives deal with promoting professional agreements and inviting speakers from industry that participate at IEEE Conferences. We are in touch with researchers (PhD) from industry to attract them as valuable reviewers for papers presented to IEEE conferences. We have also developed novelty successful program to promote tech-entrepreneurship and new award devoted to it. The winner this year is Alternative Energy Innovations.
- We have also successfully created the IEEE SPAIN ENTREPRENEURHIP NETWORK with already a large number members.

Students and Young Professionals

- About activities and initiatives with Students and Young Professionals, our section has been active during 2015. As an evidence, we organized Student Branch Congress (April 2015) organized by Student Branch UPM Sur and Universidad de Alcalá branches. During 3 days, all student branches (Spain Section) met at both universities to share their experiences and to discuss various activities related with engineering. Further info available at http://www.ieeespain.org/?q=cnr2015
- Also same student sections organized successfully another event (Iberian Section Branch Conference) oriented to students. Further info available at http://www.ieee-isbc.org/2015/#home
- Finally, we have promoted activities through awards. Every year we recognize best student branch that performs active work with a significant impact to the community. Moreover, selected students from different branches are represented at our Board of Governors (IEEE Spain Section). Other initiatives deal with supporting those activities organized by students and promoting networking among young professionals and well recognized companies at industry. As work in progress, 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. We have also developed a new program to promote tech-entrepreneurship and continuing the support of promotion of science and engineering.

Section Vitality

- We can confirm a high value of our section vitally. As an evidence, the section leads the organization of conferences and special flag conferences as EUROCON 2O15- Salamanca Sept-2015 http://eurocon2015.usal.es
- Secondly, each year we celebrate IEEE Day at different venues. As an evidence of elevated success, last edition (September 2014) we attracted more than one hundred participants that come from different places at our country. About potential changes in progress, we are preparing continuously high quality videos with open access through internet, i.e., to spread all activities of our section. In addition, we promote uninterrupted and active use of social networks, e.g., Facebook, twitter, among others.

Miscellaneous / Recommendations / Feedback

- We have evidences of special achievements and outstanding activities. That is, we have attracted events that are highly recognized at IEEE community. As said before, in September 2015 our section organizes IEEE EUROCON 2015, one of the major IEEE international events.
- As new initiatives, we are evaluating preparation of activities to recognize anniversary of inventions made by IEEE members. Supporting 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, such as WELCOME, SEP, Startup Scaleup, DIGISTART, EPLUS and MY-WAY, WeHubs. Starup Olè and Eurocon 2015 will bring together around 1000 researchers, innovators, tech-startups, investors (eg.Lucey Funds, Entrecanales, Faraday, DAD, DPIXEL, ETVENTURE Socios Inversores, etc), 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

- 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. This has been done also in 2015.
- However, a challenge: As corporates tighten the organizations, little time is left for voluntary work such as IEEE. An accelerated tendency during 2015, e.g. good individuals step down or look for replacements
- Direct contact & discussions with industry representatives in 2015. E.g. meeting with the Confederation of Swedish Enterprise on possible cooperation areas. However, progress is slow.
- Using the Nobel Prize event when IEEE members awarded as a vehicle to arrange or participate in events, as well as to increase exposure to industry, academia & IEEE members
- Participation from IEEE in industry events. E.g Section Chair & WiE Chair attended a seminar arranged by the Swedish Association of Graduate Engineers on female aspects of engineering. This increased the visibility of IEEE and WiE. Other Section Board members attend other industry events, scouting for members.
- Other initiatives jointly with industry participants by e.g WiE (see below)

Students and Young Professionals

- The Sweden Section vitality has increased in WiE, YP and SB. E.g.: At the Section AGM in March 2015, the general opinion was expressed that the student groups, YP and WiE are now well represented in the Board. This is very positive in developing activities carried out by young generation within IEEE. The SYP coordinator (industry rep) elevated to ordinary member. WiE and a YP representatives adjunct members.
- Renewal preparations: A new young (industry rep) co-Treasurer adjunct to the Section Board, parallel to the Treasurer - the learn & drive forward new Section procedures (see below)
- The Nomination Committee currently consists of and chaired by YPs representatives, including head of YP Sweden
- The WiE Group attracting more new members among professors and students at KTH. WiE organised a meeting in May with a professor from KTH and an industry senior scientist from Acreo. Very positive feedback from students, to continue as regularly scheduled sessions.
- The first ever pan-Nordic SYP will take place 6 - 8 Nov 2015 in Stockholm. Initiated & driven by the Sweden Section, a strong team of WiE, SBs, YP and a Section Board representative drives the preparations, venue, logistics, sponsors, etc.

Section Vitality

- Initial preparations for hosting the R8 meeting in Stockholm in 2016 q3: Hotels identified, preliminary facts collected and sent to R8 for evaluation & further steps. As a rehearsal, Stockholm is hosting the the first pan-Nordic SYP in Nov 2015
- We have started with IEEE Collabratec
- A metro area coordinator was assigned 2015 q2L Samarth Deo. The purpuse is to initiate & spread among early adopters, such as YP SB & WiE
- Continue major efforts 2014 in structuring operations of the Sweden Section, interactions with Chapters, SB, YP & WiE, as well as planning, budgeting & reporting. 2015 started well, intention to bring it further forward.
- A pan-Sweden workshop on 2 Oct 2015; all Chapter Chairs, Chair SB, YP and WiE have been invited, as well as the Section Board; Key topics: IEEE Sweden 50 yrs, where are we today, Lessons learned, Areas to address, Going forward, Planning & budgeting for 2016 - 2018

Miscellaneous / Recommendations / Feedback

- The Sweden Section 50 year anniversary 2015 is used as a vehicle: E.g. Section Chair opening speech at CPMT first Nordic workshop in June. Special 50 year material to be distributed.
- Our Quarterly Newsletter continues. Now also distributed to R8 leadership etc, well received
- Comments on Section officer reporting:
  - The Section Board officers are updated
  - The Section Board updates changes according to our knowledge. However, it is a challenge to keep a 100% updated data of officers in all Chapters & Affinities
  - Some chapters have a low activity level, which sometimes leads to low staffing priority and hence low updating frequency. Some chapters struggle to compose a sustainable board, leading to interim or unclear solutions. Some chapter officers have not renewed membership in time. Some Student Branches loose momentum & sometimes collapse when key individuals move on. Etc.

Switzerland Section   Andreas Koschak

Getting Closer to Industry

We try to get events organized with and sponsored by the industry, in order to make ourselves visible. We renewed the contracts with the national engineering societies (Swiss Engineering / SEV), that are closer to the industry and much better backed than we are.

Students and Young Professionals

We are currently looking at was to prevent that most of the students leave the IEEE at the time when they graduate. We support and coach students of the few active student branches in a way that they can organize their events. We provide a lot of financial support for student events on section level.

Section Vitality

Last year, we founded 3 new chapters. This year there will be one more.

Miscellaneous / Recommendations / Feedback

We hosted the life members tour through Switzerland.

Tunisia Section   Mohamed Habib Kammoun

Getting Closer to Industry

- Organizing dedicated industry sessions at conferences
- Visiting main companies in Tunisia and Discussing cooperation possibilities
- Coordinating with the Industry Applications Society to increase the networks with industry companies
- An Industry Relations officer was appointed in order to foster Industry Relations
- Disseminating IEEE benefits and activities with presentations in target companies
- Organizing technical student challenges in cooperation with industry partners

Students and Young Professionals

- Organizing an annual Tunisian YP and Student congress
- Organize webinars for student branches
- Collaboration between student branches, student chapters, regular chapters, and affinity groups
- Student activities requires more funds and scholarships from IEEE
- A 3-days hackathon for developing mobile apps on health care
- students was selected to participate in the IEEE IAS Annual Meeting in Dallas
- Tunisia Section will support the student branches to participate in competitions
- Two student representatives as well as a student activities coordinator were appointed to foster the relation between the section and the student branches
- A professional activities coordinator was appointed to help young professionals to succeed their professional career
- Engineering education: provide an effective training that lead undergraduates engineering students to success

Section Vitality

- New website www.ieee.tn and social networks on IEEE Collabratec, Facebook, Linkedin, and Twitter
- Organizing the Executive Committee meeting for the first time since the establishment of the section on June 2008, with the participation of all elected chapter/affinity group chairs and representatives, and new appointed members
- 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 organizing distinguished lecturers
- Helping dormant chapters to organize an election and to find new active volunteers
- Looking to organize a Section Annual Meeting with awards ceremony, and presenting the annual activities report and financial report
- Helping members with over 10 years of professional activities to apply for senior member grade

Miscellaneous / Recommendations / Feedback

- Prizes and Recognition Plaques will be presented to the active Volunteers financial report
- Election of new section officers financial report
- Membership development financial report
- Looking to organize one of the R8 meeting in Tunisia financial report
- Working to finalize the legal registration of the IEEE Tunisia section financial report
- MENA student branch congress 2017 will be organized in Tunisia by INSAT SB

Ukraine Section   Ievgen Pichkalov

Getting Closer to Industry

- Close relationship with leading companies at Ukrainian industrial area: Danfoss, Camozzi, Melexis, OTIS, INCOM, CISCO, VD Mais. In the bounds of collaboration with Melexis, 10 awards are established for the best students. Annually NetCracker organizes free IT Courses for the students from 4th to 6th educational year. INCOM supports international conferences and student activity. CISCO laboratory of communication equipment involves students and professionals into R&D activity. Industrial partnership is organized with large enterprises in Kharkiv, Dnipropetrovsk and Mykolaiv.
- To improve industry relations more business partners should be involved in IEEE activity. Academic institutions are good platform for this. However, mutual integration should be intensified.
- Since the last meeting the work to enforce industry relations was made. Industrial partners of Faculty of Electronics, National Technical University of Ukraine "Kyiv Polytechnic Institute", National Technical University "Kharkiv Polytechnic Institute" and other large universities of Ukraine were involved in IEEE activity.
- Industrial partners in Kyiv and Ukraine that are employers of graduate students were informed about the activity of IEEE in Ukraine and possibilities for academic, scientific and business collaboration.
- In order to foster industry relations Ukraine Section plans to work closer with Ukrainian Union of Employers, and Ukrainian League of Industrialists and Entrepreneurs.

Students and Young Professionals

- Current activity:
  - Organizing of annual IEEE International Conference of young scientists "Electronics'2015" fully funded by IEEE Ukraine Section and Faculty of Electronics, National Technical University of Ukraine "KPI" (http://elconf.ieee.org.ua),
  - Public organization "Lady Science" - the longstanding partner of IEEE Ukraine Section and co-organizer of International conferences "ElNano", "IEPS", "Electronics", "Problems of Present-day Electrotechnics" - is aimed to support young scientists, student and gender activity in research and educational area of technical science,
  - Contest of scientific papers of young scientists with the money prizes was organized in the bounds of International Conference "Problems of automatic electrical drives. Power electronics and energy efficiency" (Kharkiv, September 16-19, 2015).
- Major successes:
  - VCF grants for participation in 8th IEEE Conference IDAACS'2015 are endorsed to Mykhaylo Dorozhovets (IEEE number 90644334, grant amount 480 USD) and Oleksandr Drozd (IEEE number 91281283, grant amount 520 USD),
  - 3 requests for IEEE Standard Education Grant.
- To better support activity it's necessary to increase the level of informing about the possibilities for funding, grant, and mobility through academic and public websites, social networks, academic environment.
- To support activity in the future it's planned to enforce academic and business interaction, student mobility, encouragement of grant obtaining, etc.

Section Vitality

- Activities:
  - YP and WiE AG are functioning in Ukraine Section,
  - Elections process for Section ExCom, YP AG, WiE AG was organized and continues (election date - December 1-7, 2015),
  - Forming of Ukraine Section Power & Energy, Information Theory, Industry Applications, and Industrial Electronics Joint Societies Chapter is in the process of petition approval. Section website content is updated regularly,
  - Pre-university activity and career workshop for successful resume creation and future employment are organized on the base of National Technical Universities in Kyiv, Lviv and Kharkiv,
  - Interaction with Chapters and members in Kharkiv, Lviv, Dnipropetrovsk, Zaporizhya is maintained and supported,
  - Memorandum of Understanding for the 2016 13th International Conference TCSET 37402, 2015 Second International Conference PIC S&T 36709, 2015 Xth International Conference CSIT 37093, 2015 16th International Conference CPEE 36920, 2015 ITIB Conference 36866 have been approved.
- Changes: to improve Section vitality and sustainability more close communications with Section members, Chapters and AG on IEEE activities should be realized.
- Major successes:
  - Forming of WiE AG,
  - More strong relationship with industrial partners,
  - Participation in R8 YP Committee
- In order to foster vitality joint meetings with student branches and recruiting of new volunteers are planned.

Miscellaneous / Recommendations / Feedback

New initiatives:

- Consolidation of academic and scientific environment in Ukraine and partner countries in order to realize cluster approach in collaboration with business and industry,

- Encouragement of students and young professionals for active participation in IEEE activities including mobility and granting possibilities,
- Promoting gender equality in the area of technical science using capacity of Lady Science fund and special measures (seminars, courses, etc.),
- Sharing the information about IEEE activity among the students via educational process (specialized Master disciplines, seminars, workshops).

United Arab Emirates Section   Essa Basaeed

Report not available at time of printing.

United Kingdom and Ireland Section   Steve Nightingale

Getting Closer to Industry

- Research to Industry (R2i)
  R2i is now an annual event run jointly with the Microelectronics Society, the Manufacturing Research Council and the Universities of Sheffield and Loughborough. Researchers (including IEEE Students) give presentation on successful research outcomes to potential routes to market.
- Action for Industry
  The UK and Ireland Section Industry Ambassador (SIA) has initiated this program for IEEE Region 8. The Region 8 Action for Industry (AfI) has a core team comprising 4 regional Industry Ambassadors. We are now widening the team to include the SIAs. The intention is to move the IEEE closer to industry, to restore the roots of the IEEE which were in industry and thereby improve the IEEE service to industry. The phase to identify the IEEE Senior Members and Fellows who are based in industry has been completed. In the next phase, we are selecting the Senior Members and Fellows who are actually working in Industry, making contact with them to start the process of developing a working relationship with each of their companies. Action for Industry is an Action undertaking by IEEE industry volunteers for IEEE Region 8.

Students and Young Professionals

The 4th Student and Young Professionals Congress will be held at the University Kent in Canterbury between 9th and 11th October 2015. It is aimed mainly towards students, new graduates and young professionals of the United Kingdom and Ireland Section. The intention is to bring together young science, technology, engineering and mathematics (STEM) students and professionals.. The theme of the congress is "Bridging the Gap". The organizing team is currently looking for speakers and sponsorship.

Section Vitality

- Outreach
  The Section has been active with the Institute of Physics in arranging Outreach events to students. These are typically early evening talks given by industry practitioners to students from locals schools hosted by a local college.
- Liaison with National Organizations
  The development of relations with National Organisations in the UK and Ireland is continuing with the following goals:
  - Short term goal - list IEEE events on website of relevant IET Community Groups and vice versa.
  - Mid-term goal - joint events between IEEE chapters and IET Technical Communities.
  - Long term goal - liaison roles for IEEE chapters and Technical Networks of National Institutions and other relevant Organizations.
- Professional Registration
  The Section is investigating the level of interest in Professional Registration in the UK and Ireland through the IEEE.
- Women in Engineering (WIE)
  The WIE Affinity Group has been revitalized with a new Chair, Vice-Chair and committee. The committee comprises a combination from industry and universities.
- Milestone Proposal
  The Section is participating in the preparation of a Milestone proposal on Superconductivity applied to MRI systems between Oxford Instruments, Abingdon, Oxfordshire, UK and General Electric, Schenectady, NY, USA.
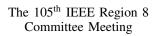- Collabratec
  The Section has assisted the trial of Collabratec and initiated a London Group.
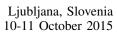
Miscellaneous / Recommendations / Feedback

- Co-operation with other Organizations
- The Section relies on close co-operation with National Organizations in the UK and Ireland and is developing these links. The IEEE proposal to demand payment from these organizations for co-sponsored activities will have a very detrimental effect not only on how the IEEE is perceived by these organizations, but also on our attempts to work more closely with industry.

Zambia Section   **Bellington Kabwe**

Report not available at time of printing.

V. Motions

Approval of the minutes of the 104th Region 8 Committee meeting

CONSENT

TO: IEEE Region 8 Committee - October 2015
FROM: Christian M. Schmid, Region 8 Secretary
SUBJECT: Approval of the minutes of the 104th Region 8 Committee meeting

EXECUTIVE SUMMARY

The minutes of the 104th Region 8 Committee meeting in Limassol, 28-29 March 2015, are attached for approval.

PROPOSED ACTION

Resolved that the minutes of the 104th Region 8 Committee meeting shall be, and are hereby, approved.

Approval of the Elevation of the IEEE Algeria Subsection to the Algeria Section
ACTION   **R8-02**

TO: IEEE Region 8 Committee - October 2015
FROM: IEEE Region 8 OpCom
SUBJECT: Approval of the Elevation of the IEEE Algeria Subsection to the Algeria Section

EXECUTIVE SUMMARY

MGA received a petition to elevate the IEEE Algeria Subsection to the Algeria Section.
The petition has the required amount of qualified signatures.
The organizer is: Amar Tilmatine (atilmatine@gmail.com)
Members of the proposed Section are currently assigned to the Algeria Subsection.
The boundaries remain the same as the subsection, the country of Algeria.
The Algeria Subsection (formed on 19 Nov 2011) increased its membership to 171 voting members plus 59 non voting members. Since a membership of at least 250 voting members is a realistic future prospect, the Region 8 Committee is asked to approve the elevation of the Algeria Subsection to the Algeria Section.

IMPLEMENTATION

The IEEE Algeria Subsection will be elevated to the Algeria Section upon MGA Board action in November 2015.

Approval of the IEEE Uganda Subsection formation
ACTION   R8-03

TO: IEEE Region 8 Committee - October 2015
FROM: IEEE Region 8 OpCom
SUBJECT: Approval of the IEEE Uganda Subsection formation

EXECUTIVE SUMMARY

MGA received a petition to form the IEEE Uganda Subsection.

The petition has the required amount of qualified signatures.

The organizer is: Julius Butime

The boundaries of the Subsection correspond to the boundaries of the country of Uganda (see map).
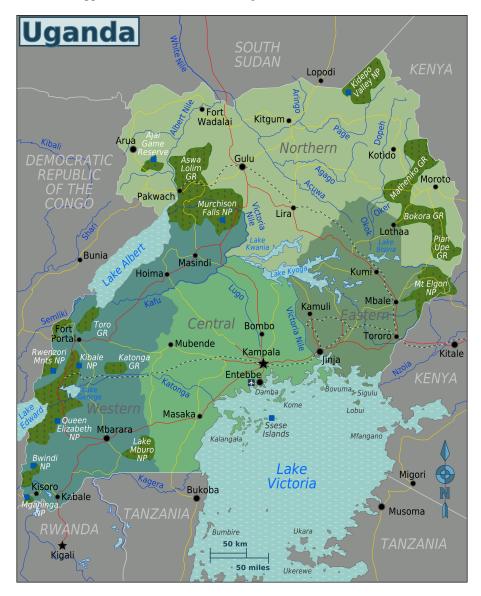
The Uganda Subsection will be a part of Region 8

There are 45 voting members (4 GSMs, 1 Life Member, 37 Members and 3 Senior Members) and 6 Undergraduate Student Members in Uganda.

IEEE members in Uganda have been active in increasing IEEE membership in their country and are already active in organizing meetings in cooperation with local industry and universities.

IMPLEMENTATION

Region 8 Committee is asked to approve the formation of the Uganda Subsection.

Map Source: https://en.wikipedia.org/wiki/File:Uganda_Regions_map.png

Dissolution of the Jubail Subsection
ACTION   R8-04

TO: IEEE Region 8 Committee - October 2015
FROM: IEEE Region 8 OpCom
SUBJECT: Dissolution of the Jubail Subsection

EXECUTIVE SUMMARY
The Jubail Subsection belonging to the Saudi Arabia Section has been inactive for many years (no officers, no reporting).

IMPLEMENTATION
The Region 8 Committee is asked to approve the dissolution of the Jubail Subsection. The date of the dissolution should be 31 December 2015 pending official approval from the MGA Board.

FINANCIAL IMPLICATIONS
The assets of the Jubail Subsection should go to the Saudi Arabia Section.

Dissolution of the Riyadh Subsection

ACTION   **R8-05**

TO: IEEE Region 8 Committee - October 2015
FROM: IEEE Region 8 OpCom
SUBJECT: Dissolution of the Riyadh Subsection

EXECUTIVE SUMMARY

The Riyadh Subsection belonging to the Saudi Arabia Section has been inactive for many years (only 2 officers since 1 January 2005, no reporting).

IMPLEMENTATION

The Region 8 Committee is asked to approve the dissolution of the Riyadh Subsection. The date of the dissolution should be the 31 December 2015 pending official approval from the MGA Board.

FINANCIAL IMPLICATIONS

The assets of the Riyadh Subsection should go to the Saudi Arabia Section.

Dissolution of the Sfax Subsection
ACTION   **R8-06**

TO: IEEE Region 8 Committee - October 2015
FROM: IEEE Region 8 OpCom
SUBJECT: Dissolution of the Sfax Subsection

EXECUTIVE SUMMARY

Subject: Dissolution of the Sfax Subsection There is no reason for the existence of the Sfax Subsection, in the same geographic area, inside the Tunisia Section.

IMPLEMENTATION

The Region 8 Committee is asked to approve the dissolution of the Sfax Subsection. The date of the dissolution should be the 31 December 2015 pending official approval from the MGA Board.

FINANCIAL IMPLICATIONS

The assets of the Sfax Subsection should go to the Tunisia Section.

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