

## List of Participants

Name	Position
Fadhel Abulhasan	Kuwait Section Secretary
Hamidreza Afzali	Sweden Section Registration Team
Mohammed AL ACHHAB	Morocco Section Treasurer
Ghazi AL SUKKAR	Jordan Section Vice-Chair
Abdullah Al Yousef	Saudia Arabia East Section MD Officer
Amer Al-Hinai	Oman Section Chair
Kiril Alexiev	Bulgaria Section Chair
Adel Alimi	R8 Conference Coordination
Amara Amara	R8 Chapter Coordination
Mohamed Amin	R8 Action for Industry
MARIOS ANTONIOU	R8 Action for Industry
Efthymia Arvaniti	R8 Vice-Chair Student Activities
Conrad Attard	Malta Section Chair
samar baba	Tunisia Section Humanitarian Activities
Sergey Bankov	Russia Section Vice-Chair
Sara Barros	R8 Young Professionals
Karen Bartleson	IEEE President & CEO
Martin Bastiaans	R8 History Activities
Yuval Beck	Israel Section Secretary
Marc Beebe	IEEE Corporate Staff
Sara BEN RABII	R8 Student Activities
Elena Blokhina	Circuits and Systems Society
Christian Bohm	Nuclear and Plasma Sciences Society
Dusanka Boskovic	R8 Strategic Planning
Judith Brady	Area Manager, Europe
Holly Schneider Brown	IEEE Public Imperatives and Corp. Dev. Director
Urban BURNIK	Slovenia Section Chair
Paul Canning	Regional Sales Manager Xplore
Tomislav Capuder	R8 Conference Coordination
Ermanno Cardelli	Magnetics Society
Ermanno Cardelli	Italy Section Membership Development
Gloria Chukwudebe	Africa Area Chair
Kukjin Chun	R10 Director
Rui Costa	R8 Young Professionals
Izael Da Silva	AHCAA Member
Daniela Danciu	Clementina Saduwa Award Winner
Anthony Davies	R8 History Activities
Gordon Day	AHCAA Member
Tobias Degsell	Nobel Representative
Marko Delimar	R8 Sections Congress Coordinator
antonio della corte	Council on Superconductivity
Samarth Deo	Sweden Section Vice-Chair
Flavia Dinca	R8 Young Professionals
Stamatis Dragoumanos	R8 Educational Activities
Boris Dumnice	Serbia and Montenegro Section Vice-Chair
George Eduful	AHCAA Member
Mats Edvinsson	Sweden Section Chair
Younna El Bitar	R8 Women in Engineering
Mohamed El Dallal	R8 Young Professionals
Badr Eddine EL MOHAJIR	Morocco Section MD
Mohammed El Mohajir	Morocco Section Chair
Ibrahim Elamin ElSheikh	Saudia Arabia East Section Vice-Chair
Peeter Ellervee	Estonia Section Chair
Margaretha Eriksson	R8 Director
Theodora Fourou	R8 Assistant Secretary
JOSE JESUS FRAILE-ARDANUY	Spain Section Vice-Chair
John FunsoAdebayo	Nigeria Section Chair
Shashank Gaur	R8 Professional Activities
Mona Ghassemian	R8 Humanitarian Activities

Steven Gold	Nuclear and Plasma Sciences Society
Piotr Graca	R8 Awards & Recognition
Aleksandr Gusinski	Belarus Section Chair
Jan Haase	R8 Professional Activities
Ingo Hahn	Germany Section Chair
Adel Ahmed Hamed	Bahrain Section Chair
Josef Hansson	Sweden Section Registration Team SB CTH
Brian Harrington	R8 Past Treasurer
Bakr Hassan	R8 Guest
Michael Heiss	Austria Section Chair
Ali Hessami	UK & Ireland Section Chair
Jaafar Ibrahim	R8 Awards & Recognition
NELSON IJUMBA	AHCAA Member
Ana Ines Inácio	R8 Student Representative
Dinko Jakovljevic	R8 Humanitarian Activities
Christopher James	R8 Vice-Chair Technical Activities
Adam Jastrzebski	Assistant Region Vitality Coordinator
James Jefferies	IEEE President Elect
Vincent Kaabunga	AHCAA Chair
Athanasios Kakarountas	Greece Section Vice-Chair
Habib M. Kammoun	Tunisia Section Chair
Shaun Kaplan	R8 Conference Coordination
Ljupco Karadzinov	Rep of Macedonia Section Chair
Vladimir Katic	Power Electronics Society
Ralph Kennel	R8 Treasurer
Amith Khandakar	Qatar Section Secretary
Andreas Koltas	R8 Voluntary Contribution Fund
Levente Kovács	Hungary Section Chair
Eric Kuada	Ghana Section Chair
Dovile Kurpyte	R8 Strategic Planning
Igor Kuzle	R8 Awards & Recognition
Eileen M. Lach	IEEE General Counsel and Chief Compliance Officer
David Law	R8 Standards Coordinator
Vinko Lesic	R8 Young Professionals
Alberto Lorento Leal	Sweden Section Registration Team YP
Pascal Lorenz	France Section Treasurer
Antonio Luque	R8 Vice-Chair Member Activities
Albert Lysko	South Africa Section Chair
Jan Machac	Microwave Theory and Techniques Society
Lebogang Madise	R8 Chapter Coordination
Ana Madureira	Portugal Section Chair
Peter Pal Magyar	Industry Applications Society
Mariusz Malinowski	Poland Section Chair
Mohab Mangoud	Bahrian Section Vice-Chair
Skander Mansouri	R8 Young Professionals
Karin Mantynaki	Stockholm City Representative
Vera Markovic	Serbia & Montenegro Section Chair
Maja Matijasevic	Croatia Section Chair
John Matogo	R8 Action for Industry
Toni Mattila	Finland Section Chair
Toni Mattila	Finland Section Chair
Anita Mekwunye	AHCAA Member
Yara Melki	R8 Student Activities
Julia Menz	Assistant to the R8 Treasurer
PAUL MICALLEF	R8 Student Activities
George Michael	R8 Electronic Communications
Nicos Michaelides	Cyprus Section Chair
Jovica Milanovic	Power Electronics Society
Khaled Mokhtar	R8 Strategy Planning
Joseph Mutale	AHCAA Member
Simon Muwowo	Zambia Section Chair

Peter Nagy	R8 Conference Coordination
Cristian Negrescu	Romania Section Vice-Chair
Andreas Neumeier	R8 Action for Industry
Bojan Nikolic	R8 News
Andreas Nylander	Sweden Section Registration Team SB CTH
Martin Nzomo	Kenya Section Chair
Maciej Ogorzalek	Division I Director
RAPHAEL ONOSKAPOR	Nigeria Section Chair
Alexandros Osana	R8 Humanitarian Activities
David Oyedokun	South Africa Section Secretary
Matej Pacha	Czechoslovakia Section Chair
George Papadimitriou	R8 Student Activities
Daniel Pasquet	R8 Strategic Planning
Maria-Alexandra Paun	Switzerland Section Vice-Chair
Pouya Pelghami	Sweden Section Registration Team
Ana Isabel Pérez-Neira	Signal Processing Society
Ievgen Pichkalov	Ukraine Section Vice-Chair
Vincenzo Piuri	2018 IEEE President-Elect Candidate
E. James Prendergast	IEEE Executive Director & COO
Isa Qamber	Bahrain Section Honorary Chair
Mary Ellen Randall	IEEE Director and VP MGA
Sergio Rapuano	Instrumentation and Measurement Society
Alexey Rodionov	Russia Siberia Section Chair
Andrejs Romanovs	Latvia Section Chair
Marina Ruggieri	IEEE VP, Technical Activities
Carmelina Ruggiero	Nanotechnology Council
Thomas Runarsson	Iceland Section Chair
Roland Saam	R8 News
Magdalena Salazar Palma	R8 Director-Elect
Hadi Sawaya	Lebanon Section Chair
Christian M. Schmid	R8 Past Secretary
Meliha Selak	Bosnia & Herzegovina Section Chair
Josè Miguel Sepulcre	R8 Student Activities
SAMIR SHAHEEN	Egypt Section Chair
Sergey Shaposhnikov	Russia NW Section past Chair
Ahmad Reza Sharafat	Iran Section Chair
Sohaib Qamar Sheikh	R8 Education Activities
Mikhail Shestopalov	Shestopalov
Raed Shubair	Signal Processing Society
Catarina Silva	Portugal Section Vice-Chair
Enrico Silva	Council on Superconductivity
Cheryl Sinauskas	IEEE Director, MGA Geographic Activities
Nihal Sinnadurai	R8 Action for Industry
Athanassios Skodras	R8 Awards & Recognition
Runar Søråsen	Norway Section Chair
Troels Bundgård S	Denmark Section Chair
Costas Stasopoulos	R8 Past Director
Adeel Sultan	R8 Membership Development
PANAYIOTIS SYMEOU	R8 Nominations & Appointments
Aleksandar Szabo	R8 Region Vitality
Babak Taghavi	Sweden Section Registration Team SB KTH
Fatma Taher	UAE Section Vice-Chair
Tiziana Tambosso	Italy Section Chair
Miurell Tercero	Sweden Section Registration Team
Amar Tilmatine	Algeria Section Chair
Maria Trocan	Circuits and Systems Society
Charles Turner	R8 Life Members
Simonetta Turtu'	Council on Superconductivity
Vytautas Urbanavicius	Lithuania Section Chair
Murat Uysal	Turkey Section Chair
Frédérique Vallée	France Section Chair

Dirk Van Hertem	Benelux Section Chair
Elena Vasileva	Sweden Section Registration Team WiE
Jan Verveckken	R8 Secretary
Kathleen Weeks	IEEE Corporate Development Mgr.
Felix Yanovsky	Ukraine Section Chair
Danilo Zanatta	Switzerland Section Treasurer
Ali Hussein Zolait	Bahrain Section Secretary
Jacek Zurada	2018 IEEE President-Elect Candidate

## Saturday, 25 March 2016

### 100. Call to Order

Region 8 Director **Margaretha Eriksson** opened the 107th IEEE Region 8 Committee meeting by welcoming everyone and then asked the R8 Secretary, **Jan Verveckken**, if there was a quorum. The secretary replied in the affirmative.

### 101. Roll Call and Introduction of New Officers

All Section representatives introduced themselves by stating their name and the Section they represent. All other attendees introduced themselves by stating their name and the function they have within IEEE.

### 102. Welcome by Sweden Section

IEEE Sweden Section Chair **Mats Edvinsson** welcomed everybody to Stockholm and invited the audience to enjoy their stay in Sweden. He thanked the speaker of the City of Stockholm **Karin Mäntymäki** as well as the special speaker **Tobias Degsell**, and wished the committee a pleasant meeting.

### 103. Introductory Remarks

After Region 8 Secretary **Jan Verveckken** provided some logistic information, Sweden Section Chair **Mats Edvinsson** pointed out the strict timing for dinner.

### 104. Approval of the Agenda

Region 8 Director **Margaretha Eriksson** presented the agenda (see below) for the meeting. She informed the committee that items might have to be moved due to travel arrangements of certain speakers. The items in the meeting minutes are documented in the order which they were presented. The agenda was approved by the committee.

Saturday, 24 September 2016				
8:00	100	Procedural	Call to Order	Eriksson
8:05	101	Procedural	Roll Call and Introduction of New Officers	Verveckken
8:20	102	Procedural	Welcome by Sweden Section	Edvinsson
8:25	103	Procedural	Introductory Remarks	Eriksson/Verveckken
8:30	104	Action	Approval of the Agenda	Eriksson
8:35	105	Action	Approval of the Consent Agenda	Eriksson
8:40	106	Discussion	IEEE Region 8 Director's Address	Eriksson
9:10	107	Discussion	IEEE President's Address	Bartelson
9:30	108	Discussion	MGA VP's Address	Mary Ellen
10:05		Procedural	Coffee Break	
10:25	110	Discussion	IEEE President's Elect Address	Jefferies
10:45	111	Discussion	Nominations	Appointments
Stasopoulos				
10:50	112	Discussion	Student Activities Report	Arvaniti/Inacio
11:30	113	Discussion	Technical Activities Report	James
12:10	114	Discussion	Workshops-Interactive Sessions Instructions	Eriksson/Verveckken
12:15	115	Discussion	Workshop and Interactive Session Pitches	WS and IS leaders
12:35	116	Procedural	Recess	Eriksson
12:36		Social	Group Photo	
12:40		Social	Lunch	
13:40	200	Procedural	Call to Order	Eriksson
13:45	201	Discussion	Sections Congress 2017	Delimar
14:00	202	Discussion	Breakout Sessions	all
16:10		Procedural	Coffee Break	
16:20	204	Discussion	Overview SC Motions	Verveckken
16:30	205	Procedural	Recess	Eriksson

17:30		Social	Meeting Point for Bus: Outside Hotel	
19:00		Social	Cocktail reception	
20:00		Social	Dinner and Awards Ceremony, Dress Code: Formal	
22:30		Social	Dinner end, bus ride back to Hotel	
<b>Sunday, 26 March 2017</b>				
8:30	300	Procedural	Call to Order and Roll Rall	Eriksson/Verveckken
8:35	301	Discussion	President-Elect Candidates' Debate	Piuri/Zurada/Costa
9:20	302	Discussion	Secretary's Report	Verveckken
9:25	303	Discussion	Treasurer's Report	Kennel/Harrington
9:45	304	Discussion	Awards & Recognitions	Stasopoulos
10:00		Procedural	Coffee Break	
10:20	306	Discussion	Member Activities Report	Luque
11:00	307	Discussion	Technical Activities & working with Societies	Ruggieri
11:20	308	Discussion	MGA VP's Address	Prendergast
11:40	309	Discussion	IEEE Region 10	Kukjick Chun
11:55		Social	Silent Reflection	
12:00		Procedural	Break	
12:20	310	Discussion	Future Conferences (Energycon, Melecon, GCC, Histelcon)	James
12:40	311	Discussion	Section Development & Vitality	Szabo
12:50		Social	Silent Reflection	
12:55	313	Info	Next Region 8 Committee Meeting	Delimar/Verveckken
13:00	314	Action	Motions	Eriksson
13:20	315	Info	New Business	All
13:30	316	Action	Adjournment	Eriksson
13:35	317	Social	Lunch	

#### 105. Approval of the Consent Agenda

The consent agenda was approved by the committee.

#### 106. IEEE Region 8 Director's Address

Region 8 Director **Margaretha Eriksson** welcomed the section chairs and subcommittee members, as well as the invited guests. Region 8 Director **Margaretha Eriksson** confirmed that R8's direction will remain aligned with the directorship of **Martin Bastiaans** and **Costas Stasopoulos**.

Region 8 Director **Margaretha Eriksson** informed the committee about

- The special emphasis of both R8 as well as IEEE in general on Africa, the Ad Hoc Committee for Action Africa, the Africa Area chair Gloria Chukwudebe
- The approval by the Board of Directors of the European assessment that will take effect starting with the 2018 membership affecting higher grade members in EU and EFTA countries., to fund the European Public Policy Initiative.
- that the Vienna Office is set up in Austria, and requests to think about which services R8 would want from it.

Region 8 Director **Margaretha Eriksson** thanked the Action for industry committee, which will be rewarded for their great work.

Region 8 Director **Margaretha Eriksson** commended the good mix, of cultures and ages, and encouraged the committee to cooperate, and to use the meeting to bring home new points of view. Region 8 Director **Margaretha Eriksson** invites **Vincent Kabuunga**, chair of Ad Hoc Committee Action for Africa, to speak to the committee. **Vincent Kabuunga** informed the Region 8 committee

- that at end of 2016, the IEEE Board of Directors approved IEEE Strategy for Engagement in Africa, aimed at underserved countries in Africa.
- about several exciting programs to be executed and expanded, focussed at supporting innovation and entrepreneurship.

Region 8 Director **Margaretha Eriksson** encouraged the committee

- to have an active and creative participation in the workshops,
- to focus on new members, to attract them,
- to share an image, of IEEE as a campfire to which many can add firewood, by their volunteering. "The more we volunteer, the more volunteers we attract. Lets add more to the fire".
- to rethink their funding requests. Rather ask for money, than not. Rather ask for a decent sum of money, that allows you to make a difference.

The full presentation can be found on the [meeting website](#).

#### 107. IEEE President Address

IEEE President Karen Bartleson: Hello everyone. It is an honour to be here and to be speaking with all of you. I want to talk with you today about us, the men and women, young, old, and midcareer, that make up IEEE's rich and diverse global community. At some point during my career in industry, I attended one of those leadership seminars you all are probably

familiar with.

Fortunately, this one did not involve eggs or ropes. The facilitator asked me a very direct, very simple question: Who are you, Karen?

I thought there was a very simple answer. So I started listing the facts about who I was: I'm an engineer. I'm a firm believer in international standards, and I love the work I'm doing as part of IEEE's Standards Association. I'm an experienced manager of people. I'm a working mother and a wife. I'm a proud graduate from Cal Poly in California. When I had finished, the facilitator just looked at me, smiled, and said the one word that changed the way I would answer that "who are you" question for the rest of my life. He said: Wrong.

He then proceeded to explain to me-and I've never forgotten this-that all of those things I listed were not who I was, they were what I was. Being an engineer, being a supporter of standards, managing people, raising children, being a Cal Poly grad, all of those were accomplishments and activities, but they didn't get to who I was as a person.

The facilitator explained it simply: it's what we hold nearest and dearest about ourselves, those core elements and values that drive our decisions, that help shape the way in which others see us, these are the things that make us who we are.

To get at these core values, the facilitator asked questions such as:  
Do you grow and nurture the talent you see in yourself and others?  
Do you trust those around you, and do you inspire trust in return?  
Do you prefer discussions over arguments?  
Are you better as an individual, or as part of a larger, collaborative effort?  
Are your actions driven by integrity, or by expediency?

These are the kinds of questions that we can ask ourselves, as individuals, to determine who we are. The answers tell us if we are self-centered or giving of ourselves; if we are willing to commit an act we know to be scary in the service of a greater good. These are the questions that reveal our character as individuals, and signal to those we encounter, This is a person of worth. This is someone you would be proud, happy or honored to be associated with. Yet is not enough to ask these questions only of ourselves.

Questions like these serve as a filter for institutions also. These are the questions we ask of the organizations we choose to belong to. In the end, perhaps it all comes down to one question:  
Do these organizations, these groups, hold the same things in high regard that I do? In my career and personal life, I have belonged to many other groups, but none of them compare to IEEE. I'll tell you why.

Let me take a moment to read something to you: We, the members and employees of IEEE, recognize the importance of our technologies in affecting the quality of life throughout the world and we accept a personal obligation to our professions, the members of IEEE, and other individuals involved in IEEE activities in our fields of interest. By this obligation we commit ourselves to the highest standards of integrity, responsible behavior, and ethical and professional conduct.

That's the opening paragraph to IEEE's Code of Conduct. In that short paragraph, IEEE spells out what it holds in high regard integrity, ethics, responsible behavior, and the obligation IEEE has, as an organization, to embrace those values. IEEE doesn't choose to do it because it looks good on paper. IEEE chooses to do this because it is the right thing to do. It is the right thing to do for the benefit of our professions. It is the right thing to do for the benefit of our friends, collaborators, and colleagues. It is the right thing to do to maintain the integrity, dignity, and quality of IEEE's unique international community.

And that international community is truly unlike any other. There is no group on the planet that is larger in driving more advances in technology, across the widest breadth of fields and disciplines, than IEEE. We are a diverse community, a community filled with technology professionals of every race, every creed, and every color. All are welcome, all are respected, regardless of nationality, ethnicity, religion, or gender?and all are contributing in countless ways to moving technology forward across the spectrum of IEEE's fields of interest. Does everything always go smoothly? No. Do we always share the same viewpoints? Again, no. But that, too, is what sets IEEE apart. Let me describe some of the ideals of IEEE. We welcome multiple voices and viewpoints. We invite them to discuss, to exchange ideas, to work together to create excellence that will surpass anything we might have accomplished as individuals. Excellence is never easy, it requires hard work, it requires collaboration, and it requires cooperation. That's something that has been a hallmark of IEEE since its founding, and it will continue to serve our organization for the coming centuries of our history.

Think about what IEEE's community has done since that founding in 1884. We have changed the ways in which people communicate, not once, but multiple times. We have changed the ways in which information is exchanged, again, not once, but multiple times.

We have changed the face of energy, of healthcare, of aerospace, and of dozens of other pursuits. IEEE, as a community, has for decades seen the challenges facing our world. Time and time again, IEEE has risen to those challenges, finding solutions that meet or exceed expectations.

The most important part of "Advancing Technology to Benefit Humanity", ladies and gentlemen, is not -Advancing Technology- it is -to Benefit Humanity.

That is who IEEE is. We are an organization with six core values, ideals, if you like: Trust  
IEEE strives to be a trusted and unbiased source of technical information and forums, for technical dialog and collaboration. And this trust is extended to each other as we collaborate.

#### Growth and nurturing.

We encourage education as a fundamental activity of engineers, scientists, and technologists at all levels and at all times. We work to ensure a pipeline of students to advance our profession.

#### Global community building

We cultivate active, vibrant, and honest exchange among cross-disciplinary and interdisciplinary global communities of technical professionals.

#### Partnership

We promote a culture of respect for the employee and volunteer, again, regardless of what you look like, where you live, and what you believe in.

#### Service to humanity

We leverage science, technology, and engineering to benefit human welfare. We work to promote public awareness and understanding of the engineering profession.

#### Integrity in action

We foster a professional climate in which engineers and scientists continue to be respected for their exemplary ethical behavior and volunteerism.

Those are IEEE's core values: those are who we are as an organization.

We don't do what we do as engineers for the acclaim. We do it for the opportunity to change our world for the better. And our world, despite the myriad advances in technology the last century has brought with it, still needs to be changed for the better. Not everyone enjoys clean water, or reliable energy, or the same levels of healthcare. Every day, IEEE members are working to correct that imbalance, to advance technology to benefit those whose need is greatest.

Technology can overcome tough challenges. It always has. And at no other point in recorded history have we had more possibility lying before us, ready to shape our world. Right now, on at least three different continents, IEEE members and fellow engineers and scientists are working on mapping the human brain. They are doing so with a level of focus and intensity not seen since efforts to map the human genome. And they will succeed.

When they do, think about this: some of the most debilitating ailments of our time could be eliminated, through scientists and engineers working together. We can give people their lives and their loved ones back. We can restore quality of life to those who had little or none. We can change the world for the better, one life, one family, one community at a time.

As I said: we don't do what we do as engineers for the acclaim.

We do it for the opportunity to better our world and the lives of those living in it.

There are discoveries awaiting us that will astound us. There are technological advances that we are going to witness that would have seemed impossible just a few years ago. There are things that our futures hold for us that will, quite simply, change how we define words like "impossible" and "possible". I, for one, can't wait. I don't think you can either.

Yet, there always seems to be an element of humanity that misuses technology. Or uses it naively. This is also where IEEE plays an important role. We are now entering into the area of ethics in technology, which I predict will be more impactful than any of IEEE's activities in the past.

What truly inspires me is that I believe the brave new world will be built by IEEE members. I know this, not only because I have watched you over the years. But also because I am now close to our Young Professionals whose enthusiasm for and dedication to IEEE is inspiring. If there is an advance in electrical or electronic engineering, you will find an IEEE member there. If there is a need for an innovation, a new sensor, a better nuclear reactor, less power loss along a transmission line, better communications, faster computers, if there is a need for any of these things, and countless more, you will find an IEEE member there.

Look to your universities, and you will find IEEE members and Student Members working on groundbreaking research, pioneering new approaches to difficult problems. Look to your industries, and you will find IEEE members taking those theories, and applying them to products, services, and applications in new and exciting ways. Look to your corridors of power, and you will find IEEE members, advising decision-makers on public policies that benefit both technology and humanity. Look

around our world, and you will find IEEE.

Which brings me to the most important part of IEEE's history: the story we have yet to write. It is a story that's going to be written by IEEE's Young Professionals, just starting careers as engineers and technologists. A story written by IEEE Student Members, studying long hours and working in labs in universities around the world. A story written by a young woman or man participating in a pre-university EPICS program that IEEE has brought to their community. It is our future that remains to be written and these exciting young women and men will be the ones who write it.

These young leaders have grown up as digital natives. Texting, apps, mobility, these are the foundations of their world. They are moving fast, they are making advances, and they are already changing our world.

If you are not mentoring an IEEE Young Professional, I would urge you to do so. If you are already such a mentor, consider reverse mentoring, be willing to learn from a Young Professional, although I imagine that has already happened. Our profession's newest engineers are doing some incredible things, and they're not afraid to take a chance, make a mistake, learn from it, and keep at it until they achieve success. IEEE's Young Professionals and Student Members, even those just discovering their passion for engineering at the pre-university level, these are our bridges to tomorrow.

And the tomorrow they see is a global one. They do not focus on what divides people, but instead what unites them. They do not care where you come from, they care about the ideas you are bringing to the collaborative work you are engaged in. They do not erect borders, they overcome barriers. They do not discriminate, they embrace differences. They care about humanity, and how the technology they are working on can benefit our global community.

These young men and women are already using their expertise and abilities to aid IEEE in its mission. They are carrying forward the work begun by those who have already logged years as leaders within academia, government, and industry. They are doing it together, and they are going to take IEEE places we cannot even begin to imagine.

In closing, I want to inspire each of you to use your abilities to their maximum to further IEEE's mission by reading a quote from a famous US statesman: Never doubt that you are valuable, and powerful, and deserving of every chance and opportunity in the world to pursue and achieve your own dreams. Within IEEE's global community, we are all valuable. Our abilities as individuals, coupled with our strength as collaborators, makes us powerful. Together, we will pursue and achieve the dream of a better tomorrow, for all humanity. Thank you.

End of Speech by the president Region 8 Director **Margaretha Eriksson** thanked the IEEE President **Karen Bartleson** for the inspiring words.

### 108. MGA VP Address

Vice-President MGA **Mary Ellen** shared MGA's Mission to ensure quality member opportunities through continuous engagement and it's vision. She went on to show how MGA develops its priorities from surveys with respect to satisfaction and importance. The focus is on engaging one another in a data driven world. **Mary Ellen** further talked about the potential of IEEE MGA as well as the good current position of MGA. However, the opportunity is massive in areas such as

- Professional networking
- Discounts
- Online career tools
- Continuing education
- Promoting the profession
- Member retention

The priorities for 2017 are:

- IEEE Collabratec Engagement and Expansion
- Career Experience
- Address Needs of Individuals in Industry : Corporate Dues Subsidy
- IEEE WIE : TECHW (Tech powered by Women)
- Young Professionals Engagement - Implementation of Approved Projects
- MGA Presence in Global Offices
- Sections Congress 2017
- Marketing Automation : implementation of marketing automation platform
- Free access to IEEE Digital Library (SC14 Recommendation)
- Incentive Recognition Program for Companies (SC14 Recommendation)
- Enhance vTools (SC14 Recommendation)

After sharing membership numbers by Regions and IEEE in total she explained the areas that MGA is working on:

- Member Experience
- Geographic Unit Activities
- Membership Operations

- Business Activities
- Volunteer Experience

She went on to specifically present the importance vs. satisfaction matrix for Region 8. The top items were:

- Technical Skills
- Online access to standards
- Continuing education opportunities
- Promoting the appreciation of technology and our profession to the general public
- Opportunities for professional networking
- Open access publishing
- Online access to conference proceedings
- Interaction with other members
- Representation on public policy issues related to the profession

The key findings from the member segmentation study were:

- Young professionals are a promising group, however they are less likely to renew their membership
- Women are a pool of exceptionally enthusiastic IEEE members
- Students are an important group

**Mary Ellen** ended her presentation with a summary and some tips for IEEE leaders. Region 8 Director **Margaretha Eriksson** thanked **Mary Ellen** for the comprehensive data.

The full presentation can be found on the [meeting website](#).

#### 110. IEEE President Elect Address

IEEE President Elect **Jim Jefferies** started by talking about the "fuel of IEEE", which is

- membership creates the value, unique feature.
- Our mission, that both the members and the general mission can align with.
- The basic values of our organisation that bind us together.

He further shared IEEE's Goals for 2015-2020 which are

- To expand and enable communities
- To provide technically vital forums
- To lead humanitarian activities
- To foster initiatives on public policy

He specified that those goals are mainly addressed through ad hoc committees.

- Activities in Africa
- China Strategy
- Continuous Improvement
- Engagement in Europe
- IEEE Ethics Programs
- India Strategy
- Industry Advisory Board
- Innovation
- Internet Initiative (3I)
- Organizational Support for Public Policy Activities
- Strategic Alignment & Oversight

IEEE President Elect **Jim Jefferies** mentioned the European Public Policy Initiative, that has been growing for the last three years, and has done leadership work. He stated that it is a long term commitment of our organization to be involved with public policy, and that EPPI is considered a first of many public policy initiatives.

On expanding global outreach, IEEE President Elect **Jim Jefferies** discussed

- New Markets
- Product Innovation
- Local Programs

On Future Directions, IEEE President Elect **Jim Jefferies** discussed

- Big Data
- Cybersecurity
- Green ICT
- Internet of Things
- Smart Cities
- Rebooting Computing
- Smart Materials
- Software Defined Networks

IEEE President Elect **Jim Jefferies** discussed that in total in 2017, 50000 members are participating in these groups. Any member is able to create such a community, request seed funding and grow. He mentioned EPPI as one such example, that just past the 3 year mark, and is now changing towards a more long term funding solution. IEEE President Elect **Jim Jefferies**

discussed the results of the Board Retreat Strategy Session "What should IEEE look like in 2025 to appeal to and serve young professionals and other underserved communities globally, and what should IEEE do to get there?"

- Determine what a membership society like IEEE should look like in the future
- Find new ways to appeal to and better serve young professionals (including women and diverse global populations)
- Create long- and short-term plans to undertake the required transformation
- Engage leaders from across IEEE to co-create the plan and gain their buy-in and alignment

IEEE President Elect **Jim Jefferies** continued to stress that Young Professionals are the future of IEEE, and are therefore represented in each of the 2017 IEEE Ad Hoc Committees. He encouraged the committee to invite them to every activity, and to let them participate in governance and volunteer leadership.

- Question by Region 8 Past Director **Costas Stasopoulos**: How to best identify and address membership in countries with huge opportunities for growth, e.g., Russia or Africa?
  - Answer by IEEE President Elect Jim Jefferies: There should be a way to address this issue and there needs to be a consideration over time about new membership models.
- Question by Samir Shaheen: Why does IEEE not have an EA committee in each society? I helps very much by pushing universities on new subject, new frontiers to teach students.
  - Answer by IEEE President Elect Jim Jefferies: Continuing education is important and a value proposition needs to be laid out. About 400 courses are available at this point, but more needs to be done.
- Comment by Samir Shaheen: The question was misunderstood. How about setting new standards for education in universities.
  - Answer by IEEE President Elect Jim Jefferies: IEEE could be in a unique position to address this question. More discussion needs to be done offline.

IEEE Region 8 Director **Margaretha Eriksson** thanked IEEE President Elect **Jim Jefferies** for his presentation. The full presentation can be found on the [meeting website](#).

### 307. IEEE Executive Director's Address

IEEE Executive Director **Jim Prendergast**

- Look back to membership stats. A little increase to be noted, 423,566 members at 2016 end.
- IEEEExplore
  - 20% of downloads are R8 (55% is R10)
  - Usage has increased from 16Million views in 2011 to 22Million views in 2016
  - New huge customers
    - Egyptian Knowledge Bank
    - Russian National Public Library for Science & Technology
    - University Partnership Programm (UPP) in Region 8
- Client services in Region 8
  - Visited Austria, Czech Rep., Germany, Hungary, Israel, Italy, Latvia, Poland, Romania, Russia, Slovakia, Spain, and Switzerland in 2016
  - Sponsored R8 Student/YP Congress in Regensburg, Germany
  - Led two Student/YP events in Haifa Tel Aviv, Israel
  - Two author workshops in Barcelona Seville, Spain brought in 130 participants
- IEEE Standards Association to Europe Related activities
  - Became member of the OECD Internet Technical Advisory Group (ITAC)
  - Participated in the 2016 OECD Ministerial, Cancun Mexico
  - G20 Contribution issued under responsibility of Secretary-General of OECD
- Ethical Consideration of AI and Autonomous systems
  - IEEE is taking a Global leading role in this
  - Report on Ethically Aligned Design is out for comment by 15 May
  - New standards series established for standardization ideas coming from this group
- Global Initiative Key Events
  - First face-to-face meeting held at the Hague, August 2016
  - Civil Law Rules on Robotics: Prioritizing Human Well-being in the Age of Artificial Intelligence - K4I Forum Dinner Debate in cooperation with IEEE
- Collabratec: lots of initiatives in R8, many new ones in Africa
- IEEE Globalspec Engineering360
  - Goal of 10% EBITDA, very healthy return for this business
  - 4M \$ Royalties annually
  - Business-oriented, content-rich marketing platforms that drives traffic and audience engagement
  - Provides advertisers with a multi-media platform to access and engage directly with the engineering community
- Epics in IEEE
  - Collaborating with R8 Young Professionals: Mind the Gap competition in Portugal, Spain, and Greece
  - Awarded \$39K USD to R8 projects - \$28K USD to projects in Europe

- Sponsored event during the 2016 R8 YP Conference in Regensburg, Germany
- 2017 plans include strengthening relationship with YP and Student Branches throughout Europe
- IEEE SIGHT
  - Croatia: Missing Children Emergency Response System
  - Tunisia: TAWASOL
  - SIGHT Groups have expanded to Croatia Section, Greece Section, Nigeria Section, Tunisia Section, and Western Saudi Arabia Section
  - Outreach sessions held in 2016 at R8 meeting in Monaco, Young Professionals meeting in Iceland, and SYP Congress in Germany
- IEEE Eta Kappa Nu Chapter Installations
  - IEEE-HKN Mu Eta Chapter, University of Kwazulu-Natal, Durban, South Africa
  - IEEE-HKN Mu Nu Chapter, Politecnico de Torino, Turin, Italy
- 2017 IEEE Medal Recognition Recipients
  - IEEE Medal of Honor: Kees Schouhamer Immink, President, Turing Machines, Inc., Rotterdam, The Netherlands
  - 7 of the 19 IEEE Medals and Recognitions recipients from Region 8
  - Alberto Broggi, Professor, University of Parma and General Manager, VisLab, Parma, Italy, recipient of the IEEE Medal for Environmental and Safety Technologies and featured speaker at the IEEE Vision, Innovation, and Challenges Summit
- 2017 IEEE Technical Field Award Recipients 6 of the 31 recipients from Region 8
  - IEEE Cleo Brunetti Award: Guido Groeseneken, Professor, KU Leuven, and Fellow, IMEC, Leuven, Belgium
  - IEEE Andrew S. Grove Award: Sorin Cristoloveanu, Director of Research CNRS, IMEP-LAHC, Grenoble, France
  - IEEE Gustav Robert Kirchhoff Award: Marcel J.M. Pelgrom, Consultant (Retired), Pelgrom Consult, Helmond, The Netherlands
  - IEEE Innovation in Societal Infrastructure Award: Antonello Monti, Professor, Institute Director, E. ON ERC RWTH Aachen University, Aachen, Germany
  - IEEE Charles Proteus Steinmetz Award: David John Law, Distinguished Technologist, Hewlett Packard Enterprise, Oban, Argyll, Scotland
  - IEEE Nikola Tesla Award: Adel Razek, Senior Research Director (Emeritus) and Professor (Honorary), The National Center for Scientific Research and Centralesupelec, Gif Sur Yvette, France
- IEEE Vienna Office Update
  - Co-located with Austrian Standards Institute (ASI)
  - Formal office opening ceremony to follow.
  - In negotiations with top professional staff candidates
  - Meeting space can be viewed and rented through [ASI website](#)

Questions:

- RolandSaam: What is purpose of Vienna Office?
  - Jim Prendergast :Coordination of multiple activities: Right now 2 staff are planned, one general and one focussed on standards staff, will grow depending on the demand that we have. We expect great success here as well.
- Egypt Section chair : Membership drop from 2000 to 700, there is a lot of effect from having IEEEExplore access for everybody.
  - Not only for Egypt, but for everybody. Major advantage. We continue to deal with these questions

Region 8 Director **Margaretha Eriksson** thanks IEEE Executive Director **Jim Prendergast** for his presentation.

### 111. Nominations and Appointments

R8 Past Director **Costas Stasopoulos** informed the committee about the upcoming elections, and the nominations proces. Currently, the following positions are looking for candidates, for which the committee is invited to nominate people before the deadline 15 of May. He stressed that Director candidates need significant time, and that the current Vice chairs are expected to be reelected.

- Director - Elect (elected by whole R8 membership)
- Vice chairs (elected by R8 committee)

The Vice Chairs election is to be held in Sydney, at the next Region 8 Meeting.

Region 8 Director **Margaretha Eriksson** thanked IEEE Region 8 Past Director **Costas Stasopoulos** for his presentation and encouraged possible candidates to nominate themselves.

### 112. Student Activities Report

IEEE R8 Vice Chair Student Activities **Efthymia Arvaniti** presented her team to the committee.

- Efthymia K. Arvaniti, SAC Chair
- Mona Ghassemian, Past SAC Chair
- Ana Inês Inácio, Student Representative
- Paul Micallef, Student Paper Contest Coordinator
- Sara Ben Rabii, Student Branch Coordinator
- José Miguel A. Sepulcre, Communications Coordinator

- Yara Melki, Awards Coordinator
- George Papadimitriou, Projects Coordinator

IEEE R8 Vice Chair Student Activities **Efthymia Arvaniti** presented the team's goals, aligned with R8 priorities:

- Increase the IEEE Footprint
- Work closely with the Section SACs of the Sections to increase member retention
- Staying up-to-date with our Students: Events and Activities and assist when needed
- Approach and collaborate with the Afl and Young Professionals Subcommittee to increase the industry involvement in the student level (e.g. establish student internships)
- Be the voice of the R8 Students

IEEE R8 Vice Chair Student Activities **Efthymia Arvaniti** mentioned the cooperation between Young Professionals and Student Activities and Action for Industry Committee, as well as the fruitful discussion yesterday between those teams. Afterwards, she gave the word to her team members, starting with Student Representative **Inês Inácio**. Student Representative **Inês Inácio** presented the current cross-sectional Congresses.

- Gulf Cooperation Council SYP Congress : Bahrain, Manama, 7-8th May 2017
- Central European SYP Congress : Ukraine, Lviv, June 2017
- Middle Eastern SYP Congress : Tunisia, 1-4th of August 2017
- Hellenic SYP Congress : Greece, Athens, November 2017
- Western European SYP Congress : Spain, Valencia, TBA
- Nordic SYP Congress : Lithuania, TBA

Student Representative **Inês Inácio** presented the 2018 Student and Young Professional Congress deadlines:

- 17th of March Release of the Call
- 15th of April 1st Proposal Submission
- 1st of May Feedback
- 30th of June, Final Proposal Submission
- 31st of July, Results Announcement
- 10th of August, Feedback to R8 Meeting

Student Representative **Inês Inácio** presented the process of updating the R8 student branch database, as well as the results, which are the basis for the Revitalization project. Full details can be found in the presentation, on the [meeting website](#). presented the Revitalization Project:

Vision

- Facilitate the interaction communication with the Student Branches all over Region 8
- Make the information as accessible as possible to everyone
- By growing a FAMILY we are increasing numbers

Mission

- Engage with the students by sending personalized emails (may take a lot of time but totally worth it)
- Creation of volunteer pool: Investing in people
- Collect updated emails into a database

Student Branch Coordinator **Sara Ben Rabii** presented the network for IEEE student branch/student chapter counselors and advisors:

- First phase (2016):
  - Collected ideas and shared them with MGA SAC.
- Second Phase (2017):
  - Communicate with the winners of last year's Outstanding Counselor Awards and ask them 2-3 key questions to be able to find a model and provide to other SB counselors.
  - Evaluate and select ideas will form a pilot system to run in our region (2018)
  - Announce the programme (eNotice/Collabratec) to all the Region 8 Counselors and ask for their participations.
  - Report the outcomes to MGA SAC to get feedback and transfer the experience to the other regions.

Student Paper Coordinator **Paul Micallef** presented the Student Paper Contest, and urged the Section Chairs to promote the contest more, as this year only 10 submissions were received. He also mentions the rule changes that are in progress, especially to allow other authors on the paper, similar to other competitions.

Short Listed Five Students for EUROCON 2017

- Lucija Brezočnik University of Maribor
- Elly De Pelecijn KU LEUVEN
- Mathieu Jadin Universite Catholique de Louvain
- IstvanTaczi Budapest University of Technology and Economics
- Tim Thielemans KU LEUVEN

Electronic Communications Coordinator **José Miguel A. Sepulcre** introduced the Facebook and webpage related to the Student Activities Committee. He stressed that both webpages are there to promote interaction between the team and the student members, as well as the importance of the visual aspect of information.

Awards Coordinator Yara Melki introduced the awards submission for 2017, she stressed that R8 increased in all the awards. Full details can be found in the presentation on the [meeting website](#). Projects and initiatives coordinator **George Papadimitriou** introduced the project "Mind the Gap", initiatives that bridge the generations gap with technology. He stressed that the focus for this year is stabilizing this contest, as well as increasing the presence in Africa.

- Idea Submission Deadline: 22nd May 2017
- Winners Announcement: 22nd June 2017
- Idea Evaluation: 31st July 2017
- 6 Month Implementation: 22nd August 2017

The second project he introduced is IEEE Skills Match, a project management tool for IEEE Project Leaders. Questions

- **Fatma Taher:** Student GCC, no strong connections between the local team and SAC?
  - FA: we target at everybody, there are gaps, with UAE, and others, we need one person as student rep, We do our best to reach everyone.
- **Sean Kaplan:** SYP does not have a lot of presence in Africa. Africon has not awards presented?
  - Femia: Anita Mekwunye working on SYP in Africa, Awards are aligned already for this year.
- **Ali Hessami UKI:** We have an event that needs to have more attention, Young Entrepreneurs.
  - Femia: please reach out to us.

The full presentation can be found on the [meeting website](#).

#### 114: Technical Activities Report

IEEE R8 Vice Chair Technical Activities Christopher James presented his team, and gave an overview of the goals, in cooperation with his team members.

- **Goals for the committee:**
  - Support the SC chairs
  - Empower SCs to challenge the status quo
  - Learn best practice within this role from wider IEEE regions
  - Create a preliminary initiative linking Technical Society expertise to that of the Region
  - Ensure a stable, long-term view on the regions conference programme
  - Particular emphasis on Standards/Industry Programs
- **Amara Amara:** Chapter Coordination Committee
  - Chapter Coordination Meeting
  - 20 attendees, 11 societies, 2 councils
  - Presentation Paul Cunningham
  - Team to be set up about the possibility to form Student Chapter (technical, society related) without Student Branch.
- **Peter Nagy:** Conference coordination
  - Information sharing, refer to presentation online. Many links for organizers as well as attendees.
  - **Tomislav Capuder:** R8 continues to be the leader in organizing conferences. Of the 400+ organized in R8, 20 are cosponsored, 2 requests per month, a template exists.
  - **Adel Alimi:** organizers only need to commit to
    - Plagiarism check
    - Have a level of IEEE R8 involved
    - Tech Co-chair should be know IEEE society member
    - 2 current or previous R8 committee members involved in review process
    - Discount for IEEE members
  - **Sean Kaplan:** Flagship conferences
    - Three geographic ones
    - 2 themed conferences
    - Encourage anybody to consider hosting one
  - **Stamatis Dragoumanos:** Planned activities
    - Morocco accreditation workshop
    - Webinars
    - Competition and funding
  - **Andrejs Romanovs:** Action for industry
    - Promote YPs
    - Intermediate steps
    - Immediate steps
  - **David Law:** Standards
    - Recent highlights in Kenya and Uganda, MoU's signed.
    - [www.standardsuniversity.org](http://www.standardsuniversity.org), joint activity from SA and EA.
    - Opportunities, grants for research on standards.
    - Standards education student grants

IEEE R8 Vice Chair Technical Activities Christopher James thanked his team for their presentation.

The full presentation can be found on the [meeting website](#).

### 115 Workshops-Interactive Session Instructions

Region 8 Secretary **Jan Verveckken** introduced the parallel workshop division of the committee based on lanyard colors. He invited the three workshop leaders, **Efthymia Arvaniti**, **Sara Barros**, **Rui Costa** to present themselves. He invited all workshop holders to present themselves and the topic of their workshop in 2 min.

- First workshop slot: 14:00-14:40: Sections Congress motions
  - **Efthymia Arvaniti** and **Martin Bastiaans**
  - **Rui Costa** and **Magdalena Salazar Palma**
  - **Sara Barros** and **Costas Stasopoulos**
- Second workshop slot: 14:45-15:25
  - Gloria Chukwudebe, Africa Workshop
  - Antonio Luque, Membership Activities Workshop
  - Jim Prendergast, Vienna Office Workshop
  - Tim Lee, SIGHT
  - Paul Cunningham, AH Humanitarian Activities
- Third workshop slot: 15:30-16:10
  - Vincent Kabuunga, Africa Area Meeting
  - SAC, YP, Afl, Electronic Communications, PA
  - AR, Strategy, Humanitarian Activities, Educational Activities, Chapter Coordination
  - MD, WiE, R8news, Section Vitality, Standards
  - VCF, Ha, Life Members, Conference Coordination

### 117. Recess

No formal Recess call was given.

### 118. Group Photo

A group picture was taken in the middle of the room. IEEE R8 Secretary Jan Verveckken thanked the committee, and gave out final instructions concerning locking the room during lunch, as well as the group photo after the lunch.

### 201. Sections Congress 2017

IEEE Region 8 Sections Congress Coordinator **Marko Delimar** introduced the Section Congress Recommendations, the material that exist to prepare for it, as well as process to create these recommendations. He introduced the workshop group leaders, recommendations criteria matrix. He stated that such templates would be available during the workshops.

- What are Section Congress Recommendations?
  - a unique forum to collect input from our grassroots leadership to help shape the future of our organization
  - the 2017 recommendations process builds on the experiences from previous events with some refinements
- Supporting Documents
  - A message from Vin Piuri, IEEE Sections Congress Program Committee Chair, highlighting the Sections Congress 2017 Recommendation Process (Word document)
  - IEEE Region 8 Sections Congress Recommendations Template (Word document)
  - Member Segmentation Data (specific to Region 8) (Excel worksheet)
  - Member Segmentation Highlights (PDF)
  - Recommendations Process 2017 (PowerPoint presentation)
  - 2014, 2011 and 2008 Recommendations (PowerPoint presentation)
- Recommendations process
  - Each region is requested to submit up to three prioritized recommendations must be based on evidence of importance to members as pointed out by the 2016 Member Segmentation Study - focus should be on high importance but low satisfaction
  - Recommendations must support one of following strategic areas:
    - Networking
    - Skills Improvement
    - Public Service
  - For each recommendation, the target member group(s) must be specified (e.g. YP, WIE, students, industry professionals, underserved geographic areas, ...)
  - Recommendations are due 1 May 2017. OpCom will review the recommendations for clarity, potential overlap with other submissions and budget impact
  - The region will be informed if the recommendation does not meet criteria, is currently in process, or may have significant budget impact
  - All recommendations and back up information will be distributed to Sections Congress attendees by 30 June 2017
  - Discussion on the recommendations will be encouraged via social media prior to, during, and after the Congress
  - Voting by primary delegates can be completed anytime during the Congress, up to 9:00 am, Sunday, 13 August 2017, using the SC2017 mobile app and web
  - Top three recommendations will be presented on 13 August 2017 at the Sections Congress Closing Ceremony

- Products and services sorted by difference of total importance and total satisfaction
  - 1) Technical Skills (for example, algorithm development techniques)
  - 2) Online access to standards
  - 3) Continuing education opportunities
  - 4) Promoting the appreciation of technology and our profession to the general public
  - 5) Opportunities for professional networking
  - 6) Representation on public policy issues related to the profession
  - 7) Online access to transactions, journals, and magazines
  - 8) Online access to conference proceedings
  - 9) Interaction with other members
  - 10) Open access publishing

Questions:

- Dirk van Hertem: How can we strategically make recommendations that will actually go through?
  - Marko Delimar: We had very few recommendations that were implemented. We need ideas that are good local but also globally. Possible the past recommendations failed because they were a wishlist for R8.

IEEE Region 8 Secretary **Jan Verveckken** reminded the committee of the afternoon parallel sessions plan. IEEE Region 8 Director **Margaretha Eriksson** wished the committee fruitful discussions. IEEE Sweden Section chair **Mats Edvinson** reminded everyone of the sharp departure time of the busses for the evening plan.

The full presentation can be found on the [meeting website](#).

## 202: Parallel Tracks

Due to their nature, these are not minuted. The recommendations that resulted, have been shared with the committee in an online survey. The resulting recommendations were sent to MGA. The results will be presented to the committee in Sydney meeting.

## 204: Overview of the results of the Motions for Sections Congress

IEEE R8 Secretary **Jan Verveckken** explained the further procedure for selecting the R8 preferred recommendations from the created ones. First, R8 OpCom would filter those recommendations that are realistic enough to present to the committee. The committee would then receive an electronic survey, to select their preference. The preferred recommendations would be sent to MGA.

IEEE R8 Secretary **Jan Verveckken** reminded everyone about the bus schedule, as well as the daylight savings time change. IEEE R8 Director **Margaretha Eriksson** requested a motion for recess, which was given, and carried.

## 300: Call to Order and Roll Call

IEEE R8 Director **Margaretha Eriksson** welcomed the committee back for the second day of meeting.

## 301: President-Elect Candidates' Debate

**Rui Costa** moderated a debate between the two IEEE President-Elect Candidates **Vincenzo Piuri** and **Jacek Zurada**. All candidate presentation can be found on the meeting website and on the websites of the respective candidates. The informative session gave all meeting guests a good overview of the two candidates.

## 302: Secretary's Report

IEEE Region 8 Secretary **Jan Verveckken** presented the report as it was printed in the agenda book. He stressed the importance of his team, as well as the local organizing team, and urged the committee to thank both groups. He stressed that the largest responsibilities of the team are to organize meetings, as well as to support the committee and the R8 OpCom.

The members of the Secretary Team:

- Christian Schmid
- George Michael
- Dora Fourou

The members of the local organizing team:

- Alberto Lorente Leal
- Andreas Nylander
- Elena Vasileva
- Babak Taghavi
- Pouya Pelghami
- Samarth Deo

The full presentation can be found on the [meeting website](#).

### 303: Treasurer's Report

IEEE Region 8 Treasurer **Ralph Kennel** thanked IEEE Region 8 Past Treasurer **Brian Harrington** for his fantastic work during the past 12 years. He explained that currently, the transfer of powers between the treasurers is not complete, and delayed by software issues between the UK and German software providers.

IEEE Region 8 Past Treasurer **Brian Harrington** explained that the steps taken to transfer the treasurer power might have to be retaken due to this software issue. This will be resolved.

IEEE Region 8 Past Treasurer **Brian Harrington** discussed the various meetings and SYP congress that have been a large burden on the budget in 2016. He discussed all major expenses as well as major incomes. He discussed the independent auditing of the financials, to coincide with the transfer between treasurers, to present the next treasurer with a clean slate.

IEEE Region 8 Treasurer **Ralph Kennel** thanked IEEE Region 8 Past Treasurer **Brian Harrington** for his fantastic work during the past 12 years.

IEEE Region 8 Director **Margaretha Eriksson** thanked both past and current Treasurer for their presentations.

The full presentation can be found on the [meeting website](#).

### 313: Region 8 Meeting and Section Congress

IEEE R8 Section Congress Coordinator **Marko Delimar** presented the schedule for R8 meeting as well as the Sections congress. He stressed the organization concerning hotel rooms and congress registration. He explained the Visa procedures, which differ depending on the country of residence or nationality of the applicant. **Cheryl Sinauskas** stressed the R8 committee that the visa costs would be reimbursed. The full presentation can be found on the [meeting website](#).

#### Questions:

- unclear who asked: Can we all register ourselves without invitation?
  - Marko Delimar: You are free to register, but will pay yourself to attend, lodge, etc. Any member is welcome to attend at their own cost. Sections are encouraged to send delegates, get in contact with Jan Verwecken or Marko Delimar to help you with accommodation.
- Costas Stasopoulos: So we register with a code to the Sections congress, but not for a hotel?
  - Marko Delimar: Indeed, nobody registers to a hotel, we will combine all hotel reservations together.
- Costas Stasopoulos: extra room, extra days?
  - Marko Delimar: We can arrange extra rooms, we can not arrange extra days outside of 9-14 August.
- Ali Hessami: Secondary delegates?
  - Marko Delimar: All Secondary delegates will have to be covered by their section/themselves, count with a cost of 4000\$.
- Costas Stasopoulos: Reimbursement only in August?
  - Marko Delimar: Advance reimbursement is possible, either through MGA or through R8. Reimbursement on actual cost, you need an actual R8 expense reimbursement sheet to be filled.
- unclear who asked: What is secondary delegate uses the same room?
  - Marko Delimar: that would be without extra cost, as the cost is per room. Maybe a small extra for the breakfast.
- unclear: Same form to ask reimbursement?
  - Marko Delimar: Both those funded by MGA or R8 will fill in the R8 expense report.
- unclear: Visa and passport validity?
  - Marko Delimar: Your visa is valid for 12 months, your passport needs to be valid for the same period
- unclear: The weather?
  - Marko Delimar: Australian weather, you will need long sleeves, a jacket, maybe rain. But not winter jackets.
- unclear: Anything organized to stay longer, together with other delegates?
  - Marko Delimar: nothing organized to stay longer.
- Jan Haase: POCO is planned just before R8 meeting, would be interesting to stay.
- Ralph Kennel: Some airlines offer free layover nights.
- unclear: can we stay longer?
  - Marko Delimar: you are free to stay as long before or after as possible
- unclear: personal question regarding staying longer,
  - Marko Delimar: such questions we will deal with 1 on 1.
- Fatma Taher: If we book business class, how do we arrange reimbursements?
  - Marko Delimar: we will not reimburse business class tickets?
  - Cheryl Sinauskas: if you provide us with a price estimate for an economy ticket on the same day, we will reimburse the latter.
- Martin Bastiaans: additional delegates from a section?
  - Marko Delimar: additional delegates will not be reimbursed.

### 304. Awards and Recognitions

IEEE Region 8 Director **Costas Stasopoulos** shortly presented his team. He reminded the section chairs can give certificates of appreciation to anybody they deem deserving, and that templates are available.

The presentation includes all awards handed out during the Awards ceremony the night before.

The full presentation can be found on the [meeting website](#).

IEEE Region 8 Director **Margaretha Eriksson** thanked IEEE Region 8 Director **Costas Stasopoulos** for a short and sweet presentation. She reminded the committee to nominate as many people as deserving for the different awards.

### 305. Member Activities Report

IEEE Region 8 Vice Chair Member Activities **Antonio Luque** presented the goals for his team, as well as his team to the committee.

- The point is to engage, if possible become member, if possible forever, if possible become volunteers.
  - Number of subcommittees, present the teams.
- Membership Development: **Andrejs Romanovs**
  - Best team possible, part of the team present, some virtual meeting too.
  - Some statistics, we can prepare training for your MD officers.
  - We are increasing only a little, now we are stable, but constantly losing members.
  - In February we have the real number of members that stay with us?
  - Well prepared trainings are available, such as the workshop held in Tunis, Tunisia. A similar workshop will be held in Bratislava Slovakia in May 19-20, 2017.
- Sara Barros: YP chair.
  - Long detailed report in the agenda book
  - Almost a 3rd of our members. It is vital to address their needs. "...to inspire, energise, empower and engage young professionals to envision and realise their dreams..."
  - Focus on your members, as well what we can do
  - GSM no issue
  - YP just starting their careers, we lose 1-2/3rds of members there. We are focussing on the company branch program
  - YPitch, new program.
  - Sections that do not have an affinity group yet are shown, encouraged to contact the YP team, and to encourage the YP volunteers in their section to start their affinity group.
  - Presenting the team
- Jan Haase: PA chair
  - Soft skill topics
  - Explains the cost division to have meetings
- Bojan Nikolic: R8 News
  - Presents the team.
  - Last year, 2 issues of the R8 news.
  - Our team needs to grow, we want to have more volunteers to improve our efficiency.
  - Hard copy, website and facebook page are the main products.
  - Goal is to be more visible and social media presence.
- Youmna el Bitar: WiE, aided by team member Maria Alexandra Paun
  - Presents her team, the memberships data as well as the affinity groups
  - Revitalize dissolved and dormant affinity groups
  - present how to form new section or student branch affinity groups. Many may be active, but not officially create. Encourages all section chairs to assist the official creation of such affinity groups.
  - Help us, form these affinity groups!
  - Other goals, on the report. Have your branches apply for the awards.
  - Programs: coffee talks, star program, mentorship program
- Charles Turner : Life members
  - AD: 2000 Life members, most in 12 life member affinity groups
  - After retirement, people no longer renew their membership
  - Increase your membership, look at the older members too, sharp drops there
  - You can have a life member affinity group without having life members
- Tony Davies: Technology History Activities
  - Myself a historical exhibit, Roland and Martin, Antonio and Antonio.
  - How to develop future, by documenting the past
  - Creativity necessary
  - Milestone : It takes a few years, prepare it well. Many great possible candidates, but long procedure.
- Alexandros Osana of Humanitarian Sub Committee passes his speaking time to Tim Lee
  - Team presented of R8 Humanitarian Committee
  - Answers to several working groups. Please check the presentation for details.

IEEE Region 8 Vice Chair Member Activities **Antonio Luque** opened the floor to questions. Questions

- Costas Stasopoulos: to MD team, Do we keep up with those section representatives that we trained in the MD workshops?
  - Andrejs Romanovs: we inform MD officers, about the current topics.
- unclear: will presentations be available?
  - Jan Verweken: all presentations will be available online.
- Ali Hessami: question for HA from the SIGHT group. Is it necessary to complete write the project proposal, or is a conceptual application acceptable? Deadlines?
  - Alexandros Osana: 3 deadlines, to be seen on SIGHT website. It is required to have a feasible project proposal, as their is little interaction before the deadline on this subject.

IEEE Region 8 Vice Chair Member Activities **Antonio Luque** thanked his teams.

The full presentations can be found on the [meeting website](#).

### 307. Technical Activities

IEEE Technical Activities Board Vice President **Marina Ruggieri** recalled her presentation last year, where she shared her ideas with the committee. Since January 1st, she jumped into the different responsibilities from this positions.

- Jim Prendergast presented strategy, as well as outcome of the board retreat.
- Keywords to remember, but the plan is much broader, the strategic retreat confirmed some keywords,
  - new communities: Africa
  - Young Professional, Entrepreneur!
  - I want IEEE to be in:
    - NorthSouth Pole
      - \* Why are we not there ?
      - \* We need to be aware of what is happening there
    - Food engineering
    - Dig Once
      - \* Broadband internet, you dig for every utility, why not only dig once, for the future
    - Design 4 Ethics
  - TAB AdHoc Committees on the topics
    - Membership by topic: Would be the new access point for the membership model.
    - YPs in the new topics, the team is part of the different groups.
      - \* Eddy Custovic: Food engineering,
      - \* Rafal Sliz, Samarth Deo: Poles
      - \* Shashank Gaur, Mohammed El-Dallal :Dig once
      - \* Sara Barros: Design for Ethics
      - \* Come to TAB in June!!!
      - \* All topics, it should be mandatory to focus on them
    - In Each topic, what is Region 8 doing ?
    - Poles:Let's do something : Marina Ruggieri at the Artic Talks, just an attendee, create awareness.

Questions

- Christopher James: How do we solve that some societies do not recognize regions or sections, and do not cooperate, leading to doubled efforts. How do we do this?
    - Marina Ruggieri: last year was hard for TAB, I know this issue, but we are very interested. Group people by Topic framework, not umbrella of organizational unit. Everybody can contribute to the topics.
  - Mats Edvinsson: Why are paying if there are other topics anyway
    - Marina Ruggieri: we need to deeper in the structure, reminder with new ideas
  - Alex Osana: Suggestion: focus on working with some companies. I think that we may make use of these contacts, with these priorities. This may drive also the academics.
- Marina Ruggieri: if you have specific information about companies and cooperations, please contact me.

The full presentation can be found on the [meeting website](#).

### 308. IEEE Region 10

IEEE Region 10 Director **Kukjin Chun** presented Region 10 general numbers.

- No longer India, but China is growing fastest now, and Indonesia will follow soon
- APOIEEE Office, the large membership was the driving reason
- Student YP WiE Life member event
- R10 SAC, quite the same as R8
- TENCON big conference, 848 attended. Similar to Eurocon
- R10AdHoc Entrepreneurship, Innovation, Internship

- Few workshop, going on for a few years
- Internship for student members
  - 2400 participants,
  - 30+ speakers,
  - 11 cities, including of and online,
  - 20 programs
- eNotice: R10 charges money to spread conference announcement via IEEE eNotice to all members in R10
- Geographic OU Submissions

IEEE Region 10 Director **Kukjin Chun** ended his presentation with extending a warm invitation to Sydney Section Congress! The full presentation can be found on the [meeting website](#).

### 309. Silent Reflection

IEEE Region 8 Director **Margaretha Eriksson** invited the committee to reflect on the past presentations, and formulate actions to take within their sections for the future.

### 310. Future Conferences

IEEE Region 8 Technical Activities Vice Chair **Christopher James** invited the hosts of the different future R8 flagship conferences to present their conference.

- Eurocon 2017: **Ljupco Karadzinov**, Orhid Macedonia
  - Visit to Monastery
  - YP etc will be added to agenda later
  - 216 submitted paper, 126 accepted
  - Plenary lecture, 7 in total, very interesting
  - Student paper competition
- Africon 2017 **Sean Kaplan** presents Africon in Capetown, September 2017
  - Conference Venue: V&A Waterfront, beautiful location.
  - Technical Topics: More technical program chairs are welcomed
  - bids expressed for 2019 by Kenya and Ghana, all interested are invited to contact Sean Kaplan.
- Melecon 2018, Morocco Section, **Mohammed el Mohajir**: will be held in Marrakesh
  - Was the host of many big events for the last years
  - very convenient and inexpensive to reach
  - nice country, rich culture
  - Marrakech is very ancient city
- EnergyCon June 2-7, 2018 Cyprus, **Nicos Micaelidis**
- Self healing, resilient and green electric power and energy systems
- Limassol, Cyprus, most important touristic city
- Eurocon 2018, Novi Sad, Serbia by **Vladimir Katic**
  - very easy to reach through Nikola Tesla airport
  - Conference connects timewise with the EXIT festival
  - the weekend before, the Tesla museum is a great place to visit.

IEEE Region 8 Technical Activities Vice Chair **Christopher James** suggested to colocate Histelcon 2019 with Eurocon 2019.

### 311. Section Development & Vitality

IEEE Region 8 Region Vitality Coordinator **Aleksandar Szabo** discussed the importance of Section Vitality. Topics he covered included:

- He urged the section chairs to train and inform themselves, and indicated the tools to do so in their presentation.
- He pointed out the differences between sections that may have big influences on the vitality. He pointed out the fact that many sections require elections this year, and briefly mentioned the general rules for elections in IEEE Sections.
- He pointed the committee to the easy tools that measure section vitality, and can be used for self assessment.
- He urged the committee to report officers always and as soon as possible.
- He discussed the importance of reporting meetings.

IEEE Region 8 Section Vitality Coordinator **Adam Jaztrebski** discussed the financial situation of the sections, and their reporting issues. He discussed

- the Finance reporting reporting results, all section financial reports were submitted on time.
- direct involvement with the section treasurers made this possible.
- easier and improved financial reporting procedures have helped.

#### Questions

- Costas Stasopoulos: let's aim for 100% bonus for every section next year.
- unclear: Section vitality dashboard is nice for the section, but we would like to add the student activities information.
  - Aleksandar Szabo: Vtools still growing, I will contact staff to do this.

### 312. Silent Reflection

IEEE Region 8 Director **Margaretha Eriksson** invited the committee to reflect on the past presentations, and formulate actions to take within their sections concerning the vitality, as well as the learning from the advice from Region 10.

### 314. Motions

IEEE Region 8 Past Director **Costas Stasopoulos** presented a motion to approval the Formation of the Kazakhstan Subsection in Region 8. The motion read: EXECUTIVE SUMMARY

A petition was submitted by Alex James containing the required number of qualified signatures, requesting the formation of the IEEE Kazakhstan Subsection in Region 8.

The boundaries of the Subsection correspond to the boundaries of the country of Kazakhstan (see map).

The Kazakhstan Subsection will be a part of Region 8.

There are 28 voting members (2 GSMS, 18 Members, 8 Senior Members) and 35 Undergraduate Student Members in Kazakhstan. The organizer is: Alex James.

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

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

Implementation: The IEEE Kazakhstan Subsection will be formed upon MGA Board action in June 2017.

The motion carried.

IEEE Region 8 Director **Margaretha Eriksson** welcomed the Kazakhstan Subsection into Region 8. IEEE President Elect Candidate **Vincenzo Piuri** lauded the work of the Kazakhstan members in preparation of their formation as subsection.

### 315. New Business

Region 8 Past Director **Costas Stasopoulos** introduced a new competition, which is supported by a signed MoU with General Electric. This European competition starts in April, lasts a full month. The first 3 teams are awarded with 15k Euros, a chance to create their own company, using an industrial platform, free training, free mentorship, working in the cloud. The competition is build around three different tracks: Energy, Aviation, Power Transformers.

### 316. Adjournment

Region 8 Director **Margaretha Eriksson** thanked everyone who organized and attended the meeting before entertaining a motion to end the Region 8 Committee meeting. The motion carried.