

Director Martin J. Bastiaans

# Organization

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

The eight **OpCom members** supervise the different activities in the Region, according to the following list (*italics* refers to a Region 8 Subcommittee and a Subcommittee Chair):

Director Martin Bastiaans
Director-Elect Costas Stasopoulos

Regional Vitality and Section Development

Past DirectorMarko DelimarAwards and RecognitionCharles Turner

Nominations and Appointments

Strategic Planning

Secretary Ali El-Mousa
Electronic Communications George Michael

Treasurer

Voluntary Contribution Fund

Brian Harrington

Daniel Pasquet

Vice Chair Member Activities

History Activities

Tony Davies

Life Members Jacob Baal-Schem

Membership Development Antonio Luque Estepa

Professional Activities Urmet Jänes

Region 8 News Zhijia Huang / Roland Saam

Sections Congress Coordination Athanasios Skodras Women in Engineering Joyce Mwangama

Young Professionals Activities Rafal Sliz
Vice Chair Student Activities Pablo Herrero

Student Activities

Student Representative Christian Schmid
Vice Chair Technical Activities Carl Debono

Chapter Coordination Elya Joffe
Conference Coordination Jan Haase
Educational Activities Niovi Pavlidou
Industry Relations Terje Gjengedal
Standards David Law

What does the R8 Committee do?

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

### Vision and Mission

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

Key steps to realize the mission



- Provide a platform for coordination, motivation and interaction among Region 8 units
- Provide a link between the Region and other IEEE organizational units
- Work to achieve smooth and effective operations in different countries
  - recognizing cultural differences, and
  - effectively cooperating with national societies and other organizations
- Expand IEEE presence and activities to new geographic areas in Region 8
- Promote the transnational nature of IEEE within the Region and the Institute

# Geographic unit and membership statistics

Statistics on 31 December 2013 (2012)

- 56 (56) Sections
- 10 (10) Subsections
- 552 (543) Society Chapters
- 71 (68) Affinity Groups
- 449 (416) Student Branches
- 125 (106) Student Branch Chapters
- 58 (55) Student Branch Affinity Groups
- Initiatives have started to form Subsections in Albania and Kosovo, Libya, Uganda, and Zimbabwe
- Data are taken from the IEEE web page 'The Annual Statistics of the IEEE: 2013', Section F: organization statistics; unfortunately, these data are inconsistent
- Many R8 Student Branches are inactive; unfortunately, unlike Society Chapters and Affinity Groups, they remain on the list without any indication of their inactivity

78597	(77909)	Members	31 July 2014 (2013):	70687 (70536);	up by	151 = 0.2%
55652	(55831)	Non-students	31 July 2014 (2013):	50239 (49332);	up by	907 = 1.8%
22935	(22078)	Students	31 July 2014 (2013):	20448 (21204);	down by	756 = 3.6%

81137 (79767) Society membership 31 July 2014 (2013): 73655 (75239); down by 1584 = 2.1%

Distribution over the different membership grades 31 July (and 28 February, after service deactivation):

	Н	F	SM	M	AM	GSM	StM	total	remark
28-02-201	3 7	991	5539	31930	1184	9691	5946	55288	after service deactivation
31-07-201	3   7	1034	6104	40370	1817	12364	8840	70536	
28-02-201	4 7	1031	5812	32862	1124	8836	6249	55921	after service deactivation
31-07-201	4 7	1062	6488	41019	1663	11755	8693	70687	

# General focus points for 2013-14

- Revitalize less active Sections, Chapters, Affinity Groups, Student Branches
- 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
- Be aware of the diversity in the Region (for instance, with respect to Member Development, Women in Engineering, Industry Relations, ...)
- Be aware of compliance and governance vs. frustration of volunteers (for instance, with respect to Section registration, Section reserves, Section Officers term limits, mandatory use of financial software, ...)

# Strategic challenges

After studying recent Section reports and carrying out a survey among the Region 8 Committee members, the Region 8 Strategic Planning Subcommittee has defined the following three primary strategic challenges:

### Go to industry!

- Make IEEE a professional home for people in industry
- o Make IEEE more attractive for industry professionals (local benefits)
- o Consider "corporate membership" models

### Increase IEEE's footprint!

- Increase IEEE visibility (technologists, public and media)
- o Raise awareness about IEEE among non-government and government organizations active in technology

#### • Think education!

- o Pre-university and lifelong education
- Accreditation? Certification?
- Soft skills? Merging professional activities and educational activities



### Recent and upcoming major events in Region 8

- R8 OpCom meeting, Floriana, Malta, 24-26 January 2014
- R8 Subcommittee face-to-face meetings, Budapest, Hungary, 4 April 2014
- R8 Committee meeting, Budapest, Hungary, 5-6 April 2014 (102nd meeting)
- R8 Nominations and Appointments Subcommittee meeting, Oslo, Norway, 5-6 July 20
- R8 Student and Young Professional Congress (R8 SYP 2014), Kraków, Poland, 6-10 August 2014
- R8 Committee meeting, Amsterdam, 21-22 August 2014 (103rd meeting), in conjunction with Sections Congress
- IEEE Day, 7 October 2014
- R8 OpCom meeting, to be decided
- R8 Subcommittee face-to-face meetings, Limassol, Cyprus, 27 March 2015
- R8 Committee meeting, Limassol, Cyprus, 28-29 March 2015 (104th meeting)

# Recent and upcoming Region 8 conferences

- MELECON 2014, Beirut, Lebanon, 13-16 April 2014
- ENERGYCON 2014, Dubrovnik, Croatia, 13-16 May 2014
- EUROCON 2015, Salamanca, Spain, 2-5 July 2015
- HISTELCON 2015, Tel-Aviv, Israel, August 2015
- AFRICON 2015, Addis Ababa, Ethiopia, 14-17 September 2015

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

- 18 August 2014, Turkey, 25th Anniversary
- 5 October 2014, Israel, 60th Anniversary
- 20 February 2015, Kuwait, 25th Anniversary
- 20 March 2015, Sweden, 50th Anniversary
- 15 August 2015, Romania, 25th anniversary
- 15 August 2015, Russia, 25th anniversary
- 8 September 2015, Egypt, 60th Anniversary

### Recent and upcoming dedications of IEEE Milestones

• First breaking of Enigma code by the team of Polish Cipher Bureau, 1933-1939

Warsaw, Poland, dedicated 5 August 2014 - Poland Section

Polish Cipher Bureau mathematicians Marian Rejewski, Jerzy Różycki and Henryk Zygalski broke the German Enigma cipher machine codes. Working with engineers from the AVA Radio Manufacturing Company, they built the 'bomba' – the first cryptanalytic machine to break Enigma codes. Their work was a foundation of British code breaking efforts which, with later American assistance, helped end World War II.

#### • Rheinfelden Hydroelectric Power Plant, 1898-2010

Rheinfelden, Germany, to be dedicated 25 September 2014 - Germany Section

The original Rheinfelden plant was an outstanding achievement in Europe's early large-scale generation of hydroelectric power. It was important for its 17,000 horsepower (12,500 kilowatt) output, for pioneering three-phase alternating current later adopted around the world, and using 50-Hertz frequency which afterwards became standard in most countries. Gradually, Rheinfelden entered into joint operation with other stations, from which the interconnected network of continental Europe evolved.

## • First generation and experimental proof of electromagnetic waves, 1886-1888

Karlsruhe, Germany, dedication date to be decided - Germany Section

In this building, Heinrich Hertz first verified Maxwell's equations and prediction of electromagnetic waves in 1886-1888. He observed the reflection, refraction and polarization of the waves and, moreover, the equality of their velocity of propagation with the velocity of light. His 450 MHz transmitter and receiver demonstrated the fundamentals of high-frequency technology.



### Awards and recognitions

During the gala dinner of the Region 8 Committee meeting in Budapest on Saturday 5 April 2014, the following MGA and Region 8 awards have been presented:

### • 2013 MGA Leadership Award

Victor Fouad-Hanna, France Section: for distinguished leadership and outstanding contributions to IEEE and MGA operating units at all levels, improving relationships with and between IEEE members

#### • 2013 MGA Achievement Award

Christopher James, UK and Republic of Ireland Section: for extraordinary contributions in promoting professional and career development for IEEE student and young professional members, both nationally and internationally

#### • 2014 Region 8 Volunteer Award

Anikó Szakál, Hungary Section: in recognition of her outstanding services to the Hungary Section

# • 2013 Region 8 Outstanding Section Award

Croatia Section: for delivering excellent services to its members - presented to Mislav Grgić, Section Chair

# • 2013 Region 8 GOLD Exceptional Volunteer Award

Khaled Mokhtar, Egypt Section - presented to Ahmed Darwish, Section Chair

Andreas Neumeier, Germany Section

Tomislav Pokrajčič, Croatia Section - presented to Mislav Grgic, Section Chair

All citations read: for his dedication to the mission of IEEE GOLD, Leadership skills, and remarkable development and implementation of new ideas and programs

#### • 2013 Region 8 Chapter of the Year Award

Photonics Society Chapter, Italy Section: for outstanding performance in demonstrating high vitality and dynamism, by successfully implementing best practices and innovative tactics, substantially enhancing the IEEE Photonics Society's mission, and for increasing member engagement, bringing photonics closer to a wider audience and stimulating interaction and cross-fertilization – presented to Dario Petri, Section Chair

## • 2013 Region 8 Student Branch Chapter of the Year Award

Industry Applications Society Chapter, University of Sarajevo Student Branch, Bosnia and Herzegovina Section: for outstanding performance in organizing a variety of exceptionally successful activities and participation in several projects that led to huge increase in interest for IEEE among students in Sarajevo in particular and Bosnia and Herzegovina in general – presented to Dušanka Bošković, Section Chair

#### • 2013 Larry K. Wilson Regional Student Activities Award

Rui Miguel Costa, Portugal Section: for an extraordinary accomplishment called: IEEE IST Academic

# • 2014 Region 8 Clementina Saduwa Award

Monique Jeanne Morrow, Switzerland Section: for her engineering and career achievements and noteworthy support for women in the profession

At the same occasion, the following certificates of appreciation have been presented:

- Bosnia and Herzegovina Section, chaired by Dušanka Bošković: for exemplary service in hosting the 101st IEEE Region 8 Committee meeting, Sarajevo, 5-6 October 2013
- *Malta Section*, chaired by Paul Micallef: for exemplary service in hosting the IEEE Region 8 Operating Committee meeting, Floriana, Malta, 24-26 January 2014

The following award has been given at a different occasion and was announced during the Award ceremony:

# • 2013 Region 8 Outstanding GOLD Affinity Group Award

Finland Section, Affinity Group Chair: Rafal Sliz

At the Board of Directors meeting in New Brunswick, NJ, on 22 June 2014, as recommended by the IEEE Awards Board, the following people in Region 8 were approved as recipients of a Technical Field Award:

#### Biomedical Engineering Award

Christofer Toumazou, UK and Ireland Section: for outstanding contributions to biomedical circuit technology

## • James L. Flanagan Speech and Audio Processing Award

Stephen John Young, UK and Ireland Section: for pioneering contributions to the theory and practice of automatic speech recognition and statistical spoken dialogue systems

## Herman Halperin Electric Transmission and Distribution Award

Wolfram Boeck, Germany Section: for contributions to the understanding of dielectric behavior of SF6 insulated systems for high- and extra-high-voltage substations and transmission lines

### • Reynold B. Johnson Information Storage Systems Award

Dov Moran, Amir Ban, and Simon Litsyn, Israel Section: for pioneering contributions to storage systems based on flash memory.

### • Joseph F. Keithley Award in Instrumentation and Measurement Award

Jean-Charles Bolomey, France Section: for pioneering contributions to efficient modulated probe array technology for fast electromagnetic near-field techniques and microwave imagery



#### • Frederik Philips Award

Benedetto Vigna, Switzerland Section: for leadership in conceiving, developing, and commercializing micro-electro-mechanical systems (MEMS)

#### Photonics Award

Philip St. John Russell, Germany Section: for pioneering contributions to the conception and realization of photonic crystal fibers

#### • Frank Rosenblatt Award

Marco Dorigo, Benelux Section: for contributions to the foundations of swarm intelligence

At the Honors Ceremony in Amsterdam, 23 August 2014, the following people in Region 8 will receive an IEEE Medal:

#### • Richard W. Hamming Medal

Rüdiger Urbanke, Switzerland Section, and Thomas Richardson: for fundamental contributions to coding theory, iterative information processing, and applications

#### • Jun-ichi Nishizawa Medal

Franz Laermer and Andrea Urban, Germany Section: for inventing and developing the Bosch deep reactive ion etching process that has impacted the micro-electro-mechanical systems (MEMS) field

#### • Simon Ramo Medal

Lyndon Evans, Switzerland Section: for systems leadership of the Large Hadron Collider Project from conceptual design through completion of construction

#### • IEEE/RSE Wolfson James Clerk Maxwell Award

David Neil Payne, UK and Ireland Section: for ground-breaking contributions to optical fiber technologies and their application to optical communications

# News from Member and Geographic Activities (MGA)

Current MGA-related issues that are directly relevant to Region 8

Electronic Membership dues increase – The 2015 eMembership dues will be USD 75.00.

#### 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 Jänes: MGA ieee.tv Advisory Committee Chair
- Antonio Luque Estepa: MGA Membership Recruitment and Recovery Committee Chair

# **MGA Strategy Process**

# What is our winning aspiration?

To be the best-in-class association for technical professionals in the world and to ensure quality member opportunities through continuous engagement by:

- Delivering an exceptional membership experience (50% or more of members rating as IEEE membership "top box" or "very satisfied")
- o Expanding IEEE's global membership presence
- Developing and supporting a positive professional development experience for volunteers who deliver the IEEE experience

# Where will we play?

- o Customers: Young professionals, women and practitioners
- o Product: Membership, conferences, local programs in emerging technologies
- o Geography: China, India, Japan, United States

## How will we win?

- By delivering high quality IEEE branded products and service to meet gaps in member satisfaction
   *Examples*: Online Professional Networking, Career Resources, Access to Information and Publications, Discounts,
   and Continuing Education
- By having all IEEE units, including local Chapters and Sections, participate with the winning aspiration and associated objectives
- Through locally authentic strategies and experiences
- By exploring and implementing innovative and experimental models for member engagement Examples: Metro Area Workshops, Technical Communities, Professional Productivity & Collaboration Tools (PPCT), Volunteer Leadership Training Program (VOLT), IEEE Day, IEEE Xtreme, ... Initiatives and project underway:
  - Member Online Networking: Professional Productivity & Collaboration Tools (PPCT)
  - Career Resources Strategy
  - Metro Area Workshops



- Volunteer Leadership Training (VOLT)
- IEEE Women in Engineering International Leadership Conference; next one in San Jose, CA, 23-25 April 2015

#### What capabilities must we have?

- o The virtuous cycle of recruitment and retention, which is our engine for growth:
  - Recruitment, satisfaction, retention, referral
  - Sales and marketing of membership, using the most modern techniques
- o Ability to connect with industry, get feedback, and to track the relationships
- Ability to integrate between 'headquarters' and local units
- o Deep consumer understanding
  - Focused/relevant data collection and analysis at proper frequency with the proper questions
- Effective and rewarding volunteer development and experiences
- o Ability to communicate the right message to the right audience at the right time in the right way
- o Ensure consistent basic level of member experience
  - A 'lowest common denominator' if Section/Chapter is not delivering
- o Shared services model for:
  - Good programming/best practices
  - Region 10/7 Model with more guidance vs. administration
- o The capability to innovate

#### • What management systems do we need?

- o Prioritization lists and focused goals that ensure continuity over time
- Budgeting and resource allocation
- Effective volunteer committees and geo-unit structures
- o Finding and fostering talent for volunteers and staff
- o Dashboard and metrics measurement
- Tool for member feedback/surveys
- o Effective and efficient branding
- o Benefit portfolio management
- o Agile/nimble IT Structure
- o Legal and compliance/audit management

#### How to communicate the MGA strategy?

- Communicate the strategy outside this room
  - o Creating a shared understanding of the strategy and discuss implications for the organization
- Share the strategy with everyone who:
  - Has to act on it
  - Will be affected by the changes implicit in the strategy
  - $\circ\quad$  Has insight into possible challenges and could offer valuable feedback
- Key messages:
  - o The heart of our strategy where we will play and how we will win
  - How all will participate
  - o How our business will change
  - How we will measure its success
  - The next steps in making the new strategy work

#### MGA's current priority projects

In the Director's report for the 102nd meeting, more information about the following projects was given. Reference to that report is made for detailed information.

- Professional Productivity & Collaboration Tools
- Careers; in particular:
  - o ResumeLab, see http://www.ieee.org/resumelab
  - The Institute, Career & Education > Career Guidance, see <a href="http://theinstitute.ieee.org/tag/career+guidance">http://theinstitute.ieee.org/tag/career+guidance</a> Career Resources staff collaborated with The Institute staff to create
    - New monthly article series on Career Resources topics
    - New blog series on Career Resources
- Transition of IEEE GOLD to IEEE Young Professionals, see http://www.ieee.org/yp
- Section Vitality Dashboard, see http://www.ieee.org/vitalitydb
  - o Among the new enhancements, a Meeting Activity Tab can be mentioned; this integrates the Dashboard with vTools.meetings, incorporating Section meeting and event activity into the dashboard
- Volunteer Leadership Training Program
  - o Phase 2 launched on 28 April with 35 candidates; set to run for 6 months



- o Graduates from the 2013 pilot will share their experiences at SC2014
- Member communications
- Extranet for volunteers
- Mobile app strategy

#### Other ongoing projects

- Fellows Directory, see <a href="http://www.ieee.org/membership\_services/membership/fellows/fellow
- GoogleApps@IEEE

With GoogleApps@IEEE, see <a href="http://www.ieee.org/googleapps">http://www.ieee.org/googleapps</a>, members gain a robust capability for messaging with access to e-mail, calendar, and contact services from any Internet-connected computer. In addition, members will also have access to Google Drive, Google+, and Picasa. With the use of these services there are varying degrees of privacy, see <a href="http://www.ieee.org/ns/mganet/mbb/googleApps\_privacy.html">http://www.ieee.org/ns/mganet/mbb/googleApps\_privacy.html</a>.

GoogleApps@IEEE is available to members at no additional cost. Users will have access to:

- a unique IEEE e-mail address (e.g., John.A.Doe@ieee.org)
- o mail forwarding or e-mail inbox (Gmail)
- o 30 Gigabytes of shared storage (Gmail and Google Drive)
- o 99.9 percent up time guaranteed by Google
- o advertisement-free Gmail
- o storage of files in the cloud for easy sharing and access from anywhere via Google Drive
- NetSuite adoption

The objective is to move towards full NetSuite adoption by developing it as a useful tool for Sections. Ultimately, the goal is full adoption by all Sections on an individual transaction basis. This is important for IEEE to meet its worldwide legal financial reporting commitments. However, at the current time there will be no withholding of rebates for Sections that do not report using NetSuite, provided that Section volunteers attempt to use NetSuite and unit financial reporting is received prior to the annual date of 31 March. The office of IEEE Chief Financial Officer, Tom Siegert, will be working directly with Sections and Regions individually to get their feedback on how to make NetSuite a useful tool and to assist Sections with adoption.

• Volunteer Compliance Training

The Ad Hoc Code of Conduct and Policy Review Committee (2013-2014) has been charged to achieve a robust ethics and compliance program based on best practices applicable to IEEE. The training will contain on-line, self-paced courses on such topics as: Harassment; Conflicts of Interest; Anti-trust; Anti-bribery; Sanctions, Boycotts and Export Controls; Data Privacy and Security; and Code of Conduct. The specific volunteer position (e.g., Section Chair or Treasurer) determines the course assignment(s).

- Auto renewal
- Online access to membership cards
  - o Students and eMembers have immediate access to a printable version of their membership cards
  - As of 15 May upon joining or renewing, all members now have immediate access to a PDF version of their complete acknowledgement pack Also printable from myIEEE
- Member loyalty program, see <a href="http://www.ieee.org/loyalty">http://www.ieee.org/loyalty</a>; full launch at Sections Congress
  - o Recognize members for their years of service as a member with a Pin Certificate
  - o Local units purchase at cost and present to members
    - SAMIEEE Reports available of members by year
  - Tiers of recognition for cumulative years of service in any official IEEE Membership Grade
    - Years available: 2, 5, 10, 20, 25, 30, 50
- IEEE Center for Leadership Excellence (CLE), see http://www.ieee.org/cle
  - o In the process of upgrading some of the positional training modules
  - Will offer 3 learning labs at SC2014 and one Ignite session

#### Miscellaneous

In its meeting of 21 June 2014, the MGA Board has approved the change of the name of the United Kingdom and Republic of Ireland Section into **United Kingdom and Ireland Section**, or short: UK and Ireland Section. (Please, do not substitute 'and' by '&'.)

Two IEEE **Ad Hoc Committees** reporting to the Board of Directors that focus on Region 8 specific issues have worked in 2013:

- IEEE Ad Hoc Committee on Activities in Africa, chaired by Vincent Kaabunga
- IEEE Ad Hoc Committee on Activities in Europe, chaired by Marko Delimar

#### Presidential visits:

• President Roberto de Marca visited several Sections in the Middle East in January 2014: Qatar (18 January), United Arab Emirates (19-21 January), Egypt (22-26 January) and Jordan (27-29 January).



The monograph "A short history of IRE Region 9 / IEEE Region 8" is now available online at the IEEE Global History Network:

- URL to the Global History Network: http://www.ieeeghn.org/http://www.ieeeghn.org
- Direct URL to the history of Region 8 on the Global History Network: http://www.ieeeghn.org/wiki/index.php/Region\_8\_(Europe,\_Middle\_East,\_&\_Africa)\_History
- Direct URL to the monograph: http://www.ieeeghn.org/wiki/images/a/a6/R8\_history.pdf
- Abstract: A history of IEEE Region 8 spanning its origins from the IRE Region in Europe, through the IRE/AIEE merger forming the IEEE and subsequently to the present day Region 8 consisting of Europe, the Middle East, and Africa. Included are personal reflections of past directors, committee meetings and conferences, student activities, award recipients from Region 8, and Region 8 history papers presented at HISTELCON 2012. A number of archival documents are attached as appendices, including ephemera and minutes from early Region 8 Committee meetings.
- Note that this monograph is a living document and is updated whenever new material becomes available. Feel free to send any comments and suggestions for additions to m.j.bastiaans@ieee.org.

**Sven-Olof Öhrvik**, born in Stockholm on 14 October 1928 and an active IEEE volunteer for 11 years (1984-1994), passed away unexpectedly in Stockholm on 15 April 2014. Below is a list of Sven-Olof's major positions in IEEE.

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1984-1987
           Sweden Section Chair
1985-1986
           Sweden Section Joint VT/COM/IT Chapter Chair
1988-1993
           Sweden Section Vice Chair
           Region 8 Director
1989-1990
1989-1991
           IEEE Strategic Planning Committee, Member
1989-1990
           IEEE Educational Activities Board, Member
1991-1992
           IEEE Nominations and Appointments Committee, Member
1993-1994
           IEEE Admission and Advancement Committee, Member
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An obituary, prepared by Kurt R. Richter and Charles W. Turner, is available on the Region 8 website at http://www.ieeer8.org/news/dr-sven-olof-ohrvik-1928-2014/.

An obituary prepared by Jan Uddenfeldt and Håkan Eriksson, former technical directors of Ericsson, is available at <a href="http://www.sydsvenskan.se/familj/minnesord/sven-olof-ohrvik-1/">http://www.sydsvenskan.se/familj/minnesord/sven-olof-ohrvik-1/</a>.

### Director's calendar since 1 January 2014

- 10-14 January 2014, Rio de Janeiro, Brazil: Board of Directors Retreat and meeting, and outreach
- 24-26 January 2014, Floriana, Malta: R8 OpCom meeting
- 12-17 February 2014, Los Angeles, CA: Board Series and MGA Board Retreat (13 February)
- 23-24 February 2014, Budapest, Hungary: Arranging details for the R8 Committee meeting, 5-6 April 2014
- 28 February 2014, Kuching, Malaysia: Region 10 Seminar
- 1-2 March 2014, Kuching, Malaysia: Region 10 Committee meeting
- 5-6 April 2014, Budapest, Hungary: 102nd Region 8 Committee meeting
- 7 April 2014, Budapest, Hungary: IEEE Industry Application Society Day
- 13-16 April 2014, Beirut, Lebanon: MELECON
- 18-23 May 2014, Isfahan, Tehran, and Shiraz, Iran: Two technical presentations, three presentations about IEEE, attending the Iran Section Annual meeting and Award ceremony, discussions with the Section ExCom, and interacting with Student Branches and Faculty members of Isfahan University of Technology, Tehran University of Technology, Tehran University, Shiraz University of Technology and Shiraz University
- 27-29 May 2014, Tetovo and Skopje, Macedonia: A presentation about IEEE and a technical keynote lecture at CICSyN 2014 (6th International Conference on Computational Intelligence, Communication Systems and Networks) in Tetovo and a meeting with the Macedonia Section ExCom in Skopje
- 10 June, Amsterdam, Netherland: Arranging details for the R8 Committee meeting, 21-22 August 2014
- 18-23 June 2014, New Brunswick, NJ: Board Series
- 5-6 July 2014, Oslo, Norway: N&A Subcommittee meeting OpCom candidates
- 5 August 2014, Warsaw, Poland: Milestone event First breaking of Enigma code
- 6-10 August 2014, Kraków, Poland: SYP 2014 Student and Young Professional Congress
- 21-22 August 2014, Amsterdam, Netherlands: 103rd Region 8 Committee meeting
- 22-24 August 2014, Amsterdam, Netherlands: Sections Congress
- 25-26 August 2014, Amsterdam, Netherlands: Board of Directors meeting
- 25 September 2014, Rheinfelden, Germany: Milestone event Hydroelectric Power Plant
- 10-12 October 2014, Chicago, IL: MGA Operations Committee meeting
- ?? October/November 2014: R8 OpCom meeting
- 19-24 November 2014, New Brunswick, NJ: Board Series
- 2-3 December 2014, Brussels, Belgium: Conference on internet governance
- 8 December 2014, Paris, France: SEE-IEEE Léon-Nicolas Brillouin Joint Award Ceremony
- 12-13 December 2014, Tirana, Albania: RTA-CSIT and exploration for an Albania or Albania-Kosovo Section