



- ▶ 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.



Activities in IEEE (AM'56, SM'69, LS'94)

- ▶ 1984-1987 Sweden Section Chair
- ▶ 1985-1986 Sweden Section Joint VT/COM/IT Chapter Chair
- ▶ 1988-1993 Sweden Section Vice Chair
- ▶ 1989-1990 Region 8 Director (#14, followed by Kurt and Charles)
- ▶ 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



Welcome to the 103rd IEEE R8 meeting

- ▶ Special guests
- ▶ Program for today and tomorrow
- ▶ A few items from my report
- ▶ Sections Congress

Special guests

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- ▶ Roberto de Marca, President (302)
- ▶ Peter Staecker, Past President (312)
- ▶ Tariq Durrani, President-Elect Candidate
– Barry Shoop and Fred Mintzer cannot make it
- ▶ Gianluca Setti, VP Publication Services and Products
- ▶ Vince Socci, Region 1 Director
- ▶ Celia Desmond (305)
- ▶ Joe Lillie, National Societies Coordinator (311)

- ▶ Director-Elect Candidates
 - Margaretha Eriksson
 - Magdalena Salazar-Palma (also Sections Congress Chair)
- ▶ OpCom Candidates (202 ff)
 - Manuel Castro
 - Igor Kuzle
 - Nazih Khaddaj Mallat
 - (in addition to Dušanka Bošković, Ali El-Mousa, Brian Harrington, Elya Joffe, Christopher James, Daniel Pasquet, Andrejs Romanovs, Christian Schmid; and Mona Ghassemian)

- ▶ Holly Brown, IEEE Staff Lead, Special Interest Groups on Humanitarian Technology (310)
- ▶ Paul Canning, IEEE Area Manager Europe & Africa (Xplore Digital Library)
- ▶ Jon Dahl, IEEE Senior Director, Global Sales & Customer Operations
- ▶ Doug Gorham, IEEE Educational Activities Managing Director
- ▶ Karine Iffour, IEEE Europe Business Development Director
- ▶ Cecelia Jankowski, IEEE MGA Managing Director (116)
- ▶ Jamie Moesch, IEEE MGA Senior Director, Member Experience
- ▶ Moira Patterson, IEEE Standards Association Senior Manager, Global Activities
- ▶ James Prendergast, IEEE Executive Director and Chief Operating Officer (303)

- ▶ 50 (out of 56) Section delegates from Region 8
- ▶ 16 Appointed members and Subcommittee Chairs
- ▶ 30 Subcommittee members
- ▶ Observers from several Sections in Region 8

Program for today and tomorrow

- ▶ Meeting (part 1): 08:00-12:30
- ▶ Meeting (part 2): 13:30-16:30
 - Presentation of candidates for the new OpCom
 - Discussion about candidates and voting (**executive session**)
- ▶ IEEE Global Conference Leadership Workshop
 - Room E104 **(for pre-registered people only!)**
- ▶ Meeting (part 3): 08:00-13:00


Agenda book

- ▶ **Short versions** of the reports by OpCom members and appointed members are in the printed agenda book; distributed to those who requested it.
- ▶ **Full versions** are available on the Region 8 website.
- ▶ The agenda book contains also the one-page Section reports.
- ▶ The agenda book contains lists of **Reported Section officers** (Chair, Vice Chair, Secretary, Treasurer) and (for the Spring meeting only) of **Reported meetings**. **Please check these lists for inconsistencies!**
- ▶ **!! Please report your officers and meetings through vTools !!**

Director's report

- ▶ Organization – Appointed members – Vision and Mission
- ▶ **Geographic unit and membership statistics**
- ▶ General focus points for 2013-14
- ▶ **Strategic challenges**
- ▶ Recent and upcoming major Region 8 events
- ▶ Recent and upcoming Region 8 conferences
- ▶ Recent and upcoming Section anniversaries (25, 40, 50, 60)
- ▶ **Recent and upcoming dedications of IEEE Milestones**
- ▶ **Awards and recognitions**
- ▶ **News from Member and Geographic Activities (MGA)**
- ▶ **Miscellaneous**
- ▶ Director's calendar since 1 January 2014

Region 8 statistics - GeoUnits

- ▶ *31-07-2014* (*31-12-2012*) 
- ▶ 56 (56) Sections
- ▶ 10 (10) Subsections
- ▶ 547 (543) Society Chapters up by 4
- ▶ 75 (68) Affinity Groups up by 7
- ▶ 466 (416) Student Branches up by 50
- ▶ 143 (106) SB Chapters up by 37 = 35%
- ▶ 61 (55) SB Affinity Groups up by 6

Region 8 statistics – Membership

31-07-2014 (31-07-2013)



- ▶ 70687 (70536) Members up by 151 = 0.2%
 - after the service deactivator in February: 55921 (55288)
- ▶ 50239 (49332) Non-students up by 907 = 1.8%
 - after the service deactivator in February: 40836 (39651)
- ▶ 20448 (21204) Students **down** by 756 = 3.6%
 - after the service deactivator in February: 15085 (15637)

Membership Development Subcommittee has an important job!

Region 8 strategic challenges

▶ **Go to industry!**

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

▶ **Increase IEEE’s footprint!**

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

▶ **Think education!**

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

Recent and upcoming IEEE Milestones

- ▶ **First breaking of Enigma code by the team of Polish Cipher Bureau, 1933-1939**
 - Warsaw, Poland, dedicated 5 October 2014 –
the first Milestone in the 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 –
the first Milestone in the Germany Section
- ▶ **First generation and experimental proof of electromagnetic waves, 1886-1888**
 - Karlsruhe, Germany, dedication date to be decided

Awards and Recognitions

- ▶ **4 IEEE Medals in 2014** to be given on Saturday
 - Rüdiger Urbanke (Switzerland Section) and Thomas Richardson
 - Franz Laermer and Andrea Urban (Germany Section)
 - Lyndon Evans (Switzerland Section)
 - David Neil Payne (UK & Rep of Ireland Section)

- ▶ **8 Technical Field Awards in 2015**
 - Christofer Toumazou (UK and Ireland Section)
 - Stephen John Young (UK and Ireland Section)
 - Wolfram Boeck (Germany Section)
 - Dov Moran, Amir Ban, and **Simon Litsyn** (Israel Section)
 - Jean-Charles Bolomey (France Section)
 - Benedetto Vigna (Switzerland Section)
 - Philip St. John Russell (Germany Section)
 - Marco Dorigo (Benelux Section)

News from Member and Geographic Activities (MGA)

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Electronic Membership dues increase – USD 75.00

Region 8 members in MGA leadership positions in 2015

- ▶ Martin Bastiaans – MGA Vice Chair Geographic Unit Operations
- ▶ Pablo Herrero – Student Activities Committee Chair
- ▶ Urmet Jänes – ieeetv Advisory Committee Chair
- ▶ Antonio Luque Estepa – Membership Recruitment and Recovery Committee Chair

MGA Strategy Process

- ▶ What is our winning aspiration?
- ▶ Where will we play?
- ▶ How will we win?
- ▶ What capabilities must we have?
- ▶ What management systems do we need?

MGA's current priority projects

- ▶ Professional Productivity & Collaboration Tools
- ▶ Careers (ResumeLab)
- ▶ Transition of IEEE GOLD to IEEE Young Professionals
- ▶ Section Vitality Dashboard
- ▶ Volunteer Leadership Training Program
- ▶ Member communications
- ▶ Extranet for volunteers
- ▶ Mobile app strategy

Other ongoing projects

- ▶ Fellows directory
- ▶ Google Apps @ IEEE
- ▶ NetSuite adoption
- ▶ Volunteer Compliance Training
- ▶ Auto renewal
- ▶ Online access the membership cards
- ▶ Member loyalty program
- ▶ IEEE Center for Leadership Program

Miscellaneous

▶ **Section name change**

- The `United Kingdom and Republic of Ireland Section' has been renamed to `United Kingdom and Ireland Section' which may be shortened to `UK and Ireland Section'

▶ **R8 News Anniversary Issue**

- Slightly adapted version available – **please distribute!**

▶ **A short history of IRE Region 9 / IEEE Region 8**

- The monograph "A short history of IRE Region 9 / IEEE Region 8" is now available online at the IEEE Global History Network
- http://www.ieeeghn.org/wiki/images/a/a6/R8_history.pdf
- Global History Network: <http://www.ieeeghn.org>

- ▶ I want to use Sections Congress as a source of information to enhance our Volunteer Orientation. Please
 - recall what you have learned during that Volunteer Orientation,
 - tell me what you missed,
 - tell me what you considered superfluous,
 - keep in mind what you will learn at Sections Congress,
 - tell me which topics from Section Congress you suggest to be added to our Volunteer Orientation.

Volunteer Orientation Curriculum

- ▶ Short overview of IEEE
 - History, vision, mission
 - Organization (Division, Regions, the Section as the basic GeoUnit)
 - Governance structure
 - Quick facts (from <http://www.ieee.org/about/today>)

- ▶ Short overview of Region 8
 - History, vision, mission
 - Region 8 Committee (and what does the Committee do?)
 - Organizational Units in Region 8
 - Conferences

- ▶ Short overview of Member and Geographic Activities
 - MGA Board
 - MGA Operations Manual
 - 4.4. MGA Department (people and tasks)
 - Geographic Unit Operations Resources
 - Center for Leadership Excellence
 - vTools
 - MGA Operations Manual
 - MGA Department (people and tasks)

- ▶ Rules of order during Region 8 Committee meetings

- ▶ Region 8 organizational aspects
 - done by the Secretary
 - communication, reporting in general
- ▶ Region 8 financial aspects
 - done by the Treasurer
 - financial reporting, reimbursement
- ▶ More on vTools (with online demonstration)
 - done by the Electronic Communications Coordinator
- ▶ Concluding remarks
 - Some general remarks to Section Chairs
 - IEEE Support Center
 - Some common acronyms

Region 8 Director's address

- ▶ Special guests
- ▶ Program for today and tomorrow
- ▶ A few items from my report

Thank you!