

IEEE Technical Activities, IEEE Region 8

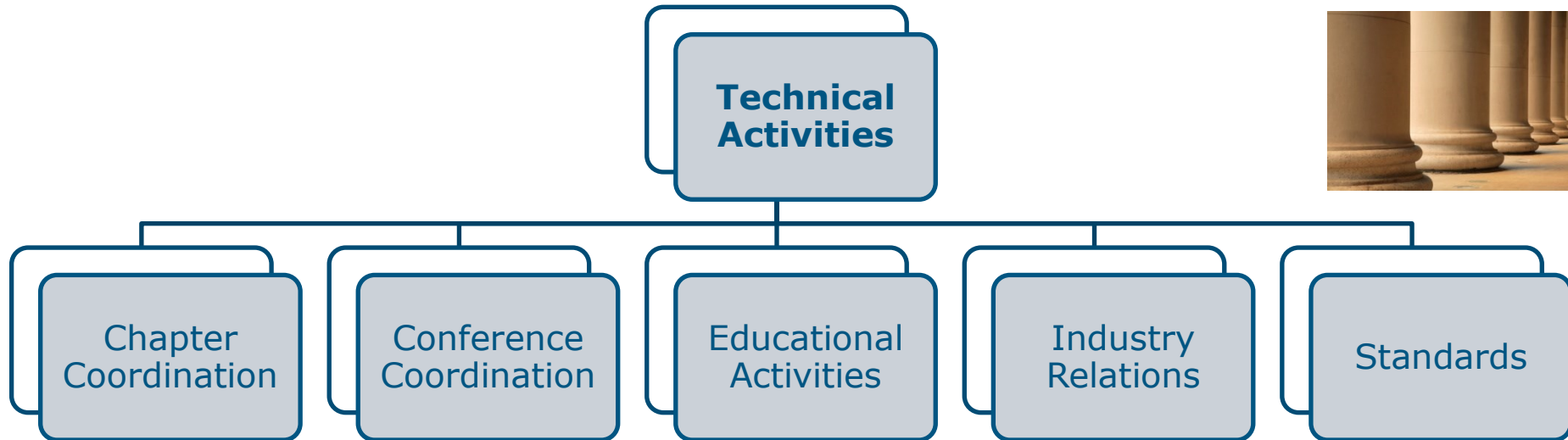


Carl James Debono

Vice-Chair: Technical Activities, IEEE Region 8

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2013 Standing (sub-)committees



Elya
Joffe
(Israel)



Jan
Haase
(Austria)



Niovi
Pavlidou
(Greece)



Andreas
Neumeier
(Germany)



David
Law
(UKRI)

Highlights

- Working on Best Practices Manual for Chapters
- Chapter vitality
- Awareness on Student Branch Chapters
- Technical and Financial Conference sponsorship
- Dissemination of information on conferences
- Conferences handbook
- Webinars and Workshops related to Education
- Collaboration with Professional Activities
- Industry and IEEE

Chapter Coordination Subcommittee (ChCSC)



Elya Joffe (Israel)
Chair

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<http://www.ieeer8.org/category/technical-activities/chapter-coordination/>



Who are We?

- **Elya B. Joffe (Israel Section)**

- Chair

- **Simay Akar (Turkey Section)**

- Student Branch Chapter Coordinator and...



- **Society/Council R8 Chapter Coordinators**

Highlights from the Past

■ New Chapters

- 18 new chapters since April 2013
 - **12** of them Student Branch Chapters
 - **8** others, regular chapters
 - **6** – joint chapters
 - **2** – single society chapter
- 7 new chapters in stages of approval

Highlights from the Past

■ Student Branch Chapter Meetings

– IEEE Central Eastern SB Congress 2013, May 13-15, 2013, Opole, Poland

- 21 countries & 17 IEEE sections' Student Branches from Central and Eastern Europe and others
- More than 170 delegates
- ChCSC represented by Simay Akar
- Student Chapters Workshops to discuss benefits of Student

– Great Impact!



Highlights from the Past

■ Student Branch Chapter Meetings

- **IEEE Middle East SB Congress 2013, May 31-June 1, 2013, Beirut, Lebanon**
 - ChCSC represented by Simay Akar
 - > 120 Student & GOLD members from 12 countries
 - Student Chapters Workshops to discuss benefits
 - IEEE R8 Director Elect also attended session



Survey following Chapter Coordination Subcommittee Meeting

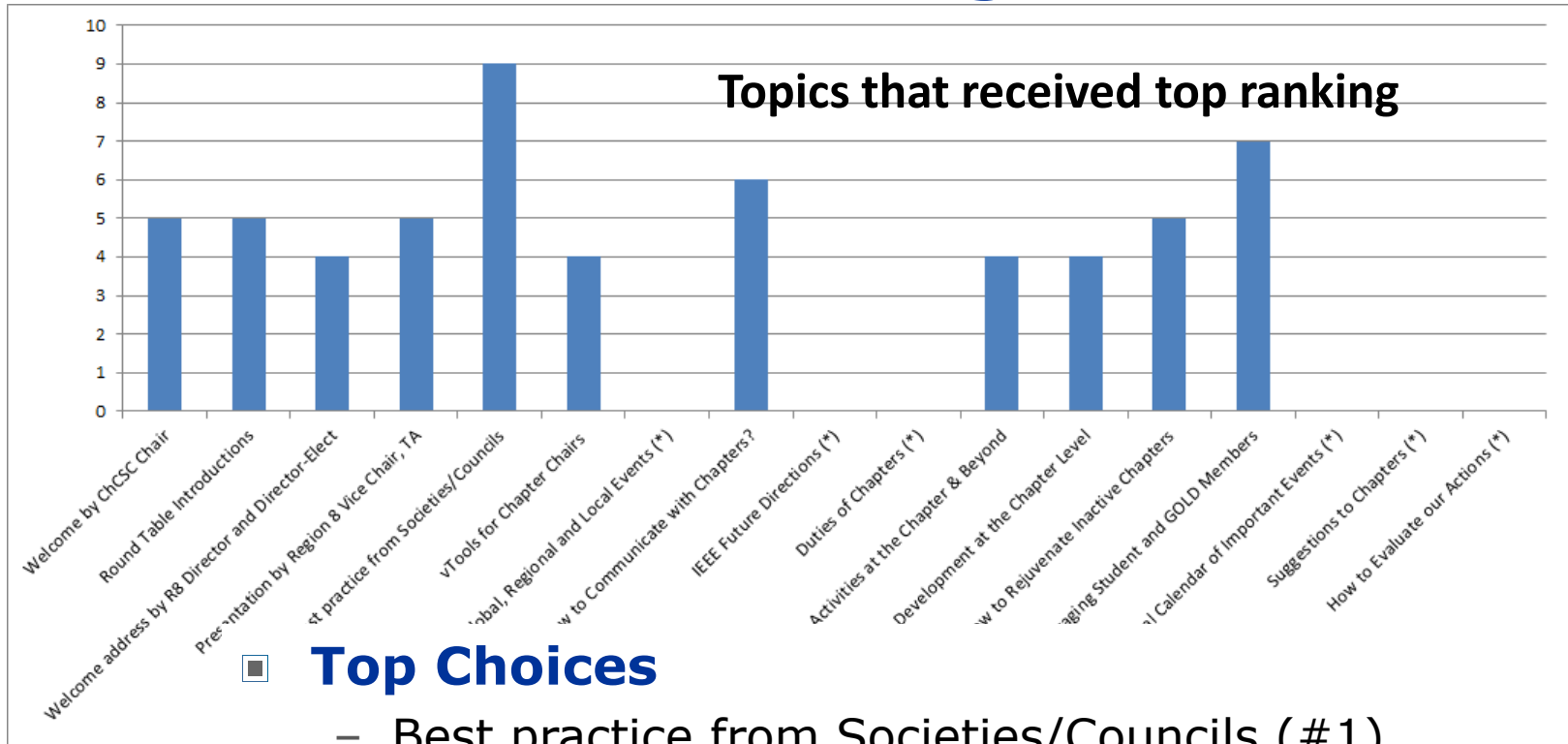
- All attendees surveyed for feedback
- 12 (~50%) of attendees responded
- 8 “first time attendees”
- Survey addressed:
 - Value of presentations
 - Value of meeting
 - Length and frequency of meetings
 - Services most valued/requested
 - Plans for S/C Chapter Retreats
- **Value of presentations**

- (Top ranking =1)



Highlights from the Past

■ Survey following Chapter Coordination Subcommittee Meeting



- Best practice from Societies/Councils (#1)
- Engaging Student and GOLD Members (#2)
- How to Communicate with Chapters? (#3)
- How to Rejuvenate Inactive Chapters (#4)

Highlights from the Past

■ Survey following Chapter Coordination Subcommittee Meeting

- Conclusions
 - Continue holding meeting 1/yr
 - Consider extending to 6-8 hour meeting
 - Most topics of interest to attendees
 - Maybe survey before the meeting on topics of interest
 - Top Choice services to be developed
 - Consolidated "Best Practice" Manual
 - Chapter Online Newsletter
 - Chapter Leadership Training Webinars
 - Need to focus on those in near term

Highlights from the Past

■ Chapter of the Year Award

- 2012 Chapter of the Year Award Presented to R&A Chapter from the Egypt Section
- Working and thinking on the manner for soliciting more nominations and on how to improve and simplify the nomination process (maybe we need a simpler nomination process...)
- **Solicitation will begin shortly for 2013 nominations**
- **The earlier the better!**



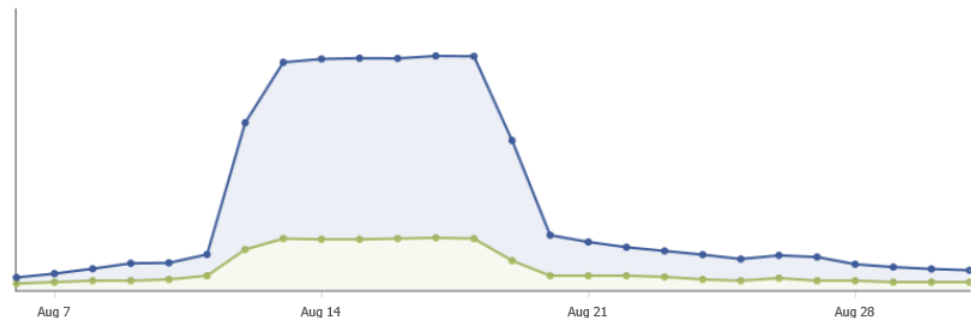
Highlights from the Past

■ Facebook Outreach

- IEEE Region 8 Chapters Facebook Page created by Simay
- Page very active, especially during “Chapter of the Year” contest
- Postings continuously added (recent postings on IEEE-Day)
- Also serves as "Newsletter" (Information and procedural reminders to chapters (time for elections, L-3 forms, etc.))
- **More planned for the future!**

Total Likes[?] 584 ● 0%
People Talking About This[?] 3 ↓ -57.14%
Weekly Total Reach[?] 67 ↓ -54.42%

Posts[?] People Talking About This[?] Weekly Total Reach[?]



Proposed Activities

■ **New Proposal: Best Student Branch Chapter of the Year Award**

- Awarded to the most outstanding IEEE **Best Student Branch Chapter** in recognition of their activities in the previous calendar year
- Administered by R8 OpCom, VC TA and R8 ChCSC
- Coordinated and endorsed by Awards & Recognition Subcommittee
- Prize: \$300 & Certificate (\$25)
- Frequency: Once per annum
- Start nominations in 2014 for 2013
- **Motion to be discussed on October 6**
- **Note: R8 SAC and A&R support the proposal**

Planned Activities

■ Review chapters & affinity groups formation requests for in R8

- Ongoing, ad hoc

■ Work on...

- Consolidated "Best Practice" Manual
- Chapter Online Newsletter
- Chapter Leadership Training Webinars
 - First webinar held on Friday, 27th September, 19:00 PM UTC
- Create a regular timeline for ChCSC activities
- Improve Process for Chapter of the Year Award Nomination

Planned Activities

■ **Student Congresses after September 2013**

- IEEE Hellenic Student Branch & GOLD Congress 2013
- Place: Nicosia, Cyprus
- Dates: 1-3 November 2013

■ **IEEE UK&RI Student Branch & GOLD Congress 2013**

- Place: University of Bath, UK
- Dates: 6- 8 September 2013

■ **Plans for 2014 pending information**

- Attend if possible (funding pending) min. 2 such meetings/year
- Students need to “know” R8 and we need to interact with the future of IEEE and the Region

Planned Activities

■ 2014 R8 S/C Chapter Coordinators

- Early 2014, we need to reconfirmed list of 2014 R8 S/C Chapter Coordinators
 - Previous responses from S/C presidents was "so-so" (about 70% response)
 - Need to improve cooperation
 - **I will raise this in TAB**

■ Society Chapter Coordination meetings

- Engage S/C Regional Chapter Coordinators to coordinate with ChCSC Chapter training sessions in conjunction with their major conferences
- R8 ChCSC could provide speakers/material upon request and resources

Best practices

■ Best Practice presentations/ discussions

- In Chapter Coordination meeting in Madrid
- Presentations were uploaded to the web – available for all Chapters
- Will be creating an online “Best Practices Manual”

■ Best Practice Webinars

- First Webinar held September end (free “AnyMeeting” platform, <http://www.anymeeting.com/>)
- Future webinars bi-monthly approximately
- Chapter Chairs and S/C Chapter Coordinators were polled for topics of interest – feedback received and serves as basis for plans

Points of Concern / Topics for Future Discussion

- **Low response from S/C Presidents**
 - Needs to be addressed
- **Low response to Chapter of the Year Award Call for Nominations**
 - Maybe need to simplify the data requirements
 - Maybe need to improve data entry process
 - Review of process to begin November
 - Initiate Call for Nominations shortly
- **Funding**
 - Visibility/presence/activities requires funding
 - Can do much more during regional conferences
 - Need to plan for future years if possible

Conference Coordination Subcommittee (CoCSC)



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The Team



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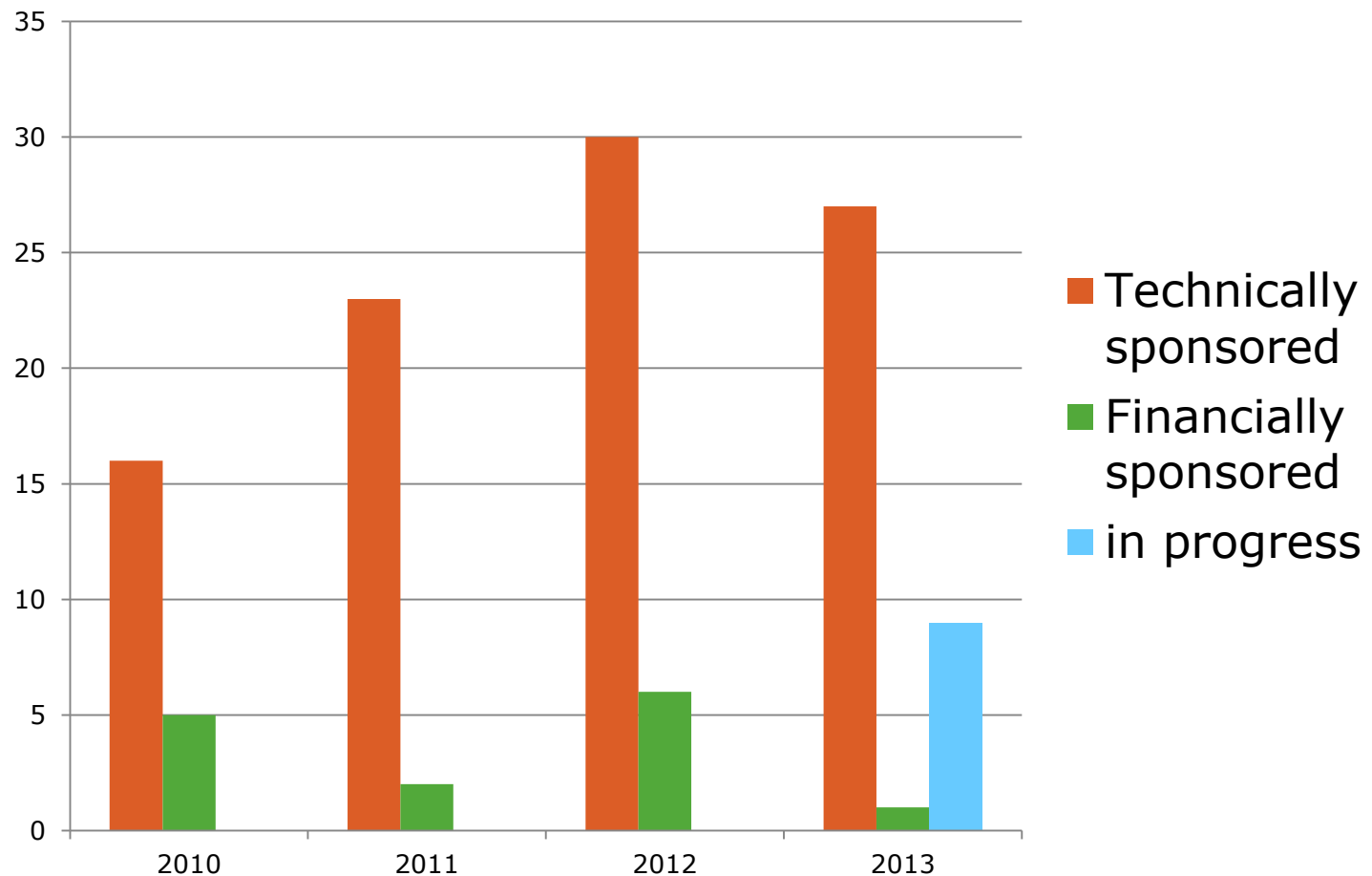
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R8 Conference Activities

Current and Future IEEE R8 Flagship Conferences

Conference	Organized by	Location	Date
EUROCON 2013	Croatia Section	Zagreb, Croatia	July 2-5, 2013
AFRICON 2013	Mauritius sub-Section and South Africa Section	Mauritius	September 9-12, 2013
MELECON 2014	Lebanon Section	Beirut, Lebanon	April 13-16, 2014
ENERGYCON 2014	Croatia Section	Dubrovnik, Croatia	May 13-17, 2014
HISTELCON 2015	Israel Section	Tel Aviv, Israel	August 2015

R8 co-sponsored conferences



Technical Co-Sponsoring fee

Requirements and standard Application Forms are available. Non-IEEE conferences are charged a general **administrative fee of US \$ 500.00** for R8 Technical Co-Sponsorship.

ICX vs. Paper MoUs

IEEE requires conference organizers to submit their applications (MoUs) online **only**. ICX: IEEE Conference Exchange

Link:

http://www.ieee.org/conferences_events/conferences/organizers/conf_app.html

Papers automatically in Xplore?

- **Do not claim or guarantee that any papers will be published in IEEE Xplore.** IEEE can decline to publish the conference proceedings that do not meet IEEE's quality standards.
- **Do not claim or guarantee that any papers will be indexed in any database.** Indexing services evaluate conferences and independently determine what they will index.
- Each conference determines their policy for papers that are accepted, but which are not presented at the conference. **If you decide that non-presented papers will not be published to IEEE Xplore, then you must clearly communicate this to authors prior to the conference.**

R8 Conference Organizer's Handbook

IEEE R8 CoCSC prepared a handbook for conference organizers, explaining

- ▣ Types of sponsorship
- ▣ Benefits
- ▣ IEEE Xplore publishing policy
- ▣ Requirements and fees
- ▣ Guidelines for conference organization

Downloadable at R8 CoCSC homepage

R8 CoCSC Webinars

Webinars about conference organization for section chairs and organizers of conferences in R8 are held using WebEx online system

Webinar about the basics:
took place September 06, 2013

Webinar about specific questions:
mid November, 2013

Educational Activities Subcommittee (EASC)



Niovi Pavlidou (Greece)

Chair

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<http://www.ieeer8.org/category/technical-activities/educational-activities/>



The team

- Pre-University Activities
 - Sohaib Qamar Sheikh (UKRI)
 - Muhammad Mustafa
 - Joyce Mwangama
 - Riadh Besbes
- University Activities
 - Rui Costa (Portugal)
- Continuing Education Activities
 - Niovi Pavlidou (Greece)
 - George Papadopoulos

Pre-University Activities

- Six TISP and EPICS-in-IEEE Workshops organized in various countries (March-August 2013)
- Booklets describing in detail the organization of these events have been uploaded on EASC web site.
- Many TISP and EPICS-in-IEEE events are foreseen as well as two webinars, on WIE STAR and EAB's portal.

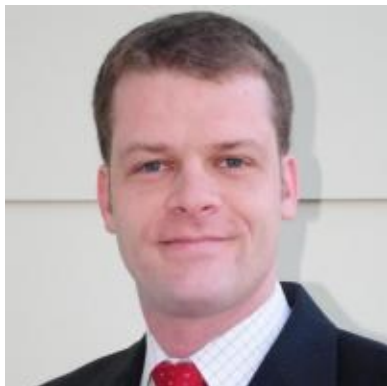
University Activities

- Spreading and presentation of the IEEE-X Academic project (now adopted by the EAB SERC)
- Creation of a portal and social media with news related with University Activities in Region 8
- Create a database with all the possible University-level Educational activities developed by Student Branches of Region

Continuing Education Activities

- Two webinars organized: Computing in Parallel, May 16 and Industrial Automation, May 9.
- Participation to EAB Section Outreach (SEOC) Committee and to Early Career Faculty Development meetings (ECFD)
- Webinar to GOLD is foreseen on guidance for high quality publications

Industry Relations Subcommittee (IRSC)



Andreas Neumeier (Germany)
Chair

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<http://www.ieeer8.org/category/technical-activities/industry-relations/>

Industry Realtions Subcommittee

■ Members

- Andreas Neumeier (Germany Section)
 - Background:
Computer Science & MBA
Working in Cloud Computing and Information Security
- Steve Nightingale (UK&RI Section)
 - Background:
Electrical Engineering
- tba

Challenges

- Expectations from other individuals and organisations. "Industry Relations" spans such a wide range of potential activities.
- Geographically large region.
- Spanning huge cultural differences.
- Across regions and countries with very different industries – and industrialization levels.
- We need to identify a structure and turn this variety into our benefit.

Industry Relations

- Maintain communication between
 - Sectional Industry Relations Officers
 - Local relationship
 - Across all sections
 - Identify their focus and needs
 - IEEE Headquarters
 - Global relationship
 - Identify existing, global relationships
 - The subcommittees
 - Communicate inbetween everybody
 - Help avoid redundancy

Industry Relations

■ **Work planned:**

- Phrase a strategic goal
- Develop a „Tag Line“ that everybody can identify with.
- Reach common understanding inside and outside of IEEE.
- Define clear offerings to Industry

Industry Relations

- Support for

Industry Relations Officers

- They do the difficult and important work.
- Help maintain existing relationship across sections
- Gather their feedback
- Support their work – understand their needs and requirements
- IRO Manual

Awards

■ Industry Relation Award

- To recognize contributions of individuals or organizations to IEEE's industry relations
- Build long lasting relationships
- Encourage participation in IEEE events
- Media coverage
- Increase industry membership

GOLD & Student Branches

- Event participation
- Event Organization
- Sponsorship

Standards Coordinator



**David Law (UKRI)
Coordinator**

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<http://www.ieeer8.org/category/technical-activities/standards/>

IEEE-SA activities in Region 8

- IEEE-SA Standards Board meeting (12th to 14th June)
 - Board's governance meeting held in Brussels, Belgium
 - Market-Driven Standards and Patent Policy Forums
 - External meetings and outreach also took place
- Panel Session at IEEE Eurocon 2013 (1st to 4th July)
 - IEEE Standards-related activities and trends in smart grids
- UK&RI Student Branch Congress (6th to 8th September)
 - Demystifying standards presentation
 - Presentation of IEEE SEC Student Paper Contest prize
- Egyptian Engineering Day 2013 (21st to 22nd September)
 - Demystifying standards presentation
- International Conference on Standardization and Innovation in Information Technology IEEE-SIIT (24th to 26th September)
 - IEEE conference for first time

5th European Innovation Summit (30th September to 2nd October)

- IEEE-SA Breakfast Debate: Standardization System Evolution Leading to Innovation Empowerment
 - Speakers:
 - Karen Bartleson, President of IEEE SA
 - Amelia Andersdotter, MEP
 - Michel Catinat, Head of Unit responsible for "Key Enabling Technologies and Digital Economy", DG Enterprise and Industry, European Commission
 - David Law, Chair IEEE 802.3 Ethernet Working Group
 - Rebekka Porath, Digital Europe
 - Rigo Wenning, W3C

Future activities

- IEEE-SA live Internet of Things (IoT) Webinar
 - Wednesday 23rd October at 3:00PM CEST
 - Contact IEEE R8 standards coordinator if you did not receive an email invitation and would like one
- Always looking for new opportunities
 - Standards speakers or panels at conferences
 - Potential for standards workshop
 - Potential for student paper competitions
 - Just some examples

Market-Driven Standards

1. Cooperation

2. Adherence to Principles

- Due process
- Broad consensus
- Transparency
- Balance
- Openness

3. Collective Empowerment

4. Availability

5. Voluntary Adoption



www.open-stand.org

Thank You



<http://www.ieeer8.org/category/technical-activities/>