

IEEE Technical Activities, IEEE Region 8

Saurabh Sinha

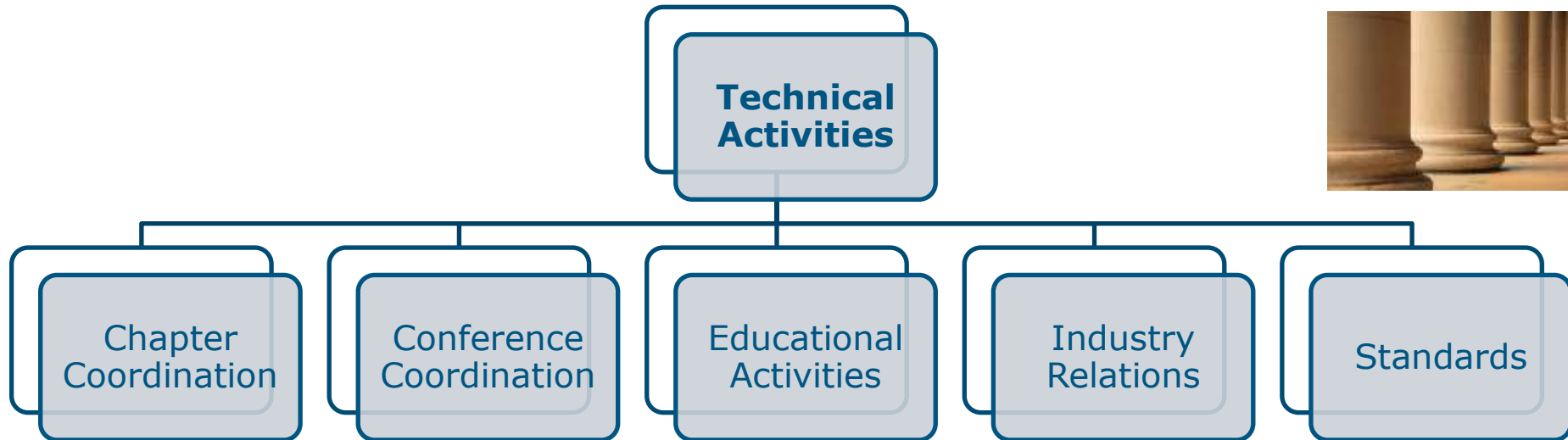
Vice-Chair: Technical Activities, IEEE Region 8



ssinha@ieee.org



2012 Standing (sub-)committees



Daniel
Pasquet
(France)



Carl
Debono
(Malta)



Bakr
Hassan
(Saudi
Arabia)



Ghaleb
Dandan
(Saudi
Arabia)



David
Law
(UKRI)

Chapter Coordination Subcommittee (ChCSC)



Daniel Pasquet (France)
d.pasquet@ieee.org

Some analysis (1)

	Current	Potential (society)	Potential (council)
Austria Section	8.55	15	4
Bahrain Section	0	1	5
Belarus Section	4	0	4
Benelux Section	17	17	3
Bosnia and Herzegovina Section	4	2	5
Bulgaria Section	8.5	1	5
Croatia Section	22	4	4
Cyprus Section	5	2	5
Czechoslovakia Section	10.25	8	5
Denmark Section	7.25	7	5
Egypt Section	14	9	5
Estonia Section	4	0	5
Finland Section	8.25	8	5
France Section	27	7	5



Decimals represent chapters shared between multiple sections

	Current	Potential (society)	Potential (council)
Germany Section	22.3	13	4
Ghana Section	1	1	5
Greece Section	13	12	5
Hungary Section	8.75	23	5
Iceland Section	2	0	5
Iran Section	X	X	X
Iraq Section	1	3	5
Israel Section	17	6	5
Italy Section	35	6	1
Jordan Section	4	0	5
Kenya Section	1	1	5
Kuwait Section	0	2	5
Latvia Section	2	2	5
Lebanon Section	4	1	5

Some analysis (2)

	Current	Potential (society)	Potential (council)
Lithuanian Section	3	1	5
Malta Section	0	2	5
Morocco Section	4	3	5
Nigeria Section	3	16	5
Norway Section	8.25	16	5
Oman Section	1	2	7
Poland Section	20	4	5
Portugal Section	11	8	5
Qatar Section		3	5
Republic of Macedonia Section	8.5	2	5
Romania Section	18.5	8	5
Russia (Northwest) Section	9.3	2	4
Russia (Siberia) Section	6.3	4	5
Russia Section	15.3	6	5

We have around 530 technical society and council chapters. We have the potential for 329 new technical society chapters and 257 technical council chapters.



	Current	Potential (society)	Potential (council)
Saudi Arabia (Eastern) Section	7	5	5
Serbia And Montenegro Section	11	10	5
Slovenia Section	5.25	2	5
South Africa Section	14	3	2
Spain Section	20	12	4
Sweden Section	13.25	19	3
Switzerland Section	10.3	20	5
Tunisia Section	14	2	4
Turkey Section	14	11	4
U.K. & Rep Of Ireland Section	34	3	4
Ukraine Section	10	3	5
United Arab Emirates Section	5	7	5
Western Saudi Arabia Section (new subsection proposed?)	3	1	5
Zambia Section	0	3	5

Actions for 586 new technical chapters

1. Contacted all Section Chairs to verify the data presented.
 - Many have responded to assist in the process.
 - Strong recognition between technical activities, member engagement, and *membership devt.*
2. To connect all society and council representatives to support the process.
3. We have about 20 society and council representatives linked through our Region 8 Chapters Coordination Subcommittee.

Complaints / troubles / suggestions:

- SAMIEEE access issues (time consuming) / training [available](#)
- Process needs to be repeated from time-to-time (recommended once a year)

ChCSC – Activities (1)

Chapter Chairs Training Workshop – Webinars

1. ✓Warsaw

- Hosted by the 5th Microwave and Radar Week (MRW 2012).
- 42 attendees from 14 countries.
- The IEEE Microwave Theory and Technique Society (MTT-S) was represented by its president Nick Koliass, its past president Dick Snyder and several members of its AdCom.

Additional Region 8 representation:

Józef Modelski, past Region 8 director and general chair of MRW welcomed the attendance and gave an overview of Region 8 and of MRW.

Ryszard Romaniuk and Marek Jasinski represented the Polish section.

ChCSC – Activities (2)

2. “DL tour”

Planned with Societies

3. European Microwave Week

- 15h00-18h00, 29 Oct. 2012
- Holiday Inn, Amsterdam
- To be promoted to local Section/Chapters
- Expected participation:
MTT, ED, AP, CPMT, CAS, SSC, ...

Budget: cost-sharing

ChCSC – Activities (3)

Chapter Chairs Training Workshop – Webinars

Technical Chapter Chair Quick Start Training

♦ IEEE Center for Leadership Excellence

CLE Training Home

Welcome to the Chapter Chair Quick Start Training. This training assumes you have been recently elected to the position of Chair of a Technical Society Chapter and want to quickly learn the basics of your position.

As Chapter Chair, you have the best job in the world as you have a dual responsibility to the Technical Society to which you belong and also to the local Section where you reside. In this way, your role has many interesting aspects which you can utilize to provide your Chapter members with rich and varied programs.

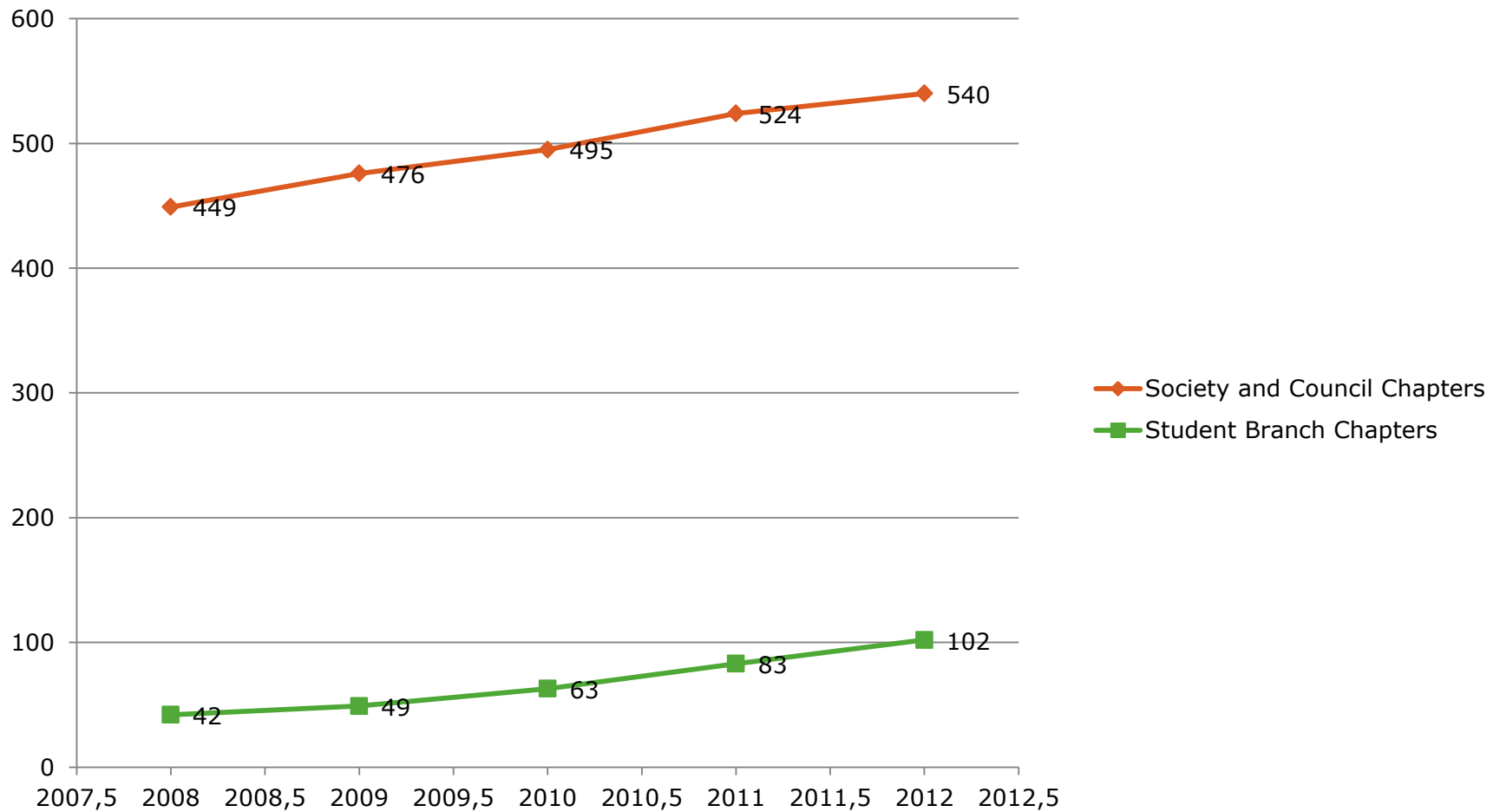
On this Page:

- › 1. Know your Section/Chapter
- › 2. Getting Organized
- › 3. Chapter Planning for Meetings
- › 4. Publicizing Chapter Activities
- › 5. Holding the First Meeting
- › 6. Filing a Meeting Report
- › 7. Concluding Thoughts

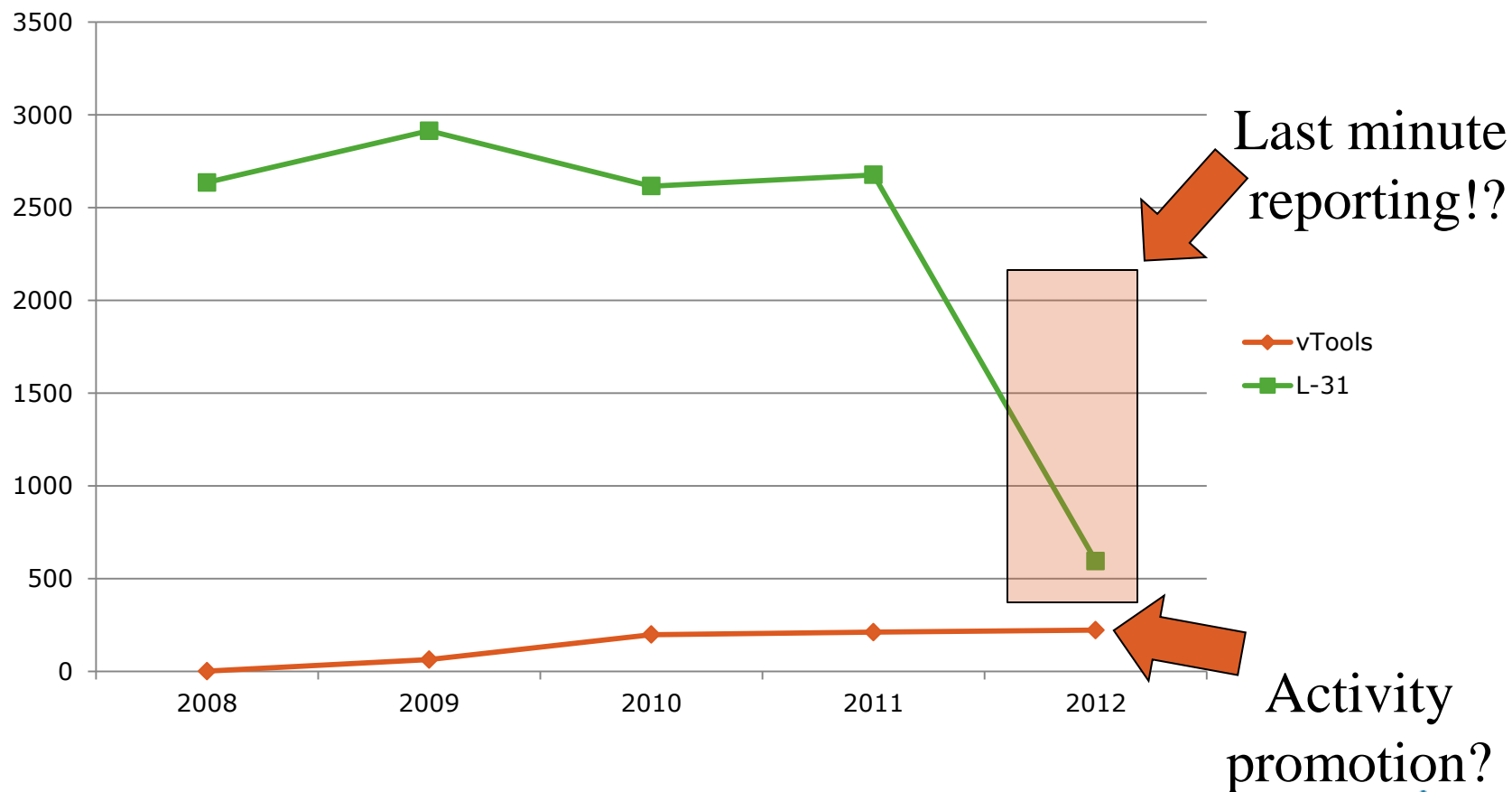


- We intend to resend recordings on vTools, SAMIEEE access, and the Centre for Leadership Excellence (CLE).
- To also distribute (same dispatch as above):
 - “The Best Way and the Best Place to Publish Your Best Work”
- Recent webinar (27 Sept. 2012): The distinguished lecturer programme (Elya Joffe)

Growth in #Chapters



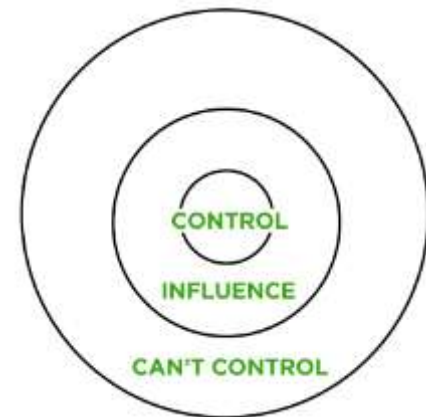
Use of IEEE vTools to promote activities?



Region 8 Vision

- IEEE Region 8 is an effectively organized, dynamic and **influential entity**, recognized as a leading and esteemed part of a truly transnational IEEE with benefits equally available to all members.

Council/Society - Nominations & Appointments



Member Segmentation Survey

Geographic Participation Rate in Survey

Higher Grade Members (Without Graduate Students) ($n = 6,259$)

India ($n = 653$)

Japan ($n = 909$)

US ($n = 974$)

EMEA ($n = 1,000$)

Latin America ($n = 924$)

China ($n = 451$)

Remaining Geographies
($n = 1,348$)



Student Members (Including Graduate Students) ($n = 1,636$)

India ($n = 170$)

Japan ($n = 80$)

US ($n = 370$)

EMEA ($n = 426$)

Latin America ($n = 228$)

China ($n = 108$)

Remaining Geographies
($n = 254$)

Members with Society Memberships - R8

Statements best describe interactions with an IEEE technical society	%
For information and education on industry	66
To access products and services	32
In volunteer activities with an IEEE technical society	16
Have or have held a leadership position in an IEEE technical society	7

Higher Grade Members not Including GSM

Highest Level of Education



Education	Total	R1-6	R7	R8	R9	R10
Some college	1%	2%	1%	0%	1%	1%
Vocational/technical degree/certification (less than a Bachelor's degree)	2%	2%	3%	1%	0%	2%
Bachelor's degree or equivalent	23%	30%	36%	9%	9%	12%
Graduate/professional degree	35%	40%	29%	30%	41%	26%
Doctoral degree	37%	25%	29%	56%	42%	57%
Other	2%	1%	2%	4%	7%	2%

How can we get more members who do not have PhD's!?

2013 Best Chapter/Society Awards



1. Region 8 chapter award **online form**:



<http://ieee.fluidsurveys.com/s/chapter-award-2011/>

2. Promoting society / council awards

3. **Working with ARC...**



Conference Coordination Subcommittee (CoCSC)



Carl Debono
c.debono@ieee.org

The Team



Karl Gudmundsson
Iceland
karl@brunnur.is



Jan Haase
Austria
janhaase@ieee.org

Region 8 Flagship Conferences

Recently held (Italy Section):

- ENERGYCON 2012
- HISTELCON 2012

Future IEEE R8 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	TBA	
HISTELCON 2014	Israel Section	<i>Next slide</i>	<i>Next slide</i>
ENERGYCON 2014	Croatia Section	Dubrovnik, Croatia	May 13-17, 2014

Proposed motion – HistelCon'14/15

“IEEE Region 8 Committee approves the holding of the next HistelCon in Israel.

The next HistelCon will either be held as a regular conference in September 2014 or will be held as a joint conference with the International Committee for the History of Technology (ICOHTEC) and IEEE History Centre in September 2015.”

Financial implications to Region 8: None

Recommended by:

- History Committee (Member Activities)
- Conference Coordination Subcommittee (CoCSC) (Technical Activities)

Conference

- ❖ Home
- ❖ Topics
- ❖ Venue
- ❖ For Authors
- ❖ Committees
- ❖ Contact

Organization



Home

Dear Colleagues,

On behalf of the International Steering Committee and Local Organizing Committee, we invite you to the **IEEE Region 8 Conference EuroCon 2013 in Zagreb, Croatia**. The EuroCon history goes back to 1971 and Lausanne, Switzerland where the first conference was organized. The tradition of gathering experts from all electro-technical areas, Electrical, Electronics and Information Technology, was renewed in 2001 and this is already the 7th edition. EuroCon 2013 conference will be held at the **Faculty of Electrical Engineering and Computing, University of Zagreb**. Distinguished keynote speakers, special sessions and parallel paper and poster sessions will cover a variety of topics focusing on the latest research. The Conference will be held from **Monday July 1st 2013 to Thursday July 4th 2013**. For more information on important dates and topics you can send us an e-mail to info@eurocon2013.org. We are also preparing an interesting networking and social program including Welcome and Closing reception, Gala dinner and several optional cultural and sightseeing tours. Zagreb is well known for its hospitality, rich cultural life, numerous museums, theatres, concert halls and art galleries. We will do our best to provide you a memorable time in Croatia. **We are looking forward to seeing you in Zagreb!**



Hagit Messer-Yaron
www.e.openu.ac.il

HAGIT MESSER-YARON received her Ph.D. in Electrical Engineering from Tel Aviv University (TAU), Israel, and after a post-doctoral fellowship at Yale University, she joined the Faculty of Engineering at Tel Aviv University in 1986, where

Nikola Tesla
was born in Smiljan,
Croatia 1856



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Past conferences

- ❖ Eurocon 2007
- ❖ Eurocon 2009
- ❖ Eurocon 2011

AFRICON 2013

Sponsored by:

- **Region 08 - Europe, Middle East, Africa**
- **South Africa Section**
- **Mauritius Subsection**

IEEE AFRICON, the top-event of IEEE in Africa, is a forum for professionals, academia and industry to exchange ideas, present their newest research findings and to network.



♦ Conference Details

Dates 09 Sep - 12 Sep 2013

Location TBD
Flic En Flac, Mauritius

Contact Krishna Seeburn
University of Technology,
Mauritius
La Tour Koenig
Mauritius Pointe aux Sables
+002302556600
kris_seeburn@ieee.org

Conference # 20606

Attendance 200

Call for Papers for Conference Authors

Find details for paper and abstract submission.
No call for papers available at this time.

Conference Focus

- Application
- Science

Features

- Exhibits

› [Back to search results](#)

Technical co-sponsorships



■ Position in Oct. 2011:

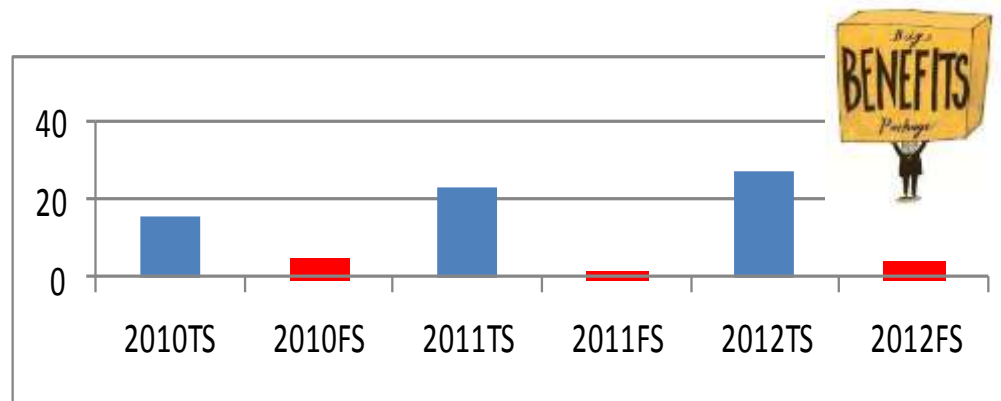
- “Region 8 supports IEEE conferences (organized by IEEE OUs) at no cost, however if the hosting is by a non-IEEE OU, Region 8 is supportive, but requests an administrative fee of US \$300. This would be towards technical co-sponsorship. An invoice is generated by our Region 8 treasurer, Brian Harrington.”

As of 1 Jan. 2012:

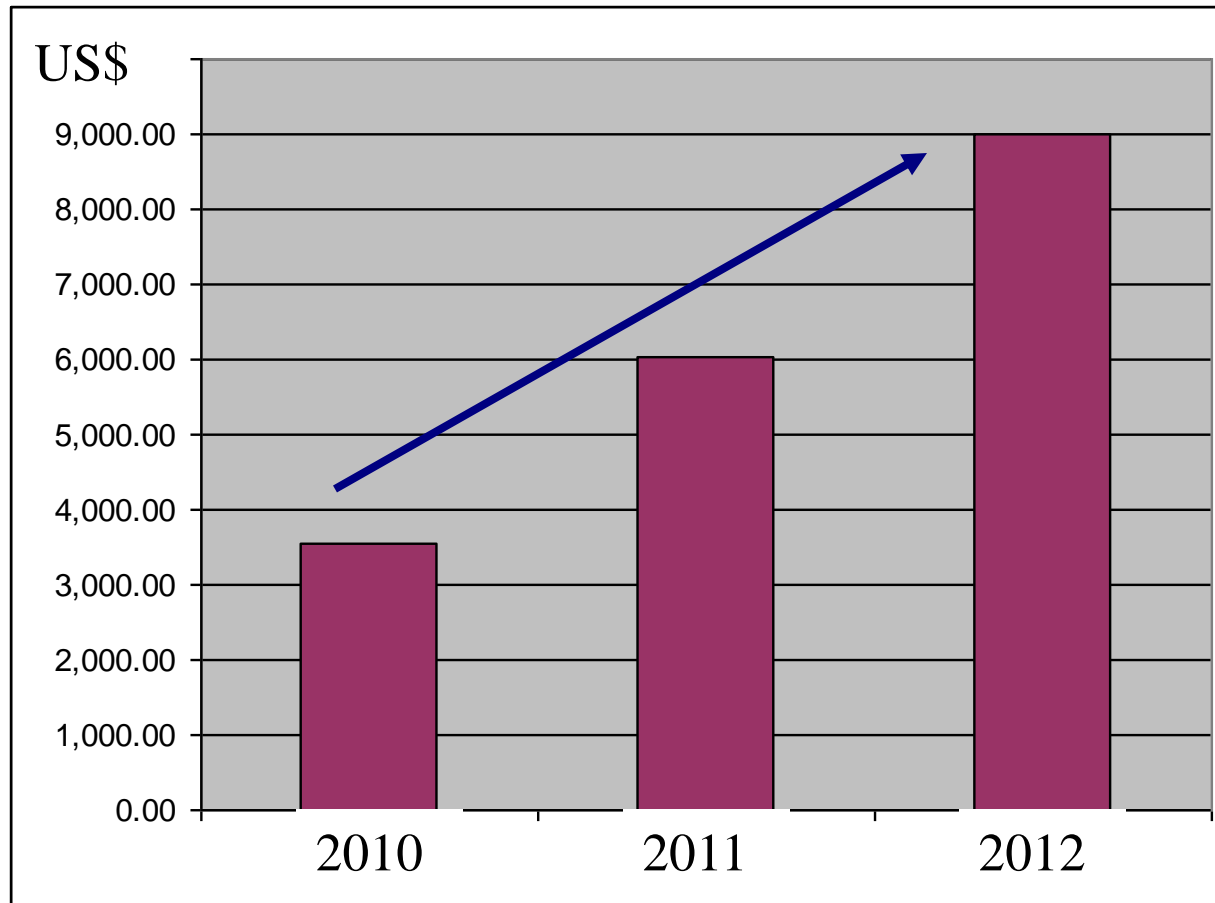
- Increased to US \$ 500.



Announced to 700
conference organizers



Revenues: Region 8 events

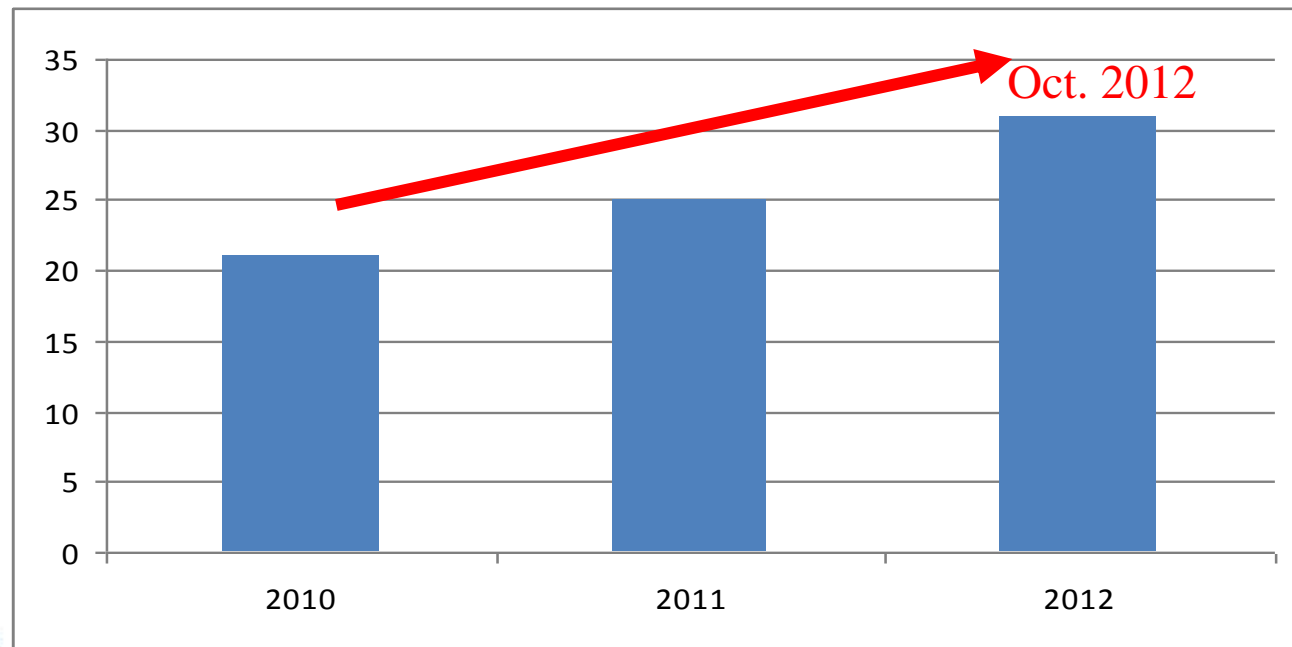


Region 8 Conference Statistics

Number of IEEE Conferences in R8 in 2011: 451

Number of signed TCoS MoUs by R8 in 2012 till September: 31

Number of signed FS MoUs by R8 in 2012: 4



Region 8 CoCSC Webinars



Conference Organizer Training **Series**

1. ✓ Nov. 2011:
 - a) Conference co-sponsorships & publicity (Susan Root)
 - b) Partnering with Region 8 - the "Value Proposition" (Carl Debono)
2. ✓ "Handling Indirect Tax and Insurance for IEEE Conferences," 3 July 2012

Speaker: Rich Jannuzzi, Manager, Conference Finance

3. Patronage: Nov. 2012

☐ **Supported by IEEE Conference Business Services**



SIBIRCON

- 2012: *(cancelled)*
- 2010: Irkutsk Listvyanka, Russia, July 11-15
- 2008: Novosibirsk, Russia, July 21-25

Frequently asked questions:

1. Communication / call for papers to members – Region 8

Several Region 8 conference organizers continue to extend conference/workshop calls/invitations to our members in Region 8.

While the activities are noted in a positive spirit, our members are somewhat crowded by the stack that gets lined-up via IEEE's e-Notice system. We are therefore proposing that those conferences, who have a signed Memorandum of Understanding (MoU) with IEEE Region 8 can send brief information to the Conference Coordination Subcommittee (CoCSC) Chair, who will create a single, but brief message (once a month), and send this out as a "monthly" digest to our members in Region 8.

The digest could be part of the Region 8 Gazette, which will be sent once a month. Additionally, conferences with formal association with Region 8, could benefit from a special issue of the Gazette, which could be sent every 2 weeks.

2. Training material

IEEE Members or Volunteers interested in setting up an IEEE conference in partnership with one or more technical IEEE organizational units (OUs) in Region 8, please refer to the training material:

- [Conference Basics – How to Start a Conference? \(PDF\)](#) PDF document
- [Create a Memorandum of Understanding – Conferences \(PDF, 244KB\)](#) PDF document
- [Conference Initiation: Information Schedule and Benefits \(PDF, 3,865KB\)](#) PDF document
- [Conference Finance: Best Practices from Initial Setup to Conference Close \(PDF, 685KB\)](#)
- [Post_Conference Reporting \(PDF, 98KB\)](#)
- [Handling Indirect Tax and Insurance for IEEE Conferences – July 2012 \(PDF, 263KB\)](#)

3. Guidelines and Procedures for Bidding to host IEEE Region 8 Flagship Conferences

- [Guidelines and Procedure for Bidding to host IEEE Region 8 Flagship Conferences](#)
- [Budget Template](#)
- [Bid Presentation Template](#)

A proposal for Region 8 Committee Meeting (for discussion – Saturday; for vote – Sunday 27 Mar. 2011)

- [Guidelines and Procedure for Bidding to host IEEE Region 8 Flagship Conferences](#)
- [Benefits document – draft – \(technical and financial cosponsorship\)](#)

Share:   

IEEE Conference Exchange (ICX)

Bidding for Region 8 Conferences

- MELECON 2014, April, Beirut, Lebanon
- ENERGYCON 2014 May, Dubrovnik, Croatia
- **Looking for IEEE Organizational Unit(s)
Candidates to Organize Future R8 Conferences:**
 - EUROCON 2015
 - ENERGYCON 2016
 - MELECON 2016
 - AFRICON 2015

Bidding guidelines
available on the R8
website

IEEE 2012 Panel of Conference Organizers

POCO'12: Managing Conferences in a Changing World

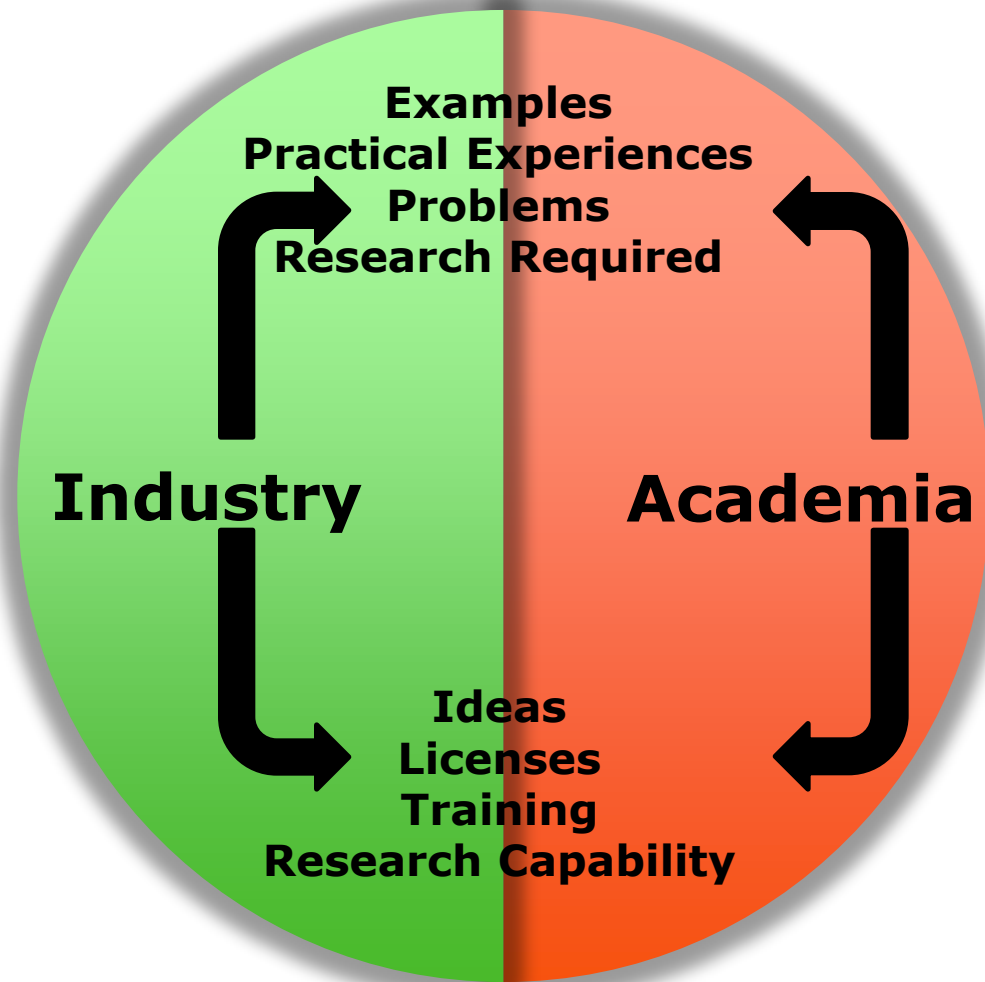
19-21 July 2012

Intercontinental Budapest, Hungary



Creating a Blueprint for Event Success:	Managing Your Conference to a Positive Result	Developing Effective Conference Programs with Quality Content	OU Leadership Track
Boyd/Russ Sills	Hanft/Jannuzzi/Borgone	Dresely/MacPherson	Root
Generating the Plan of Action	Sponsorships, Agreements and Contracting	Technical Program: The Heart of the Conference	Conference Portfolio Management
Building Your Environment	Financing Your Conference	Conference Quality	Value of Conference Downloads to an OU
Create the Excitement!: Strategy and Collaboration for Success	Insurance and Taxes: What IEEE Provides	Plagiarism Checking	Leveraging the Educational Components of Your Conference
It's Showtime	Closing Your Conference	Publishing Tools and Interactive Conference Content	

Engaging the Industry



Educational Activities Subcommittee (EASC)



Bakr Hassan (Bahrain)
bakr.hassan@gmail.com

EASC - Operational Areas

**Aligned
to EAB**

Pre-University

University

Post-University
(Continuing
Education)



Sohaib Sheikh
(United Kingdom)



Bakr Hassan
(Saudi Arabia)



Niovi Pavlidou
(Greece)

Member segmentation:

	Importance	Top 3 Box* Satisfaction
Promoting the appreciation of the profession to the general public*	73 % (73 %)	41 % (41 %)
Opportunities for Professional Networking*	68 % (68 %)	37 % (38 %)
Continuing education opportunities	65 % (70 %)	48 % (42 %)
Interaction with other members*	60 % (62 %)	38 % (41 %)
Local meetings with other professionals*	56 % (57 %)	37 % (38 %)

* Relates to B. Harrington's comment ("digital students")

▪ Among others, the Chapters Coordination Subcommittee (ChCSC) is active here

(Region 8)

EASC – Continuing Education (1)

- ✓ **Continuing Education Webinar, Nov. 2011**

Focus will be placed on the eLearning library for IEEE entities (free access) and members, setup/customization of eLearning portals for IEEE Sections and the CE Provider's (CEP) Programme.

- ✓ **Continuing Education: Technical English Programme (TEP), Jan. 2012**

- **Supported by IEEE Educational Activities Division**

EASC – Continuing Education (2)



Recent or upcoming webinars

■ ✓ 3 July 2012

- Fuzzy Logic Systems in Educational Assessment, presented by Dr Riadh Besbes (Tunisia)



■ ✓ 20 Sept. 2012:

- “Power line communications: a technology with application from smart grids to in-vehicle scenarios,” presented by Prof. Andrea Tonello (DL)

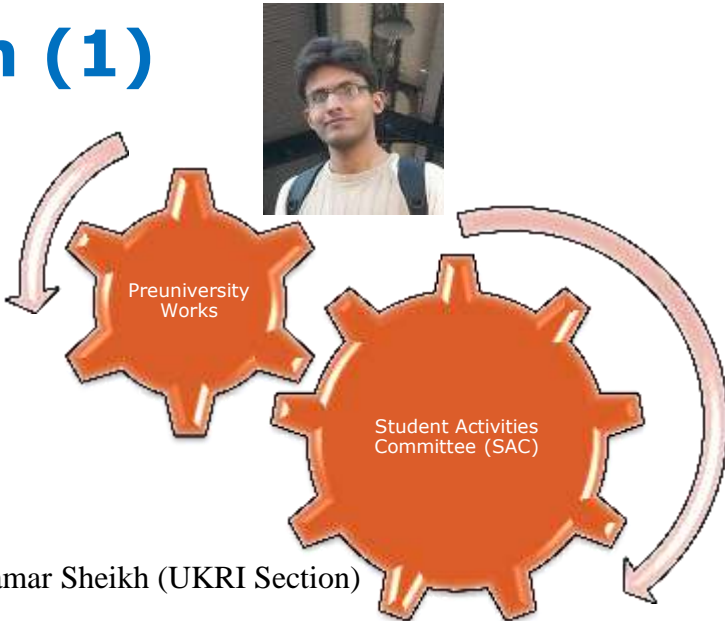


EASC – Pre-University Education (1)

TISP – Teacher In-Service Programme

- Planning time between 3-6 months
- 2013:
 - TISP Workshop requests have been received from the UAE Section, Ministry of Education
 - Bahrain, ME-SBC, Lebanon
- ⇒ Middle-Eastern TISP (possibly in Arabic?)
 - ⇒ Iraq, Jordan, Palestine, etc could also be invited

- Chair:** Sohaib Qamar Sheikh (UKRI Section)
- Work group:**
- Yasemin Baser (Turkey Section)
 - Muhammad Mustafa (Jordan Section)
 - Joyce Mwangama (South Africa Section)



	Technical Workshops - Thursday 26 July		Technical Workshops - Friday 27 July	
	Slot 1 (1:30h) 15:30 - 17:00	Slot 2 (1:30h) 17:00 - 18:30	Slot 3 (1:30h) 15:30 - 17:00	Slot 4 (1:30h) 17:00 - 18:30
Education	Teacher In-Service Program (TISP) Presentation - Elizabeth Burd, Sohaib Qamar Sheikh and Fabio Domingos		Contributing for education innovation: The fall of the chalkboard - Rui Costa (IEEEsb IST)	EPICS-in-IEEE - Engineering Projects In Community Service - Sohaib Qamar



E-Scientia



IEEE and UNESCO sign partnership to promote engineering education in Africa



EASC – Pre-University Education (2)

IEEE **Region 8** volunteers interested in working with local museums on the development and implementation of cost-effective museum exhibits

EXHIBITS 2012

First IEEE International Symposium on Cost-Effective Museum Exhibits in Engineering and Applied Science

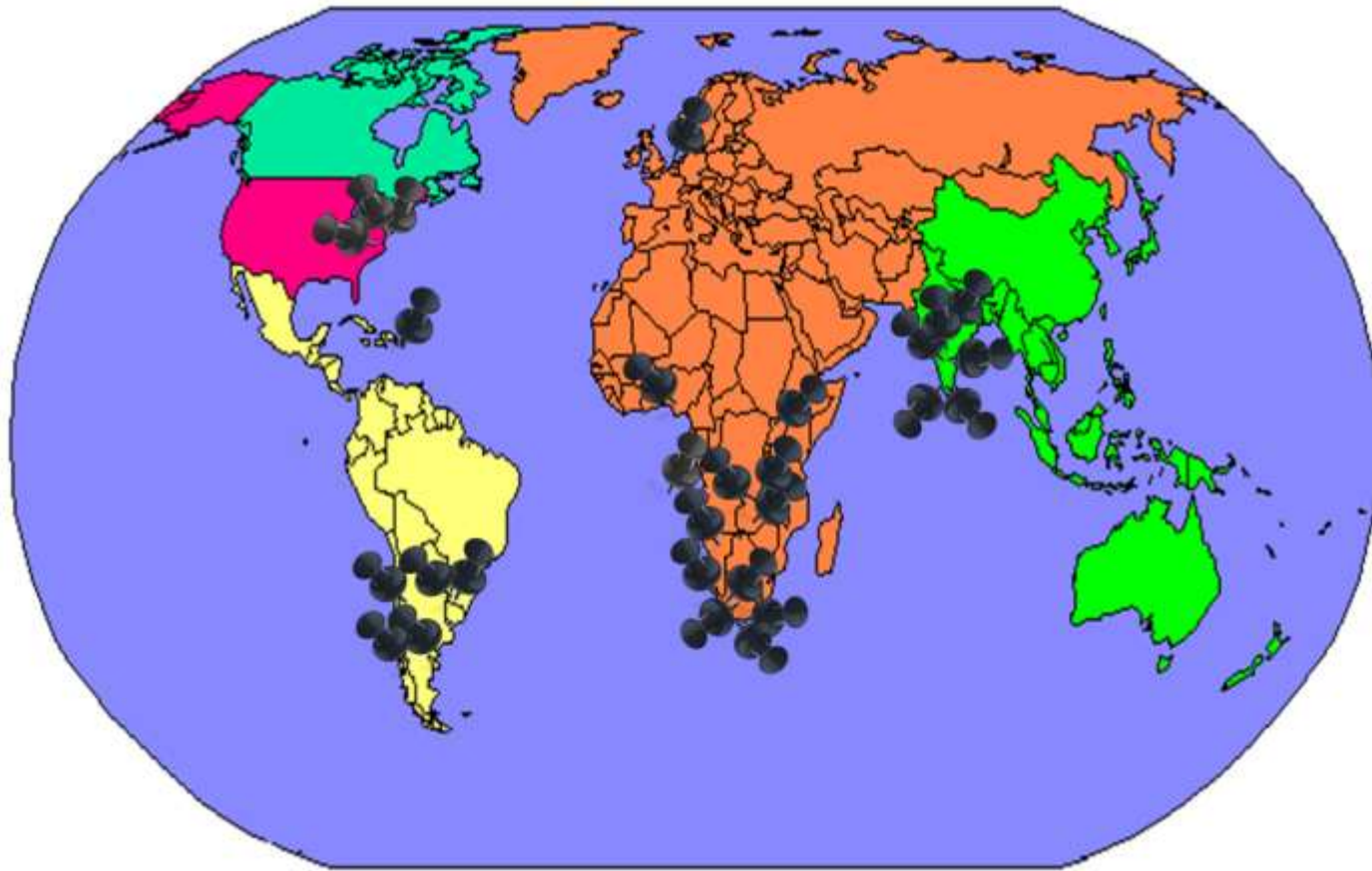
B.M. Birla Science Centre in Hyderabad, India, 30 Nov. - 2 Dec. 2012

Educational Activities Subcommittee (EASC)



EPICS-in-IEEE around the world

EASC – Pre-University Education (3)



New Region 8 appointment:

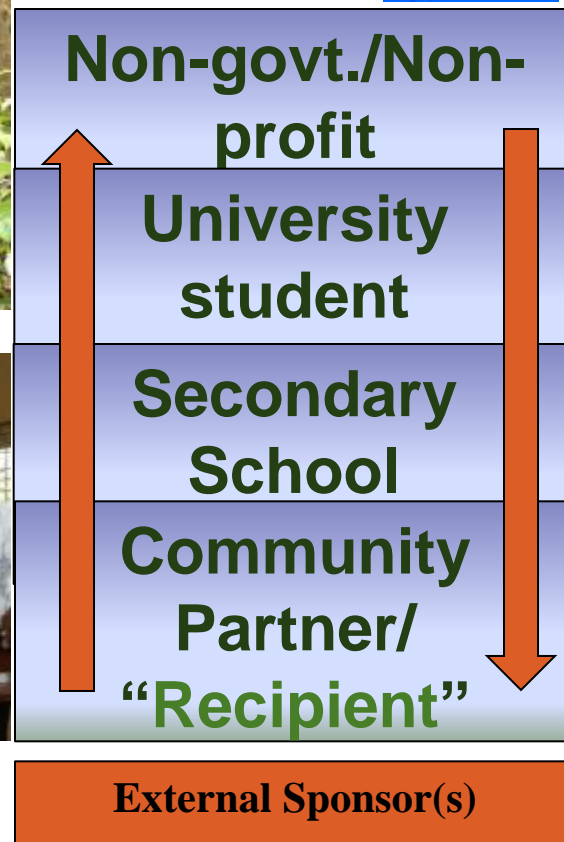
Maciej Borówka (Poland) appointed to the EPICS-in-IEEE (global) team

High interest
activity



Educational Activities Subcommittee (EASC)





30 projects on-going globally!
About 50 % in Region 8.

Educational Activities Subcommittee (EASC)



EASC – Pre-University Education (4)

Webinars

(1) ✓ TISP - April 2012

(2) ✓ EPICS-in-IEEE - May 2012

(3) Education Portals - August 2012



TryEngineering & TryComputing

(4) Humanitarian Activities - October 2012
("Social Innovation")



University Activities



■ Accreditation projects (1)

Establishing the **Board for Engineering, Computing and Technology Accreditation (BECTA)**

- A Proposal submitted to the Gulf Engineering Union (GEU)



Gulf region accreditation is focus of workshop held in Berlin



Bahrain مملكة البحرين
Saudi Arabia المملكة العربية السعودية
UAE دولة الإمارات العربية المتحدة



Educational Activities Subcommittee (EASC)

University Activities



■ Accreditation projects (2)



1. Computing accreditation event
2. Meeting between several institutes:
Zimbabwe, Tanzania, South Africa,
Malawi, Swaziland, Namibia, Uganda,
Zambia
 - Education Partnership in Africa (EPA)
Uganda
 - Feb. 2013



Software Engineering Colloquium, May 2012

Washington Accord (1989) Professional Engineering	Sydney Accord (2001) Engineering Technology	Dublin Accord (2002) Technician Engineering	Seoul Accord (2008) Computing
Australia - Represented by Engineers Australia (1989)	Australia - Represented by Engineers Australia (2001)	United Kingdom - Represented by Engineering Council UK	Korea - Represented by Accreditation Board for Engineering Education of Korea
Canada - Represented by Engineers Canada (1989)	Canada - Represented by Canadian Council of Technicians and Technologists (2001)	Ireland - Represented by Engineers Ireland	United States - Represented by Accreditation Board for Engineering and Technology
Chinese Taipei - Represented by Institute of Engineering Education Taiwan (2007)	Hong Kong China - Represented by The Hong Kong Institution of Engineers (2001)	South Africa - Represented by Engineering Council of South Africa	Australia - Represented by Australian Computer Society
Hong Kong China - Represented by The Hong Kong Institution of Engineers (1995)	Ireland - Represented by Engineers Ireland (2001)	Canada - Represented by Engineers Canada	United Kingdom - Represented by British Computer Society
Ireland - Represented by Engineers Ireland (1989)	New Zealand - Represented by Institution of Professional Engineers NZ (2001)		Canada - Represented by Canada's Association of I.T. Professionals
Japan - Represented by Japan Accreditation Board for Engineering Education (2005)	South Africa - Represented by Engineering Council of South Africa (2001)		Hong Kong China - Represented by The Hong Kong Institution of Engineers
Korea - Represented by Accreditation Board for Engineering Education of Korea (2007)	United Kingdom - Represented by Engineering Council UK (2001)		Chinese Taipei - Represented by Institute of Engineering Education Taiwan
Malaysia - Represented by Board of Engineers Malaysia (2009)	United States - Represented by Accreditation Board for Engineering and Technology (2009)		Japan - Represented by Japan Accreditation Board for Engineering Education
New Zealand - Represented by Institution of Professional Engineers NZ (1989)			
Singapore - Represented by Institution of Engineers Singapore (2006)			
South Africa - Represented by Engineering Council of South Africa (1999)			
Turkey - Represented by MUDEK (2011)			
United Kingdom - Represented by Engineering Council UK (1989)			
United States - Represented by Accreditation Board for Engineering and Technology (1989)			



New Region 8 appointment:

Sebastian Sichelschmidt (Germany) nominated to serve as a *non-voting* member of the Committee on Global Accreditation Activities (CGAA), EAP



	2008		2009		2010		2011		2012	
	Nom.	Rec.	Nom.	Rec.	Nom.	Rec.	Nom.	Rec.	Nom.	Rec.
Region 1	1	0	5	2	11	5	7	1	2	0
Region 2	1	1	2	0	5	2	2	1	2.5	1.5
Region 3	1	1	3	2	3	0	1	0	2	2
Region 4	0	0	3	0	2	0	1	0	1	1
Region 5	0	0	3	0	2	1	1	1	1	1
Region 6	1	0	7	2	2	1	0	0	1	0
Region 7	0	0	1	0	3	0	1	0	0	0
Region 8	2	1	3	2	5	0	6	3	4.5	3.5
Region 9	4	2	3	0	3	0	2	1	0	0
Region	0	0	6	0	4	0	6	1	2	0

Meritorious Achievement Award in Continuing Education

Meritorious Service Citation Award

Pre-University Educator Award

VP-EAB Award

4.5 nominations:

3.5 recipients

France

Portugal

South Africa

Sweden

Legend:

Nom.: Nominations

Rec.: Recipients



IEEE EAB AWARDS

Upcoming deadline: 30 Apr. 2013

<http://www.ieee.org/eab-awards>



Industry Relations Subcommittee (IRSC)



Ghaleb Dandan (Saudi Arabia)
dandangb@hotmail.com

Developing the IR Subcommittee



Ghaleb Dandan



Axel Richter

- Ghaleb Dandan (Saudi Arabia) (Chair) is now supported by:
 - ~~Fulcieri Maltini (France)~~
 - Axel Richter (Germany)
- IRSC proposal (approved):
 - ✓ Request to appoint additional members (not as corresponding members), but those who can attend at their own costs. We can support through invitation letters. Approach similar to IEEE-SA.

Higher Grade Members not Including GSM

Employment



Employment Status	Total	R1-6	R7	R8	R9	R10
Private industry	44%	52%	42%	34%	25%	29%
Public/government	11%	10%	16%	11%	16%	12%
Educational institution	24%	13%	18%	38%	43%	45%
Non-profit institution (non-educational)	3%	3%	1%	3%	1%	2%
Self-employed/consulting	7%	8%	11%	7%	9%	4%
Retired	3%	4%	4%	2%	1%	2%
Unemployed	4%	6%	3%	1%	1%	2%
Full time student	2%	2%	4%	2%	3%	3%
Other	2%	2%	1%	2%	1%	1%

Summary of Activities

- IRO Manual
- Finalized the role of IROs and obtained R8 endorsement
- Prepared online report for all IRO to submit their reports
<http://ieee.fluidsveys.com/surveys/R8/iro-semi-annual-report/>
- Initiated an industry award *proposal* 
- Updated IRO list and commitment from R8 to support IRSC program and activities for 2012/2013

WebEx recording from 18 Sept. 2012:

<https://ieeemeetings.webex.com/ieeemeetings/lsr.php?AT=pb&SP=EC&rID=70679767&rKey=5942472c92ff464d>



Industry Relations Subcommittee (IRSC)

Standards Coordinator



David Law
David_law@ieee.org

Summary of Activities

1. IEEE position paper standards in the engineering curriculum

2. Standards speakers and tracks at conferences



- ENERGYCON 2012
- **IEEE R8 webinar**
- UKRI Section meeting
- Smart Grid Smart Grid Seminar and workshop in Denmark
- Aalborg University (AAU)
- IEEE R8 Student Branch Congress
- London Student Branch Standards Education Workshop
- mobile@all symposium, Munich

3. Standards education



- In addition a MoU was signed with Microsoft to jointly promote and fund this program in-sub Saharan Africa which should also be promoted.
- CEN CENELEC ETSI joint WG on standard education



IEEE STANDARDS ASSOCIATION



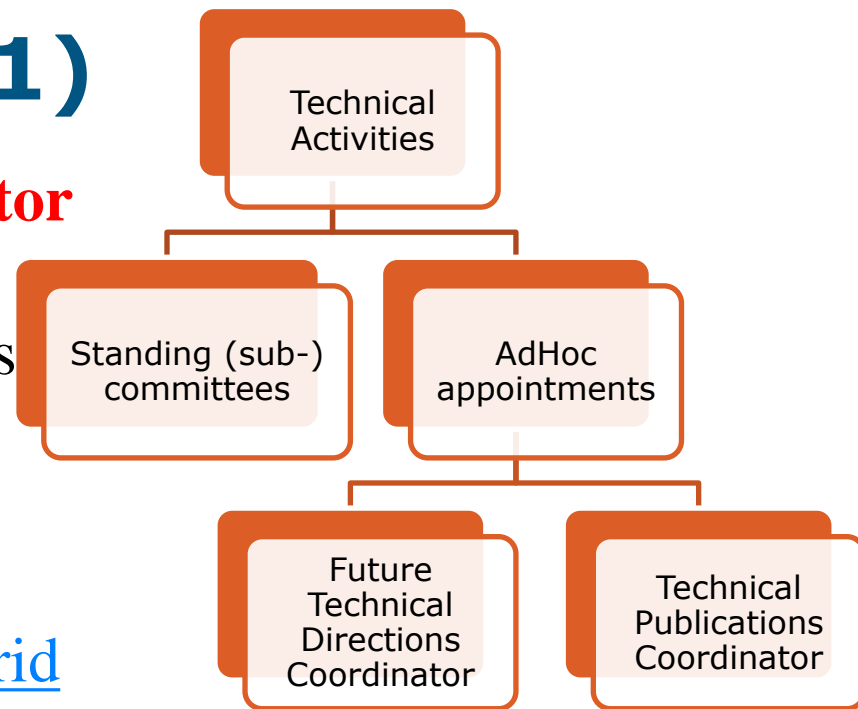
AdHoc Appointment (1)

Future Technical Directions Coordinator

Champion our links to "new" committees established within the [IEEE Technical Activities Board \(TAB\)](#).

Examples include the [IEEE Smart Grid initiative](#), [Future Directions](#), [Cloud computing](#), [IEEE's Committee on Earth Observations \(ICEO\)](#), etc

- Partnership in Coordination Projects
 - FP7 / HORIZON 2020
 - Karine Iffour's suggestions?



[Vladimir Katić](#)

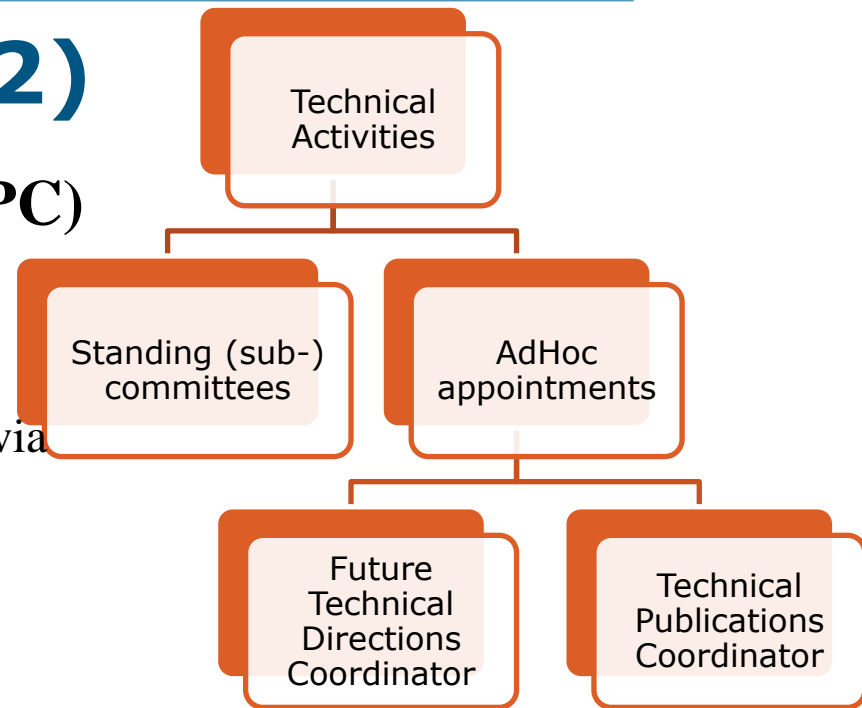
Serbia & Montenegro

vladimir.katic@ieee.org

AdHoc Appointment (2)

Technical Publications Coordinator (PC)

- IEEE Business Units, for example IEEE Sales and Marketing ([International Sales Team](#))
 - Deliver a greater level of IEEE access such as via IEEE products: [IEEE/IET electronic library \(IEL\)](#), [IEEE eLearning library](#), etc
 - Offerings to National Societies / Sister Societies / Engineering Councils



Goal 1) IEEE Xplore access increase

- ✓ Follow-up webinar hosted
- ✓ Lithuania consortium workshop
- ✓ Volunteer contacts for Algeria
- ✓ Seminar in UKRI
- ✓ Malta -> Italy (consortium expansion)



[Stefano Zanero](#)
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R8 Committee congregates in Berlin for 50th birthday



The Fernsehturm, Berlin's central TV tower, built in 1969, is the tallest structure in Germany



Berlin's Funkturm radio transmission tower, built in 1926, is now a protected monument

ON 31 March to 1 April, the 98th IEEE Region 8 Committee meeting took place in Berlin, Germany. Nearly 180 members attended the event and participated in the main meeting workshops, subcommittee meetings and social events.

The date of the events coincided with the Region's 50th anniversary which was celebrated on Saturday evening at the German Museum of Technology. A keynote speech was delivered by VDE president Alf Henryk Wulf (VDE is the German Association for Electrical, Electronic and Information Technologies, one of the largest technical and scientific associations in Europe).

A 50-year anniversary banner was presented by IEEE president Gordon Day to Region 8 director, Mario Delmar. A 50-year anniversary banner was also presented to UK&I Section chair Nihal Sinnadurai and a 25-year anniversary banner to UK&I Section chair Maryam Ali Al-Thani. The Larry K Wilson Transnational Award was presented by IEEE president Gordon Day to Roland J Saam of the UK & Republic of Ireland Section (see story, right).

To celebrate the founding of Region 8 in 1962, the meeting was held at the Potsdamer Platz. Nearby are many places related to IEEE's fields of interest, including a copy of what is claimed to be the first electrical traffic signal in Berlin. Not far away is the German Museum of Technol-

ogy with a Dakota plane hanging above its roof as memorial to the Berlin Air Lift of 1948.

The Museum für Kommunikation displays all aspects of postal, telephone and radio communication. In view is the 365-metre high TV tower in Alexanderplatz, built in 1969 by the GDR regime.

A replica of the first electrical traffic signal in Berlin

R8N editor receives Transnational award



IEEE President Gordon Day, Mario Delmar presents the award to Roland Saam

THE IEEE Member and Geographic Activities Larry K Wilson Transnational Award for 2011 was presented by IEEE president Gordon Day to IEEE Region 8 News editor Roland Saam at the German Museum of Technology, Berlin, on 31 March during the IEEE Region 8 meeting.

The award comprises a handsome plaque and a cheque for \$1,000, and is given by MCA to honour "the most innovative ac-

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tivity related to Regions 7, 8, 9 and 10 that best exemplifies the transnational goals" of IEEE. It is given in memory of Dr Larry K Wilson, whose service characterised the dedicated volunteer on which IEEE depends for its work.

The citation reads: "Roland J Saam (UK, UK & Republic of Ireland) Section. For exemplary service and significant contributions over many years, particularly developing and maintaining the distinctive IEEE Region 8 News, which fosters collaboration and engagement across three continents."

Roland is best known for his editorship of IEEE Region 8 News, leading it through major changes since 2002. He also serves as chair of the UK&I Section's Life Members Affinity Group, and has a thriving interest in history of engineering and computing.

Conferences Policy – discussion (1)

- Removal of acquisition money for financially sponsored conferences
 - Already removed for Technically sponsored ones
 - Some Societies already removed this
 - Still require same profit margin
 - Cons for Region 8
 - Small conferences used this money as part of budget => will need to increase registration fees – can lead to lower participation in low earning countries
 - While Societies receive income from sales of articles from Xplore, this is not the case for MGA sponsored conferences where the income does not go to the OUs.

Conferences Policy – discussion (2)

- Charge of US\$500 for technical co-sponsorship and US\$15 per paper for quality checking
 - Increase income for IEEE
 - Screening of papers to guarantee quality
 - Cons for Region 8
 - Less conferences will seek Region 8 technical co-sponsorship due to cost - especially small ones on limited budget $((US\$1000 + (\text{No. of papers} * US\$15)))$.
 - Increased registration fees which limit participation especially in low earning countries – cost goes down to registrants.
 - If an OU wants to participate even though the conference does not want to pay it has to make good for this expense – some OUs (especially small ones) do not have the budget.