IEEE Technical Activities IEEE Region 8 2015

Igor Kuzle
Vice-Chair: Technical Activities, IEEE Region
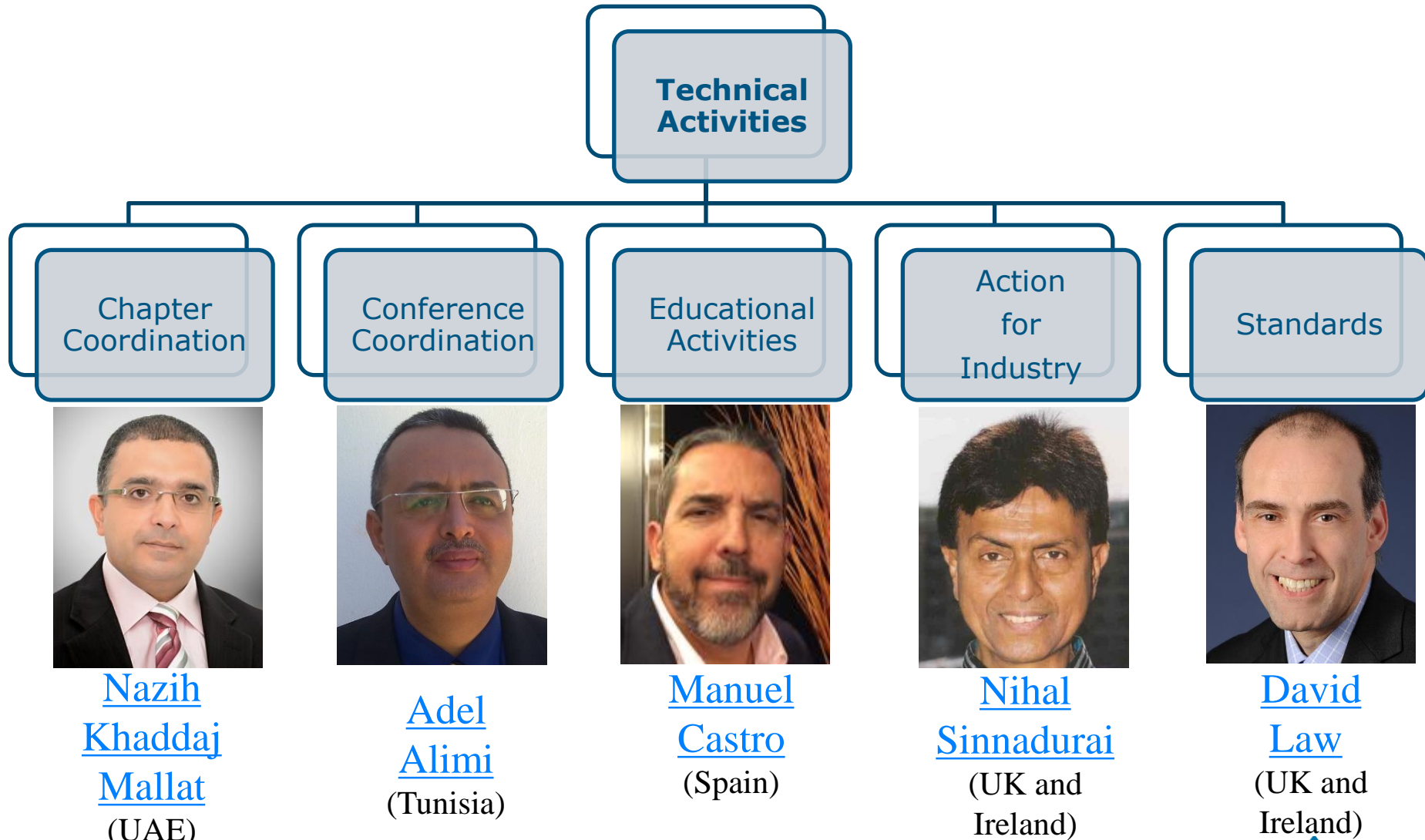
✉ i.kuzle@ieee.org

IEEE Region 8 Meeting
Ljubljana, Slovenia
09-10 October 2015

Technical Activities

- The Technical Activities places efforts to support technical activities, educate volunteers and members, and collaborate with industry.

- More information is available on the Region 8 Technical Activities website: http://www.ieeer8.org/category/technical-activities/

2015 Committees & Teams

Technical Activities

- Chapter Coordination
- Conference Coordination
- Educational Activities
- Action for Industry
- Standards

Nazih Khaddaj Mallat (UAE)

Adel Alimi (Tunisia)

Manuel Castro (Spain)

Nihal Sinnadurai (UK and Ireland)

David Law (UK and Ireland)

Chapter Coordination Subcommittee (ChCSC)

- **Nazih Khaddaj Mallat (UAE Section)**
  - **Chair**

- **Alexandros Osana (Greece Section)**
  - **SB Chapter Coordinator**

- **Corresponding members:**
  - Uğurcan Şengit (Turkey), Maria Trocan (France)

- **Society/Council R8 Chapter Coordinators**

ChCSC Activities – Past, Current, Future

- Assist chapters and students chapters in operational matters and/or difficulties (activities, elections, reporting, member development, and cross sectional collaboration).
- Make clear the process of formation of new Chapters and Student Chapters within Region 8 Community (Social Media, Congress Presence, Webinars, etc.) by guiding the petitioners through the complete process from the application to the official announcement and provide introductory email with introductory information upon the official acceptance from the Society.

ChCSC Activities – Past, Current, Future

- Revitalize inactive Chapters by dealing with existing problems in local level (Section/Academia)
- New Chapters/SB Chapters / Council Approved since Jan. 19th, 2015
    - 16 Chapters
    - 1   Council
    - 23 Student Branch Chapters
- Updated S/C R8 Chapter Coordinators Roster
- Chapters / Sections Vitality – Please Help!
- Complete Operation Manual in collaboration with the past Chair (in process) - Please Help!
- Getting Closer to Industry - Please Help!

ChCSC Activities – Past, Current, Future

- Collaborate with SAC and Participate in IEEE R8 Student and Young Professional (SYP) Congress
- Facebook Presence
- Improved "Chapter Award and SB Chapter Award" Nomination Process (Record number of nominations):
  - Recommendations for R8 director and the Awards Committee
  - 25 Nominations Received (17 for Chapter award and 8 for SB award)
    - "IEEE East Ukraine AP/MTT/ED/AES/GRS/NPS Societies Joint Chapter" is the IEEE R8 Chapter (large category) of the Year contest winner for the 2014 performance

ChCSC Activities – Past, Current, Future

- "IEEE Poland AP/AES/MTT Societies Joint Chapter" is the IEEE R8 Chapter (small and middle category) of the Year contest winner for the 2014 performance
- "IEEE APS IRE NASU-Kharkiv Student Branch Chapter" is the IEEE R8 Student Branch Chapter of the Year contest winner for the 2014 performance
- Participation in SB Chapter Congress (Student Congress in Thessaloniki – Greece, Nov. 01st)
- Close collaboration with R8 SAC for student activities that may involve student Brach chapters

ChCSC Activities – Past, Current, Future

- For SBC, run a "Reporting" campaign (in collaboration with SAC) to determine the reason of low reporting activity of SBCs
- Yesterday was S/C reps. Annual meeting
  - TAB Workshop: "Conferences, Publications, Technical Communities, Education", Vincenzo Piuri, IEEE Vice-President Technical Activities
  - Best practices of the S/C

Conference Coordination Subcommittee (CoCSC)

Adel M. Alimi
adel.alimi@ieee.org
Chair

Jan Haase
janhaase@ieee.org
Past Chair

Péter Nagy
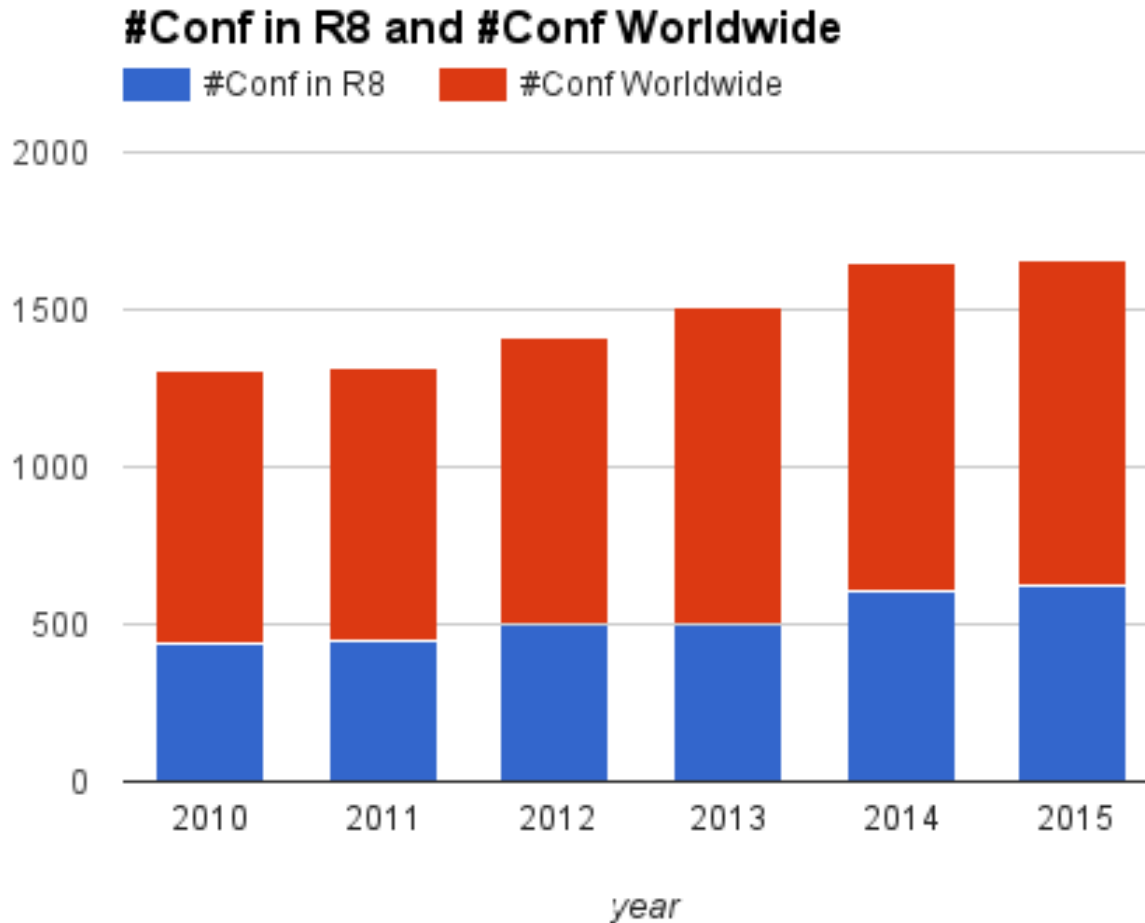nagy.peter@ieee.org
Member

e-mail: r8cocsc@ieee.org
http://cocsc.ieeer8.org/
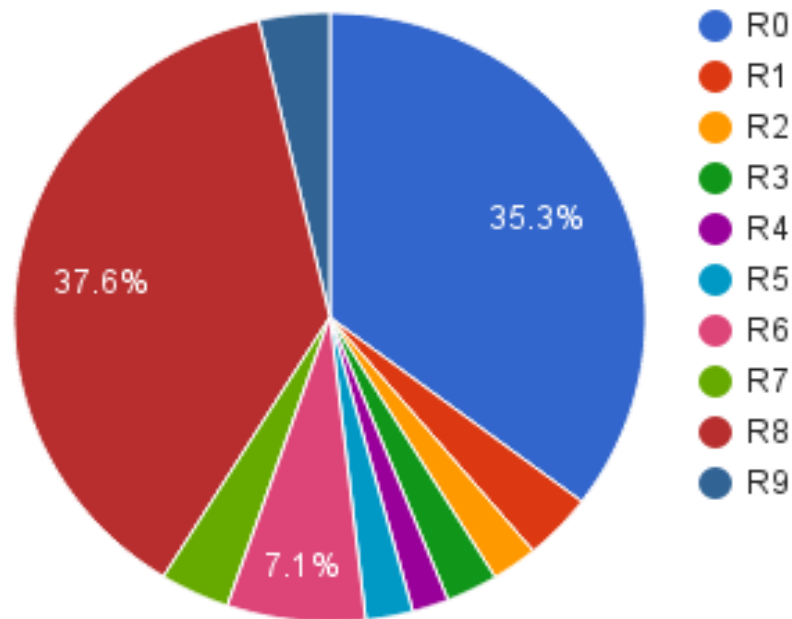
IEEE R8 Flagship Conferences

- **Encourage IEEE members in your sections to participate to:**

  - **ENERGYCON 2016**, Leuven, Benelux

    http://www.ieee-energycon2016.org

  - **MELECON 2016**, Limassol, Cyprus

    http://www.melecon2016.org

- 2 bids received for EuroCon'2017 (Macedonia & Russia)

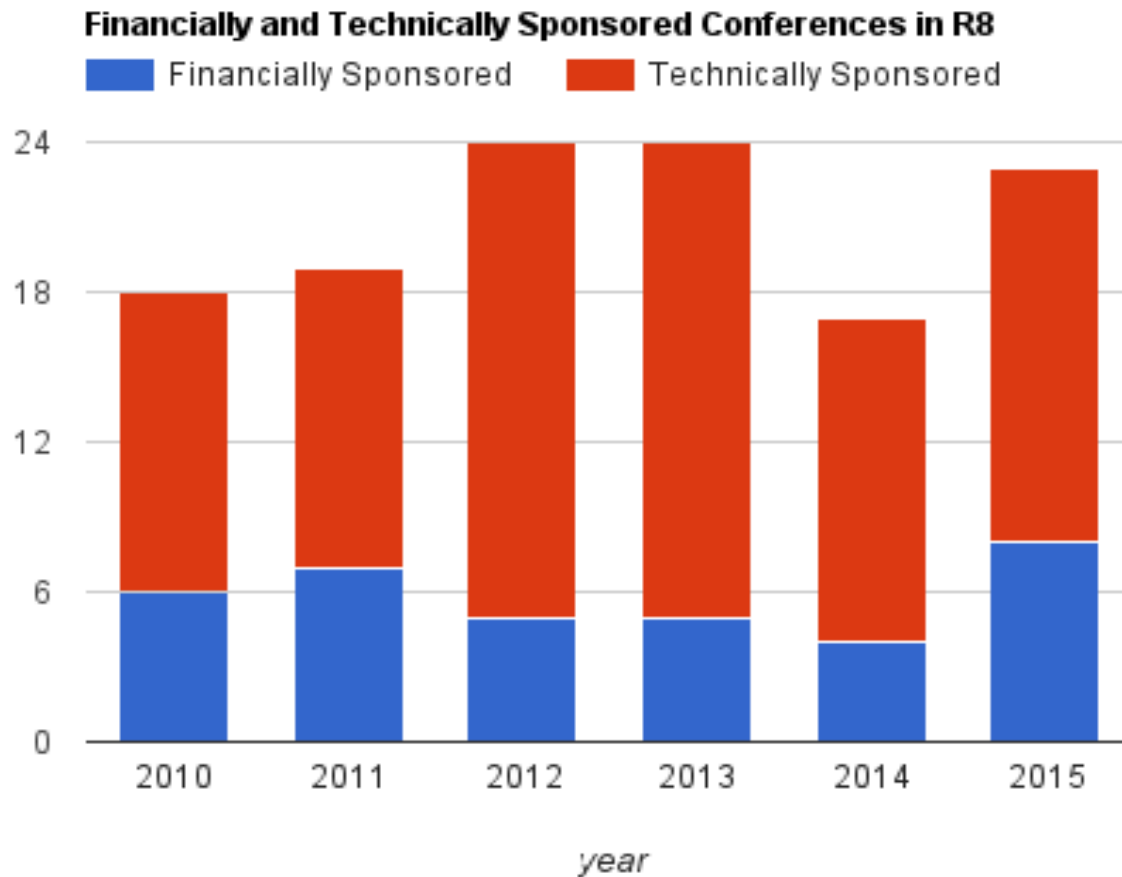- 1 bid received for Africon'2017 (South Africa)

IEEE conf. vs #IEEE R8 Conf.

#Conf in R8 and #Conf Worldwide

IEEE Conferences by region

# of Conferences by Region

- R0
- R1
- R2
- R3
- R4
- R5
- R6
- R7
- R8
- R9

35.3%

37.6%

7.1%

IEEE R8 Conferences Sponsorship
Financial vs Technical

Financially and Technically Sponsored Conferences in R8

IEEE R8 Conferences by Country

Conferences @ R8 by Country

Country	Conferences
Egypt	8
Greece	9
South Africa	9
Morocco	10
Netherlands	10
UAE	10
Hungary	10
Romania	16
Russia	18
Turkey	19
Tunisia	20
Poland	22
Iran	28
Spain	30
Portugal	31
Germany	42
UK&I	43
France	49
Italy	95

CoCSC Webinar

- The webinar is free of cost and will take place for the conference organizers

  Wednesday, October 14, 2015, 3:30pm UTC.

- It will take about one hour including Q&A. You'll be able to join online using WebEx.

- If you are interested in joining the webinar, please register here:

  - https://meetings.vtools.ieee.org/m/36114

Educational Activities Subcommittee

- Committee Members

  Manuel Castro (Spain Section), Chair

  - Employment, career and job

  Rui Costa (Portugal Section)

  - University and Accreditation

  Sohaib Qamar Sheikh (UK and Ireland Section)

  - Pre-University

  Giannis Mousmoutis (Greece Section)

  - Continuous Education

    Corresponding Member

Educational Activities Subcommittee

- TISP (Teacher In-Service Program) and EPICS (Engineering Projects in Community Service) in 2015
    - Zagreb (Croatia), Central European Student and Young Professionals Congress – May 2015
    - Coruña (NorthWest Spain) meeting of TISP at MUNCYT (Technology Museum) with EAS participation – May 2015
    - TISP and EPICS-in-IEEE sessions at MESBC 2015 (Amman Jordan), and HSBC (Thessaloniki Greece) in October 2015
- Presented IEEE Academic and University Activities at WESYP 2015 Eindhoven (The Netherlands) in May 2015

Educational Activities Subcommittee

- EA training workshops in Hamburg and Warsaw in September 2015.

- Create "Region 8 University Activities Acceleration" program launched in September 2015 program with awards to:
    - best new Region 8 University Activity and
    - most innovative Region 8 IEEE Academic video.

- Organize Pre-University related webinars to continue our efforts to promote IEEE Pre University programs
    - Pre-University participation as a speaker in the UNESCO World Science Forum to be held in Budapest in November 2015.

Educational Activities Subcommittee

- Organize Continuous Education webinars series mainly oriented to Young Professionals with synergy to Industry related topics joining students-young-active professionals technical (or management/social) related activities

- Launch of Region 8 Education Activities Facebook page and branding

- Launch of the first Pre-University IEEE Academic videos (22nd July 2015)

- Not all Sections have an EA Officer > push

Action for Industry Team

Team Members

- **Nihal Sinnadurai** (UK and Ireland Section), Chair

- **Mohamed Amin** (Egypt Section), R8 Industry Ambassador for Middle-East

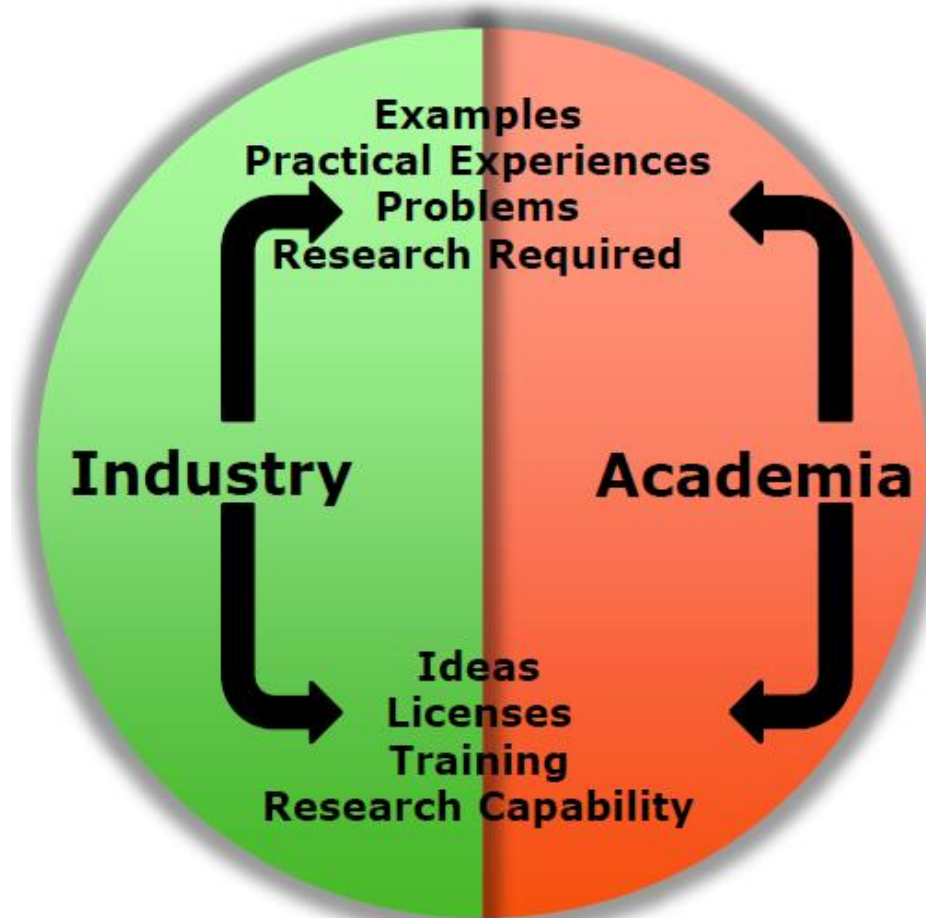- **John Matogo** (Kenya Section), R8 Industry Ambassador for Africa

- **Toni Mattila** (Finland Section), R8 Industry Ambassador for Europe North

- **Robert Plana** (France Section), R8 Industry Ambassador for Europe South

Engaging the industry

Standards Coordinator

- Coordinator – David Law (UK and Ireland Section)
- Contact between R8 and IEEE-SA and the standards education committee
- Talks and workshops on standards
- European multi-stakeholder platform for ICT standardization (MSP)

Standards speakers, tracks at conferences and meetings

- Targets
  - Arrange both individual speakers on standards and/or whole standards tracks at major IEEE R8 conferences. Collaborate with Standards Education Committee (SEC) to arrange workshops on standards in parallel with conferences or as independent events

- Status
  - Looking for potential opportunities.

Thank you
for your attention

Visit:
http://www.ieeer8.org/category/technical-activities/