



IEEE-SA Report to the R8 Committee

Konstantinos Karachalios

Managing Director, IEEE-SA

Overview

- ▶ Activities in Africa
- ▶ Activities in Europe
- ▶ IEEE-SA Governance meetings

IEEE-SA Strategic Goal #1 – Expand Global Presence

- ▶ Expand the IEEE-SA and IEEE global brand, reach, inclusiveness and activities in the following dimensions:
 - Geographic
 - Emerging or converging technology areas (e.g., IoT, AR)
 - Technology policy (e.g. IEEE Internet Initiative)
 - Societal sectors (e.g., technology experts, industry, academia, government, NGOs)

IEEE-SA in Africa

- ▶ 2011: IEEE-SA speaker at IEEE AfriCon in Zambia
- ▶ October 2013: Attended ITU's TransformAfrica Summit in Kigali, Rwanda to represent IEEE and network
- ▶ November 2014: Outreach in South Africa and Zambia in cooperation with local IEEE Sections:
 - National bodies (ZA/SA)
 - Utilities (ZA/SA)
 - Local Engineering societies (ZA/SA)
 - IEEE Section leadership (ZA/SA)
 - Ministry of Education (ZA)
 - University/Student Events (ZA/SA)
 - Summary: Some 15 meetings and workshops with local industry and government

IEEE at TransformAfrica Summit



IEEE-SA Outreach Zambia and South Africa



IEEE-SA in Africa (cont)

- ▶ IEEE-SA focus on assisting with building standards knowledge and promoting diffusion of IEEE standards in SSA
- ▶ Future events – planning outreach trip in Oct 2015:
 - Workshop on Smart Cities and standardization in Kenya and South Africa
 - Student events on why standards matter
 - Follow-up meetings with the national standards bodies and companies we met
 - Continue to work with Sections
- ▶ Fellowship program aimed at bringing regulators and policy experts in the telecommunications sector to IEEE standards activities for training/networking/capacity building

IEEE-SA in Region 8 – Governance Meetings

- ▶ 2015 is the year where all three IEEE-SA governance bodies are meeting in IEEE Region 8!
- ▶ Board of Governors in Brussels (Feb):
 - Focus on the techno-political aspects, including meetings with European Commission and Members of European Parliament
 - Outreach to industry associations and academic/R&D institutions
- ▶ SASB in Vienna (Mar):
 - Workshop on hot emerging/converging technologies to reach local entrepreneurs, companies, and students, and others
 - Meetings with local standards bodies and institutions
- ▶ Corporate Advisory Group in Tel Aviv (Aug):
 - Focus on industry outreach and key institutions

Europe Focus

- ▶ IEEE-SA focus is on the broader geopolitical picture and on achieving techno-political impact in and from Europe
- ▶ Comprehensive policy development and activities [also supporting Europe Engagement Ad Hoc of BoD]
 - Supported through **IEEE EU Policy WG on Standards**
 - Active participant in the European Multi-Stakeholder Platform on ICT Standardisation (MSP) and in three related events; coordination with ICT and Energy Policy WGs
- ▶ Institutional and industry relationships
 - Supported through **IEEE-SA Europe Advisory Group**, which focuses on broader strategic questions

Europe Presence

- ▶ IEEE-SA supports and co-leads the deepening of IEEE's presence in Europe and the European presence in IEEE
 - Participating in IEEE's exploratory activities
 - Planning to increase SA presence along with this
- ▶ Following this, Europe has been identified by staff and volunteers as the key region for our global strategy for three main reasons
 - Use the unique industrial, academic and cultural potential of the region to enrich IEEE-SA and its activities
 - Use also Europe as a basis for reaching out to the "rest of the world".
 - Strengthen the globally open, bottom up and voluntary standardization paradigm in Europe
- ➔ We would welcome you as champions for IEEE standards in the European context

Questions?

Contact:

- ▶ Moira Patterson, m.patterson@ieee.org