

IEEE Italy Section Report October 2013**Lorenzo Vangelista****Highlights from the past**

- ""Mobility Spectrum Analysis of Carrier Transport at Insulator/Semiconductor Interfaces"" IEEE-ED distinguished Lecture of Prof. Lorenzo Faraone - 08/07/13
- IEEE Magnetics Society Summer School, 9-14 June Assisi
- ""Floquet modal based Analysis of Finite and Infinite Phased Array Antennas"" Distinguished Lecture - joint Chapter Joint Chapter AP/MTT/ED, 6 Sept. Politecnico di Torino
- Second ICE Summer School on Signal Processing for Interactive and Cognitive Environments (SPS chapter Summer school - 1-7 September Loano -SV- Italy)
- Workshop ""Environmental, Energy, and Structural Monitoring Systems"" (EESMS 2013) - Trento, 11-12 September – financially co-sponsored
- Workshop ""Biometric Measurements and Systems for Security and Medical Applications"" (BioMS 2013) – Napoli 10 September– financially co-sponsored
- Annual Conference AEIT ""Innovation, Scientific and Technical Culture for development"" 2013, Mondello (PA), 3-5 October – Technically cosponsored by the IEEE Italy Section (AEIT is a sister society)
- Annual Meeting of SIDRA (Società Italiana die Ricercatori in Automazione), 2013, September - technically co-sponsored
- Annual Meeting of SIEM (Società Italiana di elettromagnetismo), 2013 September - technically co-sponsored
- Annual Meeting of GMEE (Gruppo Misure Elettriche ed Elettroniche), 2013, Trento, 9-11 September - technically co-sponsored

Future activities

- International Nordic-Mediterranean Workshop on Time-to-Digital Converters and Applications Perugia, Italy - 3 October, 2013 - technically co-sponsored IEEE International Workshop on Metrology for Aerospace Benevento, 29-30 May 2014 - technically co-sponsored
- Establish relationship with the major technical organization operating in Italy in the IEEE fields of interest, to better serve the stakeholders and improve the visibility IEEE at large
- Improve communications with members (website, newsletter)

Best practices

- Very good support to conference and technical event organizers in terms of bank accounts etc.
- Relationship with some key national technical organizations operating in the IEEE fields of interest

Points of concern / Topics for future discussion

- Serious concerns regarding the proposal of the IEEE HQ about a possible new structure of Sections. It was discussed in the last meeting of the IEEE Italy Section ExCo; Disagreement was unanimously expressed by the the ExCo mainly because:
 - The IEEE Italy Section is an Association that needs to comply with Italian Law
 - To operate in Italy we have to respect Italian financial Law, which is very strict and difficult to manage from abroad.
- One more concern is about the new tool for reporting the financial activity (NetSuite). This tool is very complex and not yet well defined. Thus it required a lot of effort by the Section Treasurer.