

**Italy Section** Ermanno Cardelli

# Highlights from the past

- D.L "The State of the Art of Neurodynamic Optimization Past, Present, and Prospect", 19 June 2014 Workshop "Industrial Computational Intelligence: from Research Innovation to Market", Reggio Calabria, 26 May 2014.
- Distinguished lecture "The Wonderful World of Nonlinearity: Modeling and Characterization of RF and Microwave Circuits" organized by the Chapter AP/MTT/ED, 12 May University of Bologna, 13 May Politecnico di Torino, 15 May University of Pavia
- DL "RF Aspects of Magnetic Resonance Imaging" Torino; 9 May 11
- "La visione dello spazio dell'Agenzia Spaziale Europea" Napoli
- IEEE workshop on "Advances in the Turin Shroud Investigation", Bari, 4-5 Sept 2014
- Conference AEIT "Dalla ricerca allimpresa: necessita di un trasferimento piu efficace" 2014, Trieste, 18-19 September
- Workshop on Metrology for Aerospace Benevento, 29-30 May 2014

### **Future activities**

- IEEE Smart Cities initiative Municipality of Trento; this is a project of the IEEE Future Direction Committee which is locally managed by the IEEE Italy Section
- IEEE Italy Section School of Career Boosting, Financially sponsored by the Italy Section, Trento, 9-13 Feb. 2015, http://events.unitn.it/en/ieeescb2015.
- 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 administration, 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 previous meetings 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
  - o 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 requires a lot of effort by the Section Treasurer.

# Miscellaneous

- 2013 R8 Chapter of the Year Award to Chapter of Photonics
- 2013 Special Memorial Award della IEEE Magnetic Society to MAG 33 Italy Chapter
- IEEE Signal Processing Society SPS Chapter of the year award 2013 to SP Italy Chapter
- 9 members elevated to IEEE Fellow
- Agreement with AEIT NAtional Society