

Switzerland Section**Maria-Alexandra Paun****Highlights from the past**

- "The Next Wave of Mixed-Signal Interface Electronics", Talk by Prof. Boris Murmann, Department of Electrical Engineering, Stanford, CA, organized by the SSC Swiss IEEE chapter, 13 December 2013, EPFL Lausanne.
- "Next Generation Neural Interfaces: Towards 1,000-Channel BMIs with on-chip Spike Sorting", Seminar given by Timothy G. Constandinou, Imperial College London, sponsored by ETH Zurich D-ITET, the Inst. of Neuroinformatics, and the IEEE Swiss CAS/ED chapter, 15 November 2013, University of Zurich.
- "Bistatic & Multistatic Radar", Talk by Dr. H. Griffiths, Prof. University College London Member and Distinguished Lecturer of the IEEE, organized by the Swiss Association of Aeronautical Sciences and the IEEE Section, 7 November 2013, ETH Zurich.
- "RF system challenges for future multi-mode (3G/LTE/LTE-A) multi-band cellular transceivers", Talk by Prof. Walid Y. Ali-Ahmad, Mediatek Inc. - Singapore, organized by the SSC Swiss IEEE chapter, 29 October 2013, CSEM Neuchatel.
- "IEEE Day 2013 Celebration Workshop - Future Trends in Supercomputing", included visit of the Swiss National Supercomputing Centre CSCS, 4 October 2013.

Future activities

- "General Assembly of the IEEE Switzerland Section", 26 March 2014, digitalStrom AG, Schlieren ZH.
- "2014 27th International Vacuum Nanoelectronics Conference (IVNC)", 07-10 July 2014, RAMADA Hotel Regina Titlis, Engelberg.
- "2014 IEEE Biomedical Circuits and Systems Conference (BioCAS)", 22-24 October 2014, The Swiss Tech Convention Center, EPFL, Switzerland.

Best practices

- Regular ExCom meetings to discuss various aspects.
- Foundation of two new chapters, namely IES (Industrial Electronics Society) and AESS (Aerospace and Electronic Systems Society).
- Organization of conferences and events throughout the entire Switzerland.
- Active involvement of the members.
- A very important job of the Section is to support the Chapters.

Points of concern / Topics for future discussion

- Given the administrative burden, e.g., with respect to the financial reports, it is difficult to find volunteers, in particular for the treasurer position.

Miscellaneous

- Resuscitation of the Education Chapter.