IEEE Switzerland Section Report October 2013   Maria-Alexandra Paun

Highlights from the past

- *IEEE Day 2013 Celebration Workshop* - Future Trends in Supercomputing (Included visit of the Swiss National Supercomputing Centre CSCS)**,** 4 October 2013**,** Universita della Svizzera italiana (USI).
- *English Technical-Writing Workshop*, 26 September 2013**,** Windisch.
- *2013 ACM International Joint Conference on Pervasive and Ubiquitous Computing (UbiComp)*, 10 Sep - 12 Sep 2013**,** ETH Zurich.
- *Pioneering Electrotechnology in Western Switzerland - The DC/AC Quarrel*, September 9th, 2013, EPFL/UNIL Campus.
- *2013 Humaine Association Conference on Affective Computing and Intelligent Interaction (ACII)*, 02 Sep - 05 Sep 2013, Geneva International Conference center.
- *Supergrid – Interaction between AC and DC Power Systems*, September 4, 2013**,** ABB Corporate Research Center, Im Segelhof, 5405 Baden-Dättwil.
- *"Innovation is in the Mind – The Converging Trajectories of IT, Neuro and Nano"*, Talk by Prof. Jan Rabaey, Donald O. Pederson Distinguished Professor, University of California at Berkeley, USA. Organized by the SSC Swiss IEEE chapter, 26 August 2013, EPFL Lausanne.
- *General Assembly of IEEE Switzerland*, 30 May 2013**,** CSEM, Neuchâtel, Elections of the new ExCom Officers.
- *2013 European Control Conference (ECC)*, 17 Jul - 19 Jul 2013, ETHZ, Zurich.
- *CPMT Seminar on reliability*, Organized by the CPMT Switzerland Chapter in cooperation with the Swiss Federal Laboratories for Materials Science and Technology (EMPA)**,** 24 June 2013**,** (incl. EMPA lab visit), EMPA, 8600 Dübendorf.
- *IEEE CAS/ED Student Workshop 2013*, Co-sponsored by the CAS /ED Switzerland Chapter and the EPFL Student Branch**,** 29 May 2013, EPFL, Lausanne.
- *STARS Thought Leadership Workshop*, April 13th, 2013**,** University of Lugano, Faculty of informatics building, (Via G. Buffi 13), room SI-003, Organized by the IEEE Student Branch Lugano.
- *2013 IEEE International Conference on Cybernetics (CYBCO)*, 13 Jun - 15 Jun 2013, EPFL, Lausanne.
- *2013 5th International Workshop on Near Field Communication (NFC)*, 05 Feb - 05 Feb 2013**,** ETH Zurich.

Future activities

- *IEEE SSIT meets GISEco*, New technologies will not come to fruition as long as there is no incentive to use them, 17 October 2013, Hotel Krone Unterstrass Zuerich, Schaffhauserstrasse 1, 8006 Zürich.
- *2013 9th International Conference on Network and Service Management (CNSM)*, 14 Oct - 18 Oct 2013, Swissotel Schulstrasse 44 Zurich CH-8050 CH.
- *2014 IEEE Biomedical Circuits and Systems Conference (BioCAS)*, 22 Oct - 24 Oct 2014, The Swiss Tech Convention Center, EPFL, Switzerland.

Best practices

- Organization of conferences and events throughout the entire Switzerland.
- Active involvement of the members.
- Regular ExCom meetings to discuss various aspects.
- A very important job of the Section is to support the Chapters.
- Encourage members, when contacting by e-mail other Swiss organizations, to refer to Section's website www.ieee.ch and to affix the IEEE slogan "Advancing Technology for Humanity" on flyers and other printed material.

Points of concern / Topics for future discussion

- Continued support by the Section of development of young Student Branches, e.g. at EPFL and USI.
- The reposting process and reactivation of inactive chapters.

Miscellaneous

- Three new Fellows were made in 2013: Jan Camenisch (IBM Research), Paul Murault (EPFL), Lucio Rossi (CERN).