

The 100th IEEE Region 8 Committee Meeting

Madrid, Spain 20-21 April 2013

IEEE Ukraine Section Report

1. Highlights from the past

- IEEE XXXIII International Scientific Conference "Electronics and Nanotechnology", ELNANO-2013 (http://elnano.kpi.ua/, Kyiv, 16-19 April, 2013);
- 2nd International Conference "Methods and systems of navigation and motion control", MSNMC-2012 (http://ieee.nau.edu.ua/msnmc2012index.html, Kyiv, 9-12 October, 2012);
- 12th Kharkiv Young Scientists Conference on Radiophysics, Electronics, Photonics and Biophysics, YSC -2012 (http://ysc.org.ua/, Kharkiv, 4-7 December, 2012).

2. Future activities

- 23th International Crimean Conference "Microwave &Telecommunication Technology", CriMiCo'2013 (http://www.crimico.org/en/, Sevastopol, 8-13 September, 2013);
- 19th International scientific-technical conference "Power electronics and energy efficiency" (http://www.promelectronika.kharkov.ua/, Crimea, Alushta, 17-21 September, 2013);
- 7th IEEE International Conference on Intelligent Data Acquisition and Advanced Computing Systems: Technology and Applications, IDAACS'2013 (http://idaacs.net/2013/, Berlin, Germany, 12-14 September, 2013);
- VI International scientific and technical conference of young scientists 'Electronics-2013', ELCONF-2013 (http://fel.kpi.ua/elconf/, Kyiv, 25-26 April, 2012);
- Scientific seminars organized by National Academy of Sciences of Ukraine (NASU) together with NTUU "KPI", College of Electronics.

3. Best practices

- Launching of website of Section: http://ieee.org.ua/en/
- Launching of two new student branches (Kyiv and Kharkiv);
- IEEE Regional Exemplary Student Branch Award (IRE-Kharkiv Student Branch);
- IEEE Standard Education Committee Mini-grant (IEEE KPI Student Branch, http://ieee-elearning.org/outreach/file.php/1345/Pichkalyov_final_paper.pdf);
- Production of promotional items for membership development purposes;
- Chapter Chair Workshop;
- The messages about the membership renewal to all Section members who did not renew yet were sent. It has intensified the recovery process of membership;
- IEEE Ukraine Section Award Banquets.

4. Points of concern / Topics for future discussion

- Increasing membership using existing industrial and academician facilities;
- Registration of IEEE Ukraine Section;
- Future EPICS project.

5. Miscellaneous

- Cooperation with Industry: "Incom", ANTONOV Company, "Arsenal";
- Cooperation with public organization "Lady Science";
- Close cooperation with IEEE Russia (Siberia) Section;
- Collaboration with National Academy of Sciences: Institute of Electrodynamics, Institute of Gas, Institute of renewable energy sources.