XIX IEEE-SPIE Young Researcher Symposium on Photonics and Web Engineering Electronics for High Energy Physics Experiments

Faculty of Electronics and Information Technologies, Warsaw University of Technology 19-20 January 2007



XIX IEEE-SPIE Symposium participants in front of the commemorative bronze statue of prof. J.Groszkowski – Faculty Founder. From left are sitting: dr R.Kossowski- Information Safety Expert, dr M.Linczuk –Internet Measurement Systems Supervisor, Mr M.Ramotowski – PERG/ELHEP Laboratory Majordomo, prof. W.Wniecki – Research Dean of the Faculty, prof R.S.Romaniuk –Research Director of ISE, dr K.T.Pozniak –PERG/ELHEP Laboratory Student Supervisor. Standing are M.Sc and Ph.D. Students of PERG/ELHEP Laboratory, members of IEEE and SPIE Student Branches, representatives of WUT, Soltan Institute of Nuclear Studies, DESY (Hamburg) and CERN (Geneva).

The traditional XIXth IEEE-SPIE WILGA-bis Symposium on Photonics and Web Engineering and Electronics for High Physics Experiments was organized on 19-20 January 2007 at the Faculty of Electronics and Information Technologies (FE&IT), Warsaw University of Technology (WUT). This Symposium series is organized two times a year (in January and in May/June) under a high protectorate (and with financial support) of world renowned professional institutes the IEEE and SPIE. The January meeting is held at the FE&IT, and the May/June meeting is organized in WILGA Village, a Resort owned by WUT. The January meetings are usually attended by 60-80 persons (the same was this year with over 40 presentations) while WILGA meetings by 350 and more participants. The meeting is organized successfully since 10 years, by IEEE and SPIE students for students. The Faculty Members are real guests, perhaps kind reviewers, at these meetings.

The general subject of this symposia series is development of the most modern electronics and photonics systems for applications in industry, astronomy and space technology, high energy physics experiments including accelerators, detectors and free electron lasers. The major topical tracks of the XIXth Symposium were developments of the European X-ray FEL, TESLA SRF, ILC, LHC/CMS, other CERN accelerators, pi-of-the-sky, CARE FP6 Program, ELAN Network, and student satellites.

The next, jubilee XXth IEEE-SPIE Young Researcher Symposium is scheduled for 21-27 May 2007 in WILGA Village. The Symposium program and all organizational details are available on the webpage: http://wilga.ise.pw.edu.pl/. Contact with the organizers is via the email: photonics@ise.pw.edu.pl/. Symposium is co-sponsored by IEEE Poland Section http://www.spie.pl/ and WUT ISE http://www.spie.pl/ and SPIE Students invite warmly other students, especially from IEEE Region 8 to actively participate in this interesting young researcher forum. XXth Symposium is widely announced by CERN Conference INDICO System http://indico.cern.ch, Linear Collider http://www.linearcollider.org, IEEE R8, Conference Calendar http://www.spie.org/app/conferences/.

R.S.Romaniuk, ISE, Warsaw University of Technology, Poland