Commission A (Electromagnetic Metrology) Activity Report

August 2013 - November 2013

1. International Meetings in the Period

The 34th Progress in Electromagnetics Research Symposium (PIERS 2013) was held at Stockholm, Sweden from August 12 to 15, 2013.

Asia-Pacific Radio Science Conference (AP-RASC2013) was held in Taipei Taiwan from September 3 to 7, 2013 Commission A of URSI organized the following five sessions.

A1: Calibration and dissemination in electromagnetic metrology

A2: Microwave frequency standards

A3: Time and frequency transfer

A4: Optical frequency Standards

AD: Optical frequency measurement

All of these five sessions was designed as the joint sessions with the Asia-Pacific Workshop on Time and Frequency (ATF2013) which was organized under the Technical Committee on Time and Frequency of the APMP.

15th International Conference on Electromagnetics in Advanced Applications (ICEAA) was held at Torino, Italy from September 9 to 13, 2013. This conference was coupled to the IEEE-APS Topical Conference on Antennas and Propagation in Wireless Communications (APWC2013) organized by Commission A of URSI.

2. Future meetings

29th General Assembly and Related Meeting of Asia Pacific Metrology Programme (APMP) will be held at Taipei International Convention Center in Taipei, Taiwan from November 24 to 29, 2013. Together with APMP Symposium and a General Assembly, a meeting of Technical Committee for Time and Frequency (TC-TF), a meeting of Technical Committee for Electricity and Magnetism (TCEM), and Workshops of Smart Grid and RF metrology, organized by TCEM, will also be held during the AMPM meeting.

Precise Time and Time Interval Systems and Applications (PTTI) 2013 will be held at

Bellevue, Washington USA from December 2 to 5, 2013.

Thailand-Japan Microwave (TJMW2013) will be held at Bangkok, Thailand from December 2 to 4, 2013. The RF metrology seminar, organized by National Metrology Institute of Japan (NMIJ), will subsequently be held at the King Mongkut's Institute of Technology Ladkrabang (KMITL), Bangkok, Thailand at December 6, 2013

Conference on Precision Electromagnetic Measurements (CPEM2014) will held at Rio de Janeiro from August 24 to 29, 2014.

Conference on Asia-Pacific Microwave Conference (APMC2014) will be held at Sendai, Japan from November 4 to 7, 2014.