

## Commission A (Electromagnetic Metrology) Activity Report

August 2015 - December 2015

## 1. International Meetings in the Period

8<sup>th</sup> Symposium on Frequency Standards and Metrology was held in Potsdam, Germany from October 12 to 16, 2015.

International Symposium of GNSS (IS-GNSS) was held in Kyoto, Japan from November 16 to 19, 2015, which is focused on the global navigation satellite system (GNSS)

The International Astronomical Union (IAU) was held its triennial General Assembly August 3-14, 2015, in Honolulu, on the island of Oahu, Hawaii, USA.

Thailand-Japan Microwave (TJMW) was held in Bangkok, Thailand from August 5 to 7, 2015

86<sup>th</sup> Automatic RF techniques Group (ARTFG) meeting regarding microwave measurement with applications to bioengineering and biomedicine was held in Atlanta, USA from December 1 to 4, 2015.

International Conference on space Optical Systems and Applications (ICSOS 2015) was held in New Orleans, USA from October 27 to 28, 2015 that is organized by National Institute of Information and Communications Technology (NICT) and IEEE.

International Conference on Electromagnetic in Advanced Applications (ICEAA '15) was held in Torino, Italy from September 7 to 11, 2015 in conjunction with 5<sup>th</sup> IEEE-APS Topical Conference on Antennas and Propagation in Wireless Communications (IEEE APWC '15).

World Radiocommunication Conference 2015 (WRC-15) was held in Geneva, Switzerland from November 2 to 27, 2015, just after Radiocommunication Assembly 2015 (RA-15) held from October 26 to 30 2015 organized by ITU.

20<sup>th</sup> Consultative Committee for Time and Frequency (CCTF 2015) was held at BIPM, France, in September 15, 2015, where the redefinition of the second was discussed.

The 31<sup>st</sup> general assembly and Related Meetings of Asia-Pacific Metrology Program (APMP) was held at Changping Campus of National Institute of Metrology INIM) in

Beijing, China from October 29 to November 7, 2015. During this period, the Asia Pacific Workshop on Time and Frequency (ATF2015) was held on October 31.

## 2. Future Meetings

Precise Time and Time interval Systems and Applications (PTTI) 2016 will be held in at Monterey, USA from January 25 to 28, which is co-located with the ION International Technical Meeting

Conference on Laser and (CLEO 2016) will be held at San Jose, USA from June 5 to 10, 2016, which is focused on Laser Science to Photonic Applications.

URSI Asian-Pacific Radio Science Conference (AP-RASC 2016) will be held at Soul, Korea from August 21 to 25, 2016.

International Conference on Microwave and Millimeter Wave Technology (ICMMT 2016) will be held at Beijing, China from June 5 to 8, 2016.

International Conference on Electromagnetics in Wireless Communications (ICEAA 2016) will be held at Cairns, Australia from September 19 to 23, 2016 in conjunction with IEEE-APS Topical Conference on Antennas and Propagation in Wireless Communications (IEEE APWC 2016)

86<sup>th</sup> Automatic RF Technique Group Symposium with the topic of Microwave Measurement with Application to Bioengineering and Biomedicine will be held at Atlanta, USA from December 1 to 4, 2016.

International Microwave Symposium (IMS 2016) will be held at San Francisco, USA form May 22 to 27, 2016 which is co-located with IEEE Radio Frequency Integrated Circuits Symposium (RFIC 2016).

Conference on Precision Electromagnetic Measurements (CPEM 2016) will be held at Ottawa, Canada from July 10 to 15, 2016.