## Commission A (Electromagnetic Metrology) Activity Report

## April 2015 - July 2015

## 1. International Meetings in the Period

Joint conference of the IEEE-international Frequency Control Symposium (IFCS) and European Frequency and Time Forum (IFCS-EFTF 2015) was held in Denver, Colorado, USA form April 12 to 16, 2015.

85<sup>th</sup> Automatic RF techniques Group (ARFTG) meeting regarding Measurements and Techniques for 5G Applications was held in Phoenix, USA form May 17 to 22, 2015 in conjunction with the International Microwave Symposium (IMS2015)

Conference in Laser and Electro-Optics (CLEO 2015) was held in San Jose, USA from May 10 to 15, 2015, which includes the topics of the laser and its applications for optical frequency standards.

Conference in Laser and Electro-Optics- European Quantum Electronics Conference (CLEO/Europe) and European Quantum Electronics Conference (EQEC 2015) was also held in Munich, Germany from June 21 to 25 which was organized by European Physical Society (EPS) and Optical Society of America (OSA)

International Conference on Electromagnetics in Advanced Applications (ICEAA 2015) was held in San Diego, California, USA from June 9 to 12 2015.

The 36<sup>th</sup> Progress In Electromagnetics Research Symposium (PIERS) was held in Prague, Czech from July 6 to 9, 2015.

International Conference on Laser Spectroscopy (ICOLS) was held in Sentosa island, Singapore from June 28 to July 3, 2015, which features the latest developments in the area of laser spectroscopy and related topics in atomic, molecular, optical physics and other disciplines.

## 2. Future Meeting

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

International Symposium of GNSS (IS-GNSS) will be 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) will hold its triennial General Assembly August 3-14, 2015, in Honolulu, on the island of Oahu, Hawaii, USA.

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

Thailand-Japan Microwave (TJMW) will be held in Bankok, Thailand from August 5 to 7

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

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

International Conference on Electromagnetic in Advanced Applications (ICEAA '15) will be 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) will be 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.