## Commission A (Electromagnetic Metrology) Activity Report

## April 2017 - September 2017

## 1. International Meetings in the Period

International Conference on Microwave and Millimeter Wave Technology (ICMMT 2017) was held at Singapore, from May 4 to 6, 2017.

Conference on Laser and Electro-Optics (CLEO 2017) was held at San Jose, USA from May 14 to 19, 2017, which was focused on Laser Science to Photonic Applications.

38<sup>th</sup> Progress In Electromagnetic Research Symposium (PIERS 2017) was held in St Petersburg, Russia from May 22 to 25, 2017.

10<sup>th</sup> Global Symposium on Millimeter-Waves (GSMM 2017) was held in Hong Kong, China from May 24 to 26, 2017 which was focused on millimeter wave and THz sensing and communications.

International Microwave Symposium (IMS 2017) was held at Honolulu, Hawaii, USA form June 4 to 9, 2017, which was co-located with IEEE Radio Frequency Integrated Circuits Symposium (RFIC 2017) and 89th Automatic RF techniques Group (ARFTG) conference.

Conference on Laser and Electro-Optics (CLEO Europe 2017) was held in Munich, Germany, from June 25 to 29, 2017 in conjunction with European Quantum Electronics Conference (IQEC).

European Frequency and Time Form (EFTF-IFCS2017) was held in Besancon, France from July 9 to 13, 2017 which joins International Frequency Control Symposium.

International Conference on Electromagnetics in Wireless Communications (ICEAA 2017 was held at Verona, Italy from September 11 to 15, 2017 in conjunction with IEEE-APS Topical Conference on Antennas and Propagation in Wireless Communications (IEEE APWC 2017)

## 2. Future meetings

Asia Pacific Microwave Conference (APMC 2017) will be held at Kuala Lumpur, Malaysia from November 13 to 16, 2017.

41<sup>st</sup> International Conference on Infrared, Millimeter and Terahertz Waves (IRMMW-THZ 2017) will be held in Cancun, Mexico from September 25 to 30, 2016 Precise Time and Time interval Systems and Applications (PTTI) 2018 will be held at Reston, USA from January 29 to February 1, 2018 which is co-located with the ION International Technical Meeting (ITM 2018).

Conference on Precision Electromagnetic Measurements (CPEM 2018) will be held at Paris, France from July 8 to 13, 2018, which is hosted by LNE and CNRS.

Conference on Laser and Electro-Optics (CLEO 2018) will be held at San Jose, USA from May 13 to 18, 2018, in conjunction with Quantum Electronics in Laser Science (QELS 2018).

90<sup>th</sup> Automatic RF Technique Group (ARFTG) Symposium for all ARFTG topics will be held at Bolder, USA from November 20 to December 1, 2017

91st Automatic RF Technique Group (ARFTG) Microwave Measurement Symposium will be held at Philadelphia, USA from June 15, 2017 whose topics are Wideband modulated test signals for network analysis of wireless infrastructure building blocks

Asia Pacific Microwave Conference (APMC 2018) will be held at Kyoto, Japan from November 6 to 9, 2018.