

Commission A

(Electromagnetic Metrology, Electromagnetic measurements and standards)

Activity Report

October 2020 – July 2021

August 6, 2021

Hidekazu Hachisu

1. Associated meetings**1.1 Past meetings**

- 1) 45th International Conference on Infrared, Millimeter and Terahertz Waves (IRMMW-THz 2020), Virtual, hosted from Buffalo, NY, USA, Nov. 8-13, 2020.
- 2) Asia Pacific Microwave Conference (APMC 2020), Virtual, hosted from Hong Kong SAR, PR China, Dec. 8-11, 2020.
- 3) Precise Time and Time Interval Meeting (PTTI 2021), Virtual, Jan. 25-28, 2021.
- 4) Conference on Laser and Electro-Optics (CLEO 2021), Virtual, May 9-14, 2021.
- 5) Conference on Laser and Electro-Optics (CLEO/Europe-EQEC 2021), Virtual, Jun. 21-25, 2021.
- 6) 2021 Joint conference of European Frequency and Time Forum & the IEEE International Frequency Control Symposium (IEEE EFTF-IFCS 2021), Virtual, Jul. 7-17, 2021.

1.2 Future meetings

- 1) 22nd International Conference on Electromagnetics in Advanced Applications (ICEAA 2021), 10th IEEE-APS Topical Conference on Antennas and Propagation in Wireless Communications (IEEE-APWC 2021) and 2021 USNC-URSI Radio Science Meeting, Hybrid, Honolulu, Hawaii, USA, Aug. 9-13, 2021.
- 2) 33rd International Union of Radio Science General Assembly & Scientific Symposium (URSI GASS 2021), Hybrid, Rome, Italy, Aug. 28 – Sep. 4, 2021.
- 3) 46th International Conference on Infrared, Millimeter and Terahertz Waves (IRMMW-THz 2021), Chengdu, China, Aug. 29 – Sep. 3, 2021.
- 4) 43rd Photonics & Electromagnetics Research Symposium (PIERS 2020, a.k.a. Progress In Electromagnetics Research Symposium), Hybrid, Hangzhou, China, Nov. 21 – 25, 2021.
- 5) Asia Pacific Microwave Conference (APMC 2021), Hybrid, Brisbane, Australia, Nov. 28 – Dec. 1, 2021.
- 6) 98th Automatic RF Technique Group (ARFTG) Microwave Measurement Symposium, Las Vegas, NV, USA, Jan. 16 – 17, 2022.
- 7) Precise Time and Time Interval Meeting (PTTI 2022), Long Beach, CA, USA, Jan. 24 –

27, 2022.

8) 2022 Joint conference of European Frequency and Time Forum & the IEEE International Frequency Control Symposium (IEEE EFTF-IFCS 2022), Paris, France, April, 2022.

9) 3rd URSI Atlantic Radio Science Meeting (AT-RASC 2022), Gran Canaria, Spain, May 30 – Jun. 4, 2022.

10) The 27th international Conference on Atomic Physics (ICAP 2022), Toronto, Canada, Jul. 17 – 22, 2022.

11) The 15th Pacific Rim Conference on Lasers and Electro-Optics (CLEO Pacific Rim, CLEO-PR 2022), Sapporo, Japan, Jul. 31 – Aug. 5, 2022

12) Conference on Laser and Electro-Optics (CLEO 2022), 2022.

13) 44th Photonics & Electromagnetics Research Symposium (PIERS 2022, a.k.a. Progress In Electromagnetics Research Symposium), Sanya, China, 2022.