

Commission B, Fields and Waves

Activity Report

July 2016 – October 2016

1 Activity**1.1 4th Meeting of Commission B for the 23rd term of the Science Council of Japan**

Date: September 23, 2016 10:20-10:50

Place: Hokkaido University, Graduate School of Information Science and Technology, Conference room (11-17 room)

The minutes:

1) Minutes of the previous meeting

Minutes of the previous meeting were accepted.

2) About EMTS, AP-RASC, etc.

Prof. Shirai explained the several URSI-related conferences.

- About EMTS2016. 261 papers were submitted and 247 papers were accepted. The school on Electromagnetic Fields and Waves: Mathematical Models and Numerical Methods by Prof. Yury Shestopalov and Dr. Eugen Smolkin was held with 35 participants.

- About AP-RASC2016. 728 papers were submitted including 161 papers from URSI-B. 687 papers were accepted including 149 papers from URSI-B.

- About URSI GASS 2017 (Montreal, August 19-26, 2017). The deadline of submission is January 30. There will be an election for next vice chairperson of URSI-B. It is necessary to adjust who we will vote for a candidate before the meeting. There will be a vote for a venue of EMTS2022.

- AT-RASC2018 (Gran Canaria, May 28-June 1, 2018)

- AT-RASC2019 (New Delhi, March 2019)

- EMTS2019 (San Diego, May 27-31, 2019)

- URSI GASS 2020. There is a plan to hold in Japan.

- PIERS2018 (Toyama, August 1-4, 2018)

3) About URSI-B lecture

The lecture this time was the introduction of each activity presented by Prof. Nishimoto and Prof. Uno. The next lecture will be provided by Prof. Cho (chair of AP committee) and Prof. Sato (chair of EMT committee).

4) Future URSI JRSM is under consideration, and will be discussed at the Japan National Committee of URSI meeting in December.

2 Associated meetings

2.1 Past meetings

1) 2016 IEEE International Symposium on Antennas and Propagation/USNC-URSI National Radio Science meeting, San Juan, Puerto Rico, Jun. 26-Jul. 2, 2016, <http://www.2016apsursi.org/>

2) The 37th PIERS 2016 in Shanghai, China, August 8-11, 2016, <http://www.piers.org/piers2016Shanghai/>

3) 2016 URSI Commission B International Symposium on Electromagnetic Theory, Espoo, Finland, Aug. 14-18, 2016, <http://emts2016.org/>

4) 2016 URSI Asia-Pacific Radio Science Conference, Seoul, Korea, Aug. 21-25, 2016, <http://aprasc2016.org/>

5) 2016 International Conference on Electromagnetics in Advanced Applications, IEEE-APS Topical Conference on Antennas and Propagation in Wireless Communications, Cairns, Australia, Sep. 19-23, 2016, <http://www.iceaa-offshore.org/j3/>

6) 2016 International Symposium on Antennas and Propagation, Okinawa, Japan, Oct. 24-28, 2016, <http://www.isap2016.org/>

2.2 Future meetings

1) 2016 Asia-Pacific Microwave Conference, New Delhi, India, Dec. 5-9, 2016, <http://www.apmc2016.org/>

2) 2017 IEEE International Conference on Computational Electromagnetics, Kumamoto, Japan, Mar. 8-10, 2017, <http://ewh.ieee.org/r10/fukuoka/aps/ICCEM2017/>

3) 2017 Asian Workshop on Antennas and Propagation, Sapporo, Japan, Jun. 29-30, 2017.

4) 2017 IEEE AP-S Symposium on Antennas and Propagation and USNC-URSI Radio Science Meeting, San Diego, CA, USA, July 9-15, 2017, <http://2017apsursi.org/>