Minutes of Commission A Business Meeting

URSI AT-RASC 2015

Expo Meloneras Convention Centre Gran Canaria, Canary Islands

Date and Time

May 19, 2015 18:00-19:00

Participants (alphabetical order)

F. Arias, P. Cruz, Y. Koyama, A. Manninen, N. Shoaib, E. Van Lil, S. Weiss

1. Feedback from Coordinating Committee Meeting

The discussions at the 1st Coordinating Committee Meeting which took place on May 17 were reported by Y. Koyama. A proposal to create a new category of Individual Membership was reported. It was also reported that a possible expansion of the commission budget from the normal 9,000 Euros to 12,000 Euros per triennium is being considered. Y. Koyama proposed to use the commission budget to support officials of Commission A (mainly Early Carrier Representative) to attend URSI related meetings (AT-RASC, AP-RASC, and GASS) and also for supporting the participation of young researchers to the URSI meetings and relevant activities in the field of Commission A. It was reported that the creation of Technical Advisory Committee for each commission was suggested by the board of URSI and this idea was supported. Volunteers will be sought to become members of the Technical Advisory Committee to organize sessions in the future URSI related meetings. The two different mailing lists of each commission were explained. One of the two mailing lists only includes the e-mail addresses of representatives from member nations, but the other mailing list can include anyone who is interested in the activities of each commission. Y. Koyama requested the attendees of the business meeting to provide a list of interested scientists in each country to include them in the second mailing list.

Coordination for GASS2017

At the business meetings of Commission A during the GASS2014, a lecture about SI (International System of Units) by Dr. Terry Quinn of BIPM was suggested as a candidate for one of the General Lectures at the GASS2017. This idea was supported again and Dr. F. Arias

will talk to Dr. T. Quinn to obtain his consent. For the Tutorial Session of Commission A, Y. Koyama will contact a representative of the National Committee of Canada to propose a lecturer for the tutorial. For the new sessions, 'Metrological Analysis of Material Properties' was proposed by Dr. N. Shoaib and 'Education in Electromagnetic Metrology' was proposed by Dr. P. Tavella (through her e-mail message before the Business Meeting). The changes of the previously proposed titles of the sessions 'Complex Isotropic and Anisotropic Magnetodielectrics' and 'Nonlinear Measurements' were suggested and the new names of 'Measurements of Isotropic and Anisotropic Magnetodielectrics' and 'Linear and Nonlinear Measurements' were proposed.

3. Other Topics

In the third business meeting of Commission A during the GASS2014, a resolution of the meeting was proposed and approved to provide opinions of the commission in response to the request from International Telecommunications Union (ITU) about the possible redefinition of Coordinated Universal Time. Y. Koyama reported how the resolution was handled after it was authorized. The resolution was introduced at the 2nd coordinating committee of URSI GASS2014 and after discussion it was decided to forward it to the Scientific Committee on Frequency Allocations for Radio Astronomy and Space Science (IUCAF) of the International Council for Science (ICSU) for comments and further action. Following the suggestions from IUCAF the resolution was submitted to Working Party 7A (Time signals and frequency standard emissions) of the Study Group 7 (Science Services) in the Radiocommunication Sector of ITU. The resolution was then finally accepted as an official document by the working party for its discussions. It was reported that no review papers has been submitted to the Radio Science Bulletin from the members of Commission A since GASS2014 and submissions were encouraged.