



International Union of Radio Science U.S. Commission B

N. Engheta, Chair
S. Rengarajan, Vice-Chair
J. Simpson, Secretary

MINUTES **Commission B Business meeting**
2010 IEEE APS URSI Meeting
Toronto, Canada
July 15, 2010

1. Meeting called to order at 5:30 pm by Vice Chair Sembiam Rengarajan on behalf of the Chair, Nader Engheta.
2. Vice Chair welcomed the members and guests. Prof. Jamesina Simpson was introduced as the new URSI Commission B Secretary.
3. The minutes of the business meeting held at Boulder, CO on Jan. 7, 2010 was approved.
4. Website Information
USNC-B: <http://www.ece.uic.edu/~URSICommb/>
Minutes from the Business Meetings (back to 1997) are there.
Other links:
USNC: <http://www.usnc-ursi.org/>
International URSI-B: <http://www.ursi.org/B/index.htm>

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Officers of various URSI offices for the triennium 2009-2011 were reviewed. USNC Committee on Propagation

Commission B.
Nader Engheta (chair)
Sembiam Rengarajan (vice-chair)
Jamesina Simpson (secretary)
Sharad Laxpati (webmaster)
Susan Hagness (membership)
John Volakis (technical activities)

USNC/URSI:

Chair: Yahya Rahmat-Samii
Past-Chair: George Uslenghi
Secretary: Steven C. Reising
Accounts Manager: Gary Brown

URSI International Commission B

Chair: Karl Langenberg (Germany)
Vice-Chair: Giuliano Manara (Italy)

URSI International:

President: François Lefeuvre (France)
Past-President: Gert Brussaard (the Netherlands)

Vice Presidents:

Yahia Antar (Canada)
Martti Hallikainen (Finland)
Umran Inan (USA)
Phil Wilkinson (Australia)

Secretary-General: Paul Lagasse (Belgium)
Asst. Secretary-General (Publications): Ross Stone (USA)

6. Ross Stone recognized an article featured in the AP Magazine that won the top IEEE award.
7. Future meetings
 - URSI EM Theory Symposium, Berlin, Germany, Aug. 16-19, 2010 (<http://www.emts2010.de>)
 - URSI National Radio Science Meeting, Boulder, CO, Jan. 5-9, 2010 (technical sessions on 6, 7, 8, and if necessary 9). Deadline for submission of abstracts is September 18, 2009.
 - 2011 AP-S/URSI, Spokane, Washington, July 3-8, 2011
 - 2011 URSI GASS (General Assembly), Turkey, August 13-20, 2011
 - 2012 AP-S/URSI, Chicago, Illinois, 2012
 - Additional future meetings may be found on the AP-S and URSI websites. (<http://www.ieeeaps.org/> and <http://www.ursi.org/>)
8. George Uslenghi stated that the announcement of the 2011 Boulder meeting is available at this meeting (fliers). They are also available at the USNC/URSI website. He highlighted that students are particularly encouraged to attend, apply to receive travel support, and submit to the student paper contest. Of note is that all of the submissions to the student paper competition may opt to submit to the special section of Radio Science (not just the winners). He also noted that there is a need for a diversity of submissions to the student paper competition among all the commissions.
9. George Uslenghi stated that at the 2011 Boulder meeting there will be a memorium special plenary session in honor of the former president of URSI.

10. Yahya Rahmat-Samii stated that Zoya Popovic published a 3-page write-up on the Jan. 2010 URSI meeting in IEEE AP Magazine.
11. George Uslenghi stated that the final program for the 2011 General Assembly in Turkey will be posted by the end of Aug. 2010.
12. Report of Technical Activities Committee

Members

Shanker Balasubramanian - Michigan State
Mike Jensen - Brigham Young Univ.
Hossein Mosallaei - Northeastern Univ.
Erdem Topsakal - Mississippi State Univ.
John Volakis (Chair) - Ohio State Univ.

John Volakis presented the committee report. Report included information about the number of sessions and special sessions at this meeting. It also presented historical data about the URSI sessions and presentations, and a list of possible special sessions for the 2011 Boulder Meeting. Full committee report is attached to this document.

John Volakis stated that proposals for special sessions for the Boulder 2011 meeting should be sent to John Volakis or Nader Engheta. Last year there were 4 special sessions (includes joint with other Commissions).
13. Report of the Membership Committee.

Members

Susan Hagness (Chair) – University of Wisconsin
Leo Kempel – Michigan State University
Kathleen Melde – University of Arizona
Don Wilton – University of Houston

Susan Hagness presented the report for the committee.

 - a. Qualifications for the membership were reviewed.
 - b. Full membership nominations of Andrea Alu (U. of Texas – Austin), Anthony Grbic (University of Michigan) and Steven Weiss (Army Research Lab) were approved. Associate Membership nominations of Raoul Oedraogo (Michigan State University) and Jeffrey Nanzer (Johns Hopkins University) were approved. Advancement from Associate to Full Membership nomination of Jamesina Simpson (University of New Mexico) was approved.
14. Old Business: Yahya Rahmat-Samii asked for clarification on the authorship requirements for papers submitted to the student paper competition (number of students, faculty, and post-docs permitted on each submission). The wording of the call for student paper contest submissions was reviewed and no changes were made.
15. New Business: None.

16. Adjourned at 6:20 pm.

Guests in Attendance

Chris Palombini, Natalie Cartwright, Peder Hansen, Steven Keller, Steven Weiss, Alain Priou, Man-Fai Wong, Eric Mokole, Raoul Quedraog, Jeff Nanzer, Roberto Graglia

Members in Attendance

Dr. Gregory Huff, Dr. Killic Ozlem, Prof. Eric Michielssen, Prof. Hossein Mosallaei, Prof. Yahya Rahmat-Samii, Dr. Kubilay Sertel, Dr. Balasubramaniam Shanker, Dr. Jiming Song, Prof. Daniel Weile, Dr. Amir Zaghoul, Prof. Richard W. Ziolkowski, Prof. Chalmers M. Butler, Dr. William A. Davis, Prof. Danilo Erricolo, Prof. Susan C. Hagness, Prof. Tatsuo Itoh, Prof. Edward F. Kuester, Prof. Stuart A. Long, Prof. Kathleen Melde, Prof. Robert D. Nevels, Prof. Kurt Edmund Oughstun, Prof. Sembiam R. Rengarajan, Dr. Satish Sharma, Dr. W. Ross Stone, Prof. Piergiorgio L. E. Uslenghi, Prof. John L. Volakis, Prof. Donald R. Wilton

Respectfully submitted by

Jamesina Simpson
Secretary