



COMMISSION B NEWSLETTER

Dear Colleagues and Friends,
Welcome back to the USNC-URSI Commission B Newsletter! We have a new website, the fast approaching 2025 IEEE AP-S/USNC-URSI Symposium, and a recap of our recent activities in this edition. Information and recordings of the previous **Hans Liebe Lectures** may be viewed, along with many of the previous **plenary session talks** and other events held during the NRSM. Previous meeting minutes can be **found here**. USNC-URSI Commission B will have a business meeting in Ottawa.

What's New at a Glance:

- New website: <https://usncursi.org>
- 2025 IEEE AP-S/USNC-URSI [registration](#)
- USNC-URSI Commission B Ottawa meeting
- USNC-URSI Student Paper winners!
- Travel support deadlines



The 2025 IEEE International Symposium on Antennas and Propagation and the North American Radio Science Meeting takes place July 12–18, at the Rogers Centre in Ottawa, Canada. Co-sponsored by the IEEE Antennas and Propagation Society (AP-S), the Canadian National Committee (CNC), and the US National Committee (USNC) of the International Union of Radio Science (URSI) the symposium will feature a rich program of keynote talks, technical sessions, and interactive workshops. <https://2025.apsursi.org/>



Registration is still open! Register at <https://2025.apsursi.org/> until May 28, 2025

Congratulations to the winners of the 2025 Ernest K. Smith USNC-URSI Student Paper Competition!

1. Melany Gutierrez-Hernandez, Florida International University
2. Adnan Basir Patwary, University of Texas at Dallas
3. Dylan Wells, Ohio State University

Melany Gutierrez-Hernandez took home first prize with her presentation **Lightweight and Battery-less Multichannel Wireless Sensor for Swine Biopotential Recording**



Plenary Session Speaker Advancements in Smartphone Antennas and Challenges in Frequency Spectrum Expansion



Dr. Joonho Byun

Corporate Vice President / Head of
Antenna Group
Samsung Electronics

The **IEEE AP-S Student Travel Grant**, **C. J. Reddy Travel Grant for Graduate Students**, **2025 Raj Mittra Travel Grant**, and **Mojgan Daneshmand Awards**, have closed, but there is still available funding through the **TICRA Foundation Travel Grant** (due May 10th). Accepted authors should note that the **deadline for registration** is **May 28, 2025**.

It's not too late to **become a member**! You can apply or nominate someone on the USNC-URSI page [linked here](#). Have questions? Reach out to our officers:

Reyhan Baktur (Chair, reyhan.baktur@usu.edu), **Karl Warnick** (Vice-Chair, warnick@ee.byu.edu), **Satish Sharma** (Secretary, ssharma@sdsu.edu), **Tutku Karacolak** (Technical Activities Chair, tutku.karacolak@wsu.edu), **Steven Weiss** (Member Nominations Chair, sweiss7@jh.edu)

Questions about the newsletter? **Lauren Linkous** (Editor, linkouslc@vcu.edu)

