



# 2020 IEEE International Symposium on Antennas and Propagation and North American Radio Science Meeting

5-10 July 2020 • Montréal, QC, Canada

[www.2020apsursi.org](http://www.2020apsursi.org)



The 2020 IEEE AP-S Symposium on Antennas and Propagation and CNC/USNC-URSI joint meeting will be held from July 5-10, 2020, at the Fairmont The Queen Elizabeth Hotel in Montréal, Quebec, Canada. Founded in 1642, Montréal is the second-largest French-speaking city in the world and is often called the “Paris” of North America. The city hosted both EXPO 67 and the 1976 Summer Olympics, and is currently home to several outstanding universities, the Canadian Space Agency, and Transport Canada’s Motor Vehicle Test Centre. Wireless technology is a very important part of the local industry scene. *A key component of this meeting will be industry participation and tours of local industry sites.*

The symposium and meeting are co-sponsored by the IEEE Antennas and Propagation Society (AP-S), and both the Canadian and U.S. National Committees (CNC/USNC) of the International Union of Radio Science (URSI). The technical sessions, workshops, and short courses will be coordinated among the groups to provide a comprehensive and well-balanced program that will promote the exchange of information on state-of-the-art research in antennas, propagation, electromagnetic engineering, and radio science. *The paper submission deadline is Friday, January 17, 2020 (23h 59m at International Date Line, UTC -12 hours; this is equivalent to 6:59 am Saturday, January 18, Eastern US Time).*

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**Paper Submission:** Authors are invited to submit contributions for review and possible presentation at the Symposium or Meeting (the “Conference”) on topics of interest to AP-S and CNC/USNC-URSI, including advancements and innovations in the fields of electromagnetics, antennas, and wave propagation. Suggested topics and general information are listed on the Website. In addition to regularly scheduled sessions for oral and poster presentations, there will be a student paper competition, as well as special sessions, workshops, and short courses that will address timely topics and state-of-the-art advancements in these fields.

- AP-S submissions must be in standard IEEE two-column format and must be two pages in length.
- CNC/USNC-URSI submissions may be in either a one-page, one-column format with a minimum length of 250 words or in the IEEE two-page, two-column format with a length of two pages.
- In all cases, only accepted and presented submissions that are in the IEEE two-page two-column format and substantially fill the two pages will be submitted for possible inclusion in IEEE Xplore if the author chooses submission to Xplore.
- All accepted and presented submissions will appear in the proceedings distributed at the Conference.
- Presenting authors will be required to register for the Conference by Friday, May 22, 2020, in order for their paper(s) to be included in the Conference.
- A complete list of AP-S and URSI topics, as well as detailed instructions including formats and templates, will be available on the conference Website – <https://2020apsursi.org> – by October 2019.

**AP-S Student Paper Competition:** Eligible entries in the Student Paper Competition must have only one student author, and that student must be the first author. Each additional coauthor must submit a signed letter indicating that his/her contribution is primarily advisory. Letters must be in PDF format and must be uploaded to the Conference’s student paper Website in the indicated area at the time the paper is submitted. All Student Paper Competition entries will be evaluated using a double-blind review process. Detailed instructions are available on the Conference Website. For additional information, contact Robert Paknys ([robert.paknys@concordia.ca](mailto:robert.paknys@concordia.ca)) or Michael Newkirk ([mhnewkirk@ieee.org](mailto:mhnewkirk@ieee.org)).

**CNC-/USNC-URSI Student Paper Competition:** The CNC- and USNC-URSI are jointly administrering the 2020 Student Paper Competition, which is open to all students participating in the conference who are enrolled at colleges or universities in Canada or the U.S. Prizes will be awarded to five student papers. Awards (payable in USD) will be made for First Prize in the amount of \$1000, Second Prize in the amount of \$750, Third Prize in the amount of \$500, Fourth Prize in the amount of \$250, and Fifth Prize in the amount of \$150. The deadline for submission of full papers on the conference website is Monday, March 11, 2020. Full details will be posted to the Conference website by October 2019.

**CNC-/USNC-URSI Student Travel Grants:** The CNC- and USNC-URSI are pleased to announce that there will be student travel grants to qualifying students attending Canadian and U.S. universities to help defray the costs of attending the 2020 URSI North American Radio Science Meeting. Travel awards will consist of an \$800 stipend to partially offset the costs of travel and attending the conference. The awards will be dispersed contingent on the availability of funding in the awards program. To be eligible for the travel grants, students are required to apply via the Conference website. Full details will be posted by October 2019.

**Special Sessions:** Requests to organize special sessions should be submitted to Derek McNamara ([dmcnamar@uottawa.ca](mailto:dmcnamar@uottawa.ca)) or Shulabh Gupta ([shulabhgupta@cunet.carleton.ca](mailto:shulabhgupta@cunet.carleton.ca)) no later than Tuesday, October 8, 2019. Each proposal should include the title of the special session, a brief description of the topic, an indication of whether the proposed session is for AP-S, CNC/USNC-URSI, or is joint, and justification for its designation as a special session. All proposals should be submitted in PDF format. Special sessions will be selected and finalized by the end of November 2019. At that time, additional instructions will be provided to the organizers of the special sessions chosen for inclusion in the Conference. The associated papers or abstracts will be due Friday, January 17, 2020. A list of special sessions will be posted at the Conference website in December 2019.

**Exhibits:** Industrial, academic, and book exhibits will be open from Tuesday, July 7, 2020 to Thursday, July 9, 2020 (inclusive). Exhibitor registration and additional information can be found on the Conference website.

**Short Courses/Workshops/Tutorials:** Several short courses and tutorials on topics of special and current interest will be solicited by the technical program committee and organized for the Conference. Individuals who wish to organize a short course or workshop should contact Tayeb Denidni ([denidni@emt.inrs.ca](mailto:denidni@emt.inrs.ca)) by Friday, November 15, 2019.

**List of AP-S/URSI Topics and Updates:** The most current Call for Papers, including the detailed list of AP-S and URSI topics, is available on the Conference website, <https://2020apsursi.org>.