



CALL FOR PROPOSALS

Technical Lectures

The IEEE Microwave Theory and Techniques Society's (MTT-S) 2021 International Microwave Symposium (IMS2021, www.ims-ieee.org) will be held 6-11 June 2021 at the Georgia World Congress Center, Atlanta, GA, USA. IMS2021 is the centerpiece of the Microwave Week 2021, which also includes the RFIC Symposium (www.rfic-ieee.org) and the ARFTG Conference (www.arftg.org), and offers technical sessions, interactive forums, plenary and panel sessions, workshops, technical lectures, application seminars, and industrial and historical exhibits. In addition, a wide variety of other technical and social networking activities including guest programs are offered at IMS2021.

New this year: IMS2021 will be a hybrid conference – both face-to-face and virtual. More details will be reported soon. Technical lecture proposals should focus on comprehensive instructional content guided by a set of defined learning objectives. The distinctive feature of a technical lecture is its educational value to engineers, scientists, and technicians who may not have an in-depth familiarity with the subject area. The assumption should be that the attendees will learn from fundamentals without prior exposure to the field. Each technical lectures should be 2 hours with one instructor.

IMS2021 technical lectures will be held either in hybrid or in virtual mode. Therefore, in addition to speaker notes, recorded video of the technical lecture presentations will be made available to registrants.

Technical lectures on popular topics, including but not limited to:

power amplifier design, transceivers and radio architectures, automotive radar fundamentals, LIDAR, beamforming techniques, phased-array fundamentals, wireless power transfer, CMOS and SiGe RFIC design, high-speed wireline, quantum electronics and computing, etc.

are welcome. A remuneration of \$2000 will be given for a 2-hour technical lecture (one instructor). Instructors will also receive complementary IMS and RFIC conference registration. Note that high-quality tutorial material is expected from presenters.

The technical lecture notes are distributed electronically. The technical lecture presenters should ensure that their final presentation material match the distributed notes.

IMS2021 Technical Lecture Days:

- Sunday, 6 June 2021
- Wednesday, 9 June 2021
- Friday, 11 June 2021



(Initial) Proposal Submission: If interested in submitting a proposal for a technical lecture, please review the updated instructions, sample templates, and other proposal details posted at ims-ieee.org. All proposal submissions must be made electronically at the technical lecture submission website (ims-ieee.org). The IMS2021 technical lecture committee will not accept or review proposals that are sent directly to the IMS2021 steering committee members. The (initial) proposal submission deadline is 5:00 PM HST (UTC – 10:00) on Monday, **28 September 2020**.

Please note the following additional information should be submitted with the initial proposal:

- Organizers should provide their contact information, title of the technical lecture, an abstract (500-words maximum), the speaker, and the contact information.
- Organizers are expected to state the educational and tutorial value of the proposed technical lecture. Note that technical lectures are not workshops, and a single topic covered with depth is encouraged.

(Initial) Proposal Disposition: Decisions and notifications of accepted proposals will be completed by Saturday, 14 November 2020. Organizers will be notified by email of acceptance of proposal (accepted “as is”).

(Final) Summary Submission: The “accepted” proposal’s final summary submission deadline is 5:00 PM HST (UTC – 10:00) on Monday, 21 December 2020. The summary shall include the abstract (500 words maximum) and the **confirmed** speaker contact information, affiliation, and presentation title. Late submissions will not be accepted.

Speaker Notes and Presentation Video Submission: The technical lecture speaker notes and recorded presentation video submission deadline is 5:00 PM HST (UTC – 10:00) on Wednesday, **5 May 2021**. Speakers are required to upload the electronic (one slide per page) version of the notes at the workshop and technical lecture notes submission website.

- The speaker presentations and notes are required to be fully compliant with the IMS2021 workshop and technical lecture presentation template. There are no exceptions to this requirement.
- The presented material, on the day of the technical lecture, should be identical to the notes that are submitted on 5 May 2021. In the event the presentation slides are modified after the 5 May 2021 deadline, the speaker is responsible for bringing copies of the updated slides for distribution to the attendees at the technical lecture.
- Technical lecture speakers are responsible for the verification of the notes’ compliance with the IMS2021 presentation template.
- IMS2021 technical lecture speakers are also responsible for the verification of the presentation videos’ compliance with the speaker presentation guidelines. **Further details on presentation videos will be provided to the selected technical lecture speakers.**

IMS2021 Technical Lecture Committee: Jeffrey Nanzer, Steven Bowers