

IEEE MTT-S International Microwave Symposium 15 – 20 June 2025 San Francisco, CA



## Invitation to Submit Proposals for Focus and Special Sessions IMS2025, San Francisco, CA

The IEEE Microwave Theory and Technology Society's (MTT-S) 2025 International Microwave Symposium (IMS2025, www.ims-ieee.org) will be held 15 – 20 June 2025 at the Moscone Center, San Francisco, USA. IMS2025 is the centerpiece of the Microwave Week 2025, 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, student competitions, and industrial and historical exhibits.

The IMS2025 Technical Program Committee is soliciting proposals for Focus and Special Sessions. Proposals on topics that are of high interest to the Symposium or relevant to the microwave community are invited.

IMS2025 will also feature a variety of important thematic areas that highlight the symposium's focus on "The Wireless Golden Gateway." In addition to showcasing a broad spectrum of engaging technical topics, IMS2025 will celebrate the diversity of contributions, talents, and accomplishments across our society throughout the week. Proposals for Focus and Special Sessions should therefore highlight how they ensure representation and inclusivity in their contributor/speaker solicitation as this will be a key consideration in the assessment of proposals.

## **Important Dates:**

Proposals are due Friday 13 September 2024. Submit via the IMS2025 website: www.ims-ieee.org

The purpose of **Focus Sessions** is to highlight emerging new technical topics that are gaining importance and may be of significant interest to the RF and microwave community. Focus Sessions encompass a wide range of topics and may involve either a specific emerging technology or cover several technologies that are relevant to a common application. Examples of emerging technologies that are of interest to IMS2025 include, but are not limited to:

- Millimeter-Wave and Terahertz Integrated Circuits and Systems for 6G wireless communications.
- Millimeter-Wave Active and Passive Circuits and Component Design for 6G such as mmWave PA, LNA, Filters etc.
- Phased Arrays, MIMO and spectral efficiency techniques for 6G applications.

The purpose of **Special Sessions** is to recognize events of historical significance to the microwave community or highlight the technical achievements in a specific technical area, application space, or geographical region of the world. IMS2025 shall accept Special Session proposals only for technical topics. Special Session proposals commemorating deceased individuals shall be directed to the Memorials Committee of the MTT-S Administrative Committee (AdCom). IMS2025 will also not accept proposals commemorating individuals who are alive. Examples of Special Sessions topics include:

- Anniversary of a major invention or milestone
- Evolution or challenges of a specific technology

## Submission information:

Focus and Special Session proposals should be submitted through the link which will be provided on www.ims-ieee.org.

Potential contributors/authors who are listed in the proposed Focus Session proposal are NOT considered Invited Speakers and must meet all the IMS2025 paper submission and review requirements. If an insufficient number of papers are accepted for the Focus Session, other relevant accepted papers may be assigned to the session to create a full session, or the Focused Session may not be included in the final IMS2025 technical program in which case any accepted papers will be distributed into appropriate regular sessions.

Potential contributors who are listed in the proposed Special Session proposal will be required to submit an abstract.

The **Proposal Submission Deadline** is 5:00 PM EST (UTC -4:00) on Friday, 13 September 2024.

The proposals will be evaluated by the committee and the decision will be communicated to the organizers in late September 2024.

Focus and Special Sessions Chairs: Chenyu Liang and Abdi Karbassi ims2025focusspecial@gmail.com