# Making Waves in Texas



## 2025 IEEE Texas Symposium on Wireless & Microwave Circuits and Systems

April 8 – 9, 2025, Waco, Texas

www.TexasSymposium.org









#### **Steering Committee**

#### **General Chair**

Casey Latham, Keysight Technologies

#### **Technical Program Chair**

Vincent Leung, Baylor University

#### **Technical Program Co-Chairs**

Taiyun Chi, Rice University Sensen Li, University of Texas at Austin Travis Forbes, Sandia National Labs Pedro Rodriguez-Garcia, L3Harris

#### **Tutorials Chair**

Shahrokh Saeedi, Boeing Arya Menon, Texas A&M University

#### **Publicity Chairs**

Drew Bresnahan, Raytheon Rashaunda Henderson, University of Texas at Dallas

Soroush Moallemi, Skyworks Solutions

### **Publications Chair**

Ifana Mahbub, University of Texas at Dallas

#### **Student Research Competition Chairs**

Jennifer Kitchen, Arizona State University Pratik Ghate, FormFactor

#### **Local Arrangements Chair**

Yang Li, Baylor University

#### **Sponsors and Exhibitors Chairs**

Pratik Ghate, FormFactor David Jackson, University of Houston Josh Martin, L3Harris

#### **Finance Chair**

Charles Baylis, Baylor University

#### Wehmaster

Drew Bresnahan, Raytheon

#### **Registration Chair**

Adam Goad, Baylor University

#### **Conference Advisors**

Oren Eliezer, Samsung Semiconductor Jennifer Kitchen, Arizona State University Charles Baylis, Baylor University

Donald Lie. Texas Tech University

# **Call for Papers**

The IEEE Texas Symposium on Wireless & Microwave Circuits and Systems invites paper submissions for the 2025 conference, to be held in-person April 8–9, 2025 at Baylor University in Waco, Texas.

Authors from academia, industry, government labs, and other organizations around the world are invited to submit papers based on their original and previously unpublished work in all areas listed below (and similar related areas):

- RF and microwave circuits and systems
- 5G/6G and millimeter-wave/THz wireless technologies
- Wireless technologies for biomedical applications
- Computational electromagnetics
- Antennas, propagation, and electromagnetics
- Spectrum management and coexistence
- RF active and passive devices
- Microwave metrology

- Wireless power transfer
- Electromagnetic materials and modeling
- Wireless and optical communications
- Photonics
- Geophysical and subsurface modeling
- Radar and sensing
- Internet of Things
- Emerging wireless technologies

2025 Special Session: TBD

In addition to the paper presentation sessions, the symposium will include invited talks and tutorials from leading experts in fields related to the conference. The conference also offers a student research competition that is open to both graduate and undergraduate students, in addition to other student and industry engagement events. Awards will be given for the best student research presentations.

We look forward to your participation in the 2025 symposium!

Casey Latham, Keysight Technologies General Chair

#### **Important Dates:**

Paper Submission Deadline: February 10, 2025

Author Notification: March 10, 2025
Final Manuscript Due: March 19, 2025

Advance Registration Deadline: March 24, 2025

Texas Symposium: April 8-9, 2025

Paper submission instructions can be found at the conference website: www.TexasSymposium.org.

Papers accepted for publication and presented at the conference will be submitted to IEEE Xplore®.