

# CALL FOR PAPERS



## IEEE International Symposium on Phased Array Systems and Technology



15 - 18 October 2024  
Hynes Convention Center  
Boston, Massachusetts, USA  
[www.ieee-array.org](http://www.ieee-array.org)

### Sponsors and Exhibitors

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### About the Symposium

Phased array systems continue to be a rapidly evolving technology with steady advances motivated by the challenges presented to modern military and commercial applications. This symposium will present the most recent advances in phased array technology and offer a unique opportunity for members of the international community to interact with colleagues in the field of phased array systems and technology.

The committee is thrilled to announce two major changes to the symposium to better reflect the interest and pace of technology development: (1) moving to the larger [Hynes Convention Center](#) in the Back-Bay neighborhood of Boston; and (2) increasing the symposium frequency to a two-year cadence.

### Be a Symposium Sponsor or Exhibitor

For sponsorship and exhibit opportunities please reach out to Mark McClure and Marc Angelucci at: [sponsorships@ieee-array.org](mailto:sponsorships@ieee-array.org).

### Suggested Topics

- 5G Arrays
- Array Design
- Array Measurements
- Array Signal Processing
- Automotive Arrays
- Beamforming & Calibration
- Digital Array Architectures
- Dual Polarized Arrays
- Low Cost Commercial Arrays
- MIMO Arrays
- Medical Applications
- Metamaterial Phased Arrays
- mmWave and Terahertz
- T/R Modules
- Low Frequency Arrays
- SATCOM Arrays
- Weather Arrays
- Wideband Arrays

### Paper Template and Submission Procedures

Template and submission procedures are available at:  
<https://ieee-array.org/call-for-papers>.

### Important Dates

- Full paper submission (2-8 pages including figures): 13 May 2024
- Author notification: 22 July 2024
- Author registration deadline: 01 Sept 2024

We are looking forward to seeing you at this next gathering.

### Committee

#### Symposium Chairs

Sean Duffy (C), MIT LL  
Wajih Elsallal (VC), MITRE

#### Technical Program Chairs

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