

# RadAR Conference 2019

Boston



*Revolutions in Radar*

## Corporate Supporters

Platinum



Silver



## About the Conference

22-26 April 2019

Westin Waterfront Hotel  
Boston, Massachusetts, USA

[www.radarconf19.org](http://www.radarconf19.org)

A radar revolution is underway, made possible by the rapid evolution of digital electronics, and powered by new innovative architectures, advanced components, novel waveforms and sophisticated processing techniques. Please join us in historic Boston, birthplace of the original American Revolution, as we continue this new revolution in radar technology. The beautiful Westin Waterfront hotel, located in the heart of Boston's seaport district, will make the perfect venue for the international community as we meet to share the latest advances in radar. The conference will include three days of parallel technical sessions, and two days of tutorials with ample opportunity to interact with international radar experts from around the world.

## Tutorials and Special Sessions

Please submit suggestions for tutorial topics or special sessions to the Technical Program Chair at [info@radarconf19.org](mailto:info@radarconf19.org)

## Suggested Topics

- Radar phenomenology
- Antenna technology
- Radar Electronics
- Over the horizon radar (OTHR)
- Bistatic, multistatic & passive radar
- Networked & distributed radar
- Commercial radar
- mm-wave & THz radar
- Environmental Sensing
- Airborne & space based
- SAR and ISAR imaging
- ATR and classification
- Tracking
- Cognitive methods
- Waveform diversity
- Spectrum sharing
- Electronic warfare
- Emerging Systems and Technology

## Paper Submission Procedures

See website for details

Important Dates	
Special Session Proposals Due	17 Aug 2018
Tutorial Submissions Due	30 Aug 2018
Paper Submissions Due	17 Oct 2018
Notification of Acceptance	14 Jan 2019
Paper Submission Due	25 Feb 2019

## Organizing Committee

### General Chair

Eric Evans  
MIT Lincoln Laboratory (MIT LL)

### Deputy Chairs

Mark Russell, Raytheon  
Eric Reinke, Northrop Grumman  
Richard Buck, Lockheed Martin

### Vice Chair

Jennifer Watson, MIT LL

### Technical Chair

Dan Rabideau, MIT LL

### Technical Vice Chair

Dan Bliss, Arizona State University

### Exhibits

Pamela Evans, MIT LL

### International

Alfonso Farina, Selex (ret.)  
Hugh Griffiths, University College London

### Plenary

Eli Brookner, Raytheon (ret.)  
Frank Robey, MIT LL

### Publications

Jeffrey Herd, MIT LL  
Vito Mecca, MIT LL

### Publicity

Mabel Ramirez, MIT LL  
David Mooradd, MIT LL

### Tutorials

James Ward, MIT LL  
Katherine Rink, MIT LL

### Student Program

Julie Jackson, AFIT

### Sponsorships

Bill Weedon, Applied Radar

### Business Manager

Robert Alongi, IEEE Boston

### Website

Andrew Zai