

# **CALL FOR PRESENTATIONS**

## 34th Annual Test & Evaluation Conference

May 13-15 • Emerald Coast Convention Center • Ft. Walton Beach • FL
Theme - Modernized T&E: Critical Enabler of the National Defense Strategy

Please join us May 13-15, 2019 at the Emerald Coast Convention Center, Fort Walton Beach, FL for the 34th Annual National Test & Evaluation Conference. The theme of the 2019 conference is *Modernized T&E: Critical Enabler of the National Defense Strategy* and will focus on the role of DT&E and OT&E in Test & Evaluation as a key to achieving competitive military advantages.

The National Defense Strategy (NDS) calls on the Defense community to continuously deliver performance with affordability and speed, and to pursue urgent change at significant scale and at the speed of relevance to support the Warfighter.

Modernized T&E faces challenges (process, technological, and cross-domain complexity) in enabling the NDS, through effective, efficient and timely Developmental and Operational Testing (DT & OT) of weapon system.

Providing a dominant Joint Force requires delivering advanced performance with affordability and speed, organizing for innovation, and pursuit of streamlined rapid and iterative approaches from development to fielding. These all have impacts on the T&E community.

During this conference, senior Test & Evaluation leaders will present their views on the challenges ahead on how Industry and Government can partner together for achieving the critical goals of the NDS.

DoD is investing broadly in military applications of autonomy, artificial intelligence, and machine learning, including rapid application of commercial breakthroughs, to gain competitive military advantages. These technologies present significant T&E challenges to the Defense community requiring innovative approaches to support of rapid adoption and fielding.

### PRESENTATION TOPICS

Presentations will be considered from business and Government that address the following topics:

- T&E's Role in Rapid Fielding of Systems
- Cybersecurity and T&E
- Digital Engineering/MBSE/M&S Impacts on T&E
- T&E of Autonomous / Learning Systems
- Cyber T&E



- T&E of Hypersonic Systems
- System of Systems / Interoperability
- Distributed Testing Live Virtual Constructive
- Joint Mission Environment Test Capability (JMETC)
- Future T&E Workforce Professional Development
- Capability Based T&E

### **ABSTRACT TIMELINE**

March 1 Deadline for Abstracts

March 4-8 Abstract Review and Selection March 11 Abstract Presenters Notified

#### **SUBMISSION**

Abstracts must be submitted electronically at the following link http://application.ndia.org/abstracts/9910/

Selection of abstracts for presentation will be made by the T&E Division program committee. Submitters will be notified by email on **March 11**.

### SPONSORSHIP and EXHIBITS

Sponsorship and exhibit opportunities are available. For more information contact Alison Carpenter, <u>acarpenter@ndia.org</u> or Sara O'Hanley sohanley@ndia.org.

### **QUESTIONS**

Contact Tatiana Jackson with question on submission or the conference.

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