

ISSUE: [April 2022](#)

## **CMSE Reveals Key Note Talks For Upcoming Virtual Conference**

The 25th Annual [Components for Military & Space Electronics Virtual Conference & Exhibit \(CMSE\)](#) which will be held April 25-29, has announced its keynote talks and speakers. These talks will include, "DOD Challenges for Global Supply, Semiconductor Foundry, Secure Microelectronic Infrastructure Issues and Roadmap," "Heterogeneous Integration As An Enabler To System Modernization," and "The Unfolding Digital Transformation Sweeping the Space Enterprise". The program will also include over 30 technical presentations plus cutting edge tutorials on component reliability and packaging topics.

Keynote talks are scheduled as follows.

### **Tuesday 4/26/2022**

"DOD Challenges for Global Supply, Semiconductor Foundry, Secure Microelectronic Infrastructure Issues and Roadmap"

This talk will be given by Robin Brown, Office of the Secretary of Defense (OSD) Diminishing Manufacturing Sources and Material Shortages (DMSMS) Parts Management Program Manager.

### **Wednesday 4/27/2022**

"Heterogeneous Integration As An Enabler To System Modernization"

The presenter for this keynote will be Darren J. Crum, Ph.D., NSWC Crane Division.

### **Thursday 4/28/2022**

"The Unfolding Digital Transformation Sweeping the Space Enterprise"

This talk will be given by Jay Santee, vice president, Strategic Space Operations at The Aerospace Corporation.

## **Technical Program And Tutorials**

In addition to the above key note topics, the program contains:

- Over 30 technical presentations by industry experts with Question & Answer for the presentation
- Numerous suppliers from the active and passive device community interacting with attendees
- Four cutting-edge tutorials taught by industry experts:
  - [Virtual Tutorial: Capacitor Reliability Seminar \(4/25\)](#)
  - [Overview of Component Specs for Military and Space Electronics \(4/25 Included in Attendee Conference Pass\)](#)
  - [Virtual Tutorial: Electronics Packaging: Fundamentals and Opportunities \(4/29\)](#)
  - [Virtual Tutorial: Microelectronic Packaging Failure Modes and Analysis \(4/29\)](#)

## **For Students And New Engineers**

Opportunities for students and young professionals planning a career in the military and aerospace industry to win \$3,000 in prize money thanks to our sponsors, Hi-Rel Laboratories and AVX!

The intent of the CMSE student program is to allow students, PhD candidates and young professionals (three years since graduation) an opportunity to participate in CMSE at no charge and learn more about a career in the military and aerospace industry.

Just email [amber@tjgreenllc.com](mailto:amber@tjgreenllc.com) from your school email address or company email address to receive a coupon code for free registration.

Student attendees may also dazzle us with their knowledge of an array of obvious, fascinating, or little-known facts about space and electronics! See [Trivia Contest Rules](#). The registration cutoff date for the Student Trivia contest is Thurs, April 21.

Student/Professional Networking: Talk to us about a career in the military/aerospace industry on the last day (4/28). Ask questions regarding career paths and job opportunities. Includes a 45-minute [Speed Networking](#) session where you and your peers can interact with seasoned industry professionals.

Information on general pricing and registration for the conference can be found below. Exhibitors have several opportunities to promote their products and services through a basic or premium exhibit, sponsorship opportunities and advertising in the CMSE program booklet. (See contacts below.)

### **General Registration**

Virtual Conference (4/26-4/28)

Included in your registration:

- Three days of technical presentations with interactive Q & A
- Live keynote presentations each day from industry leaders
- Access to a free three-hour tutorial on Monday afternoon on component specs, [Overview of Microelectronic Component Specs for Military and Space Electronics](#) (more tutorials available on Monday and Friday for an additional fee)
- All presentations available for review online for up to 30 days
- PDF copy of slides for each presentation available for download to each attendee.

Cost: \$395

### **Exhibiting at CMSE**

For more information on virtual exhibits, sponsorship and advertising in the CMSE program booklet contact Tom Terlizzi at [terlizzi@tjgreenllc.com](mailto:terlizzi@tjgreenllc.com) or call 631-269-3820.

### **Other Information**

For more on presentations, tutorial, and student-new engineer contests, contact Tom Green at [tgreen@tjgreenllc.com](mailto:tgreen@tjgreenllc.com) or call (610) 625-2158.

And for additional details on the conference, see the [CMSE website](#).