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CMSE Finalizes Keynote Speakers And Program

The 28th Annual Components for Military and Space Electronics (CMSE) Conference and Exhibit has finalized the keynote talks, speaker presentations and tutorial programs for this year's conference, which will be held April 29-May 1 at the Four Points by Sheraton LAX in Los Angeles. Exhibits will be on April 30 and May 1, 2025. The emphasis will be on "Component Engineering for the next generation electronic components and new technology insertion" to support the supply chain for military, defense, and space applications.

Day 1 – Tuesday, April 29. 2025

As in past years, day one of the program is devoted to presentation of tutorials.

Tutorial 1: "Microelectronic Component Engineering Principles and Practices"

Instructors: Thomas J. Green, T.J. Green Associates; Ron Demcko, Kyocera/AVX Components; Trevor Devaney, Hi-Rel Laboratories; and Jon Rhan, Vishay Intertechnology.



Ron Demcko, Kyocera-AVX Senior Fellow

Tutorial 2: "Design and Test of Non-Hermetic Microelectronics for Military and Space"

Instructors: Thomas J. Green, TJ Green Associates and Jeff Gotro, InnoCentrix.

Tutorial 3: "Understanding the Military Standards and Update on JEDEC and NewSpec Initiatives"

Instructors: Lawrence Harzstark, Aerospace Corp.; Sultan Lilani, Integra Technologies; Shri Agarwal, NASA JPL, and Rod de Leon, The Boeing Company.



Tom Green, TJ Green Associates, CMSE Program Chairman

DAY 2 – Wednesday, April 30, 2025

Keynote I: "Northrop Grumman Microelectronics Center Supports Next Generation Packaging Technologies"

Speaker: Louise Sengupta, director of Business Development, Northrop Grumman

There will be approximately thirty other presentations on advanced packaging; heterogeneous chip packaging; high-reliability polymer tantalum & MLCC capacitors, reliability, microelectronic design & developments and semiconductor packaging on days 2 and 3.

DAY 3 – Thursday, May 1, 2025

Keynote II: " Evolution of EEE Parts for Space Missions"

Speaker: Larry Harzstark, *technical fellow*, The Aerospace Corporation

Exhibition

Over 40 exhibitors of hi-rel components, and microelectronic service and equipment suppliers will be available to discuss hi-rel applications including Kyocera-AVX, Vishay, Hi-Rel Labs, Topline, Yageo-Kemet, Presidio Components, ES Components, Q-Tech, ORS, Knowles, Tektronix, Stratedge, Exxelia, AEM, Payton Planar, Datatronics, Noble Metals, Central Semi, GOLDEN ALTOS, Xtreme Semiconductor and QP-Technologies. At press time, a few exhibit spaces were still available. The event venue, Four Points Marriott, Los Angeles, is offering attendees special room rates.

For more information, see the conference [website](#).



Visitors at last year's CMSE Conference found lots to discuss with show exhibitors and presenters.