

25th Annual Components for Military & Space Electronics Conference & Exhibition

April 26-28, 2022

LIVE CONFERENCE

Four Points by Sheraton (LAX)
Los Angeles, California



Call for Presentations

The premier event focused on the design, reliability, and application of electronic components for use in both terrestrial applications for avionics, aerospace, and military, as well as commercial, civilian, and military space systems. Three days of technical talks along with cutting edge tutorials.

You are requested to submit an outline for a presentation at CMSE on topics such as:

- Alternate grade parts for use in harsh environments
- Non-hermetic COTS utilization and implementation
- Long term dormant storage (Hermetic vs. Non-Hermetic)
- EEE parts engineering issues for small sats
- Supercapacitors and high CV for high rel applications
- PME/BME MLCCs for hi-rel applications
- Tantalum polymer progression towards space and wear out issues
- GaN and SiC for RF and power management
- SIP 2.5- 3D and wafer level packaging WLP
- Continuity of the electronics supply chain
- Alternate approval for PMP for space
- Counterfeits, trust, and security issues in supply chain management
- Digital engineering/model-based design
- High temp electronics

Deadline for Submission: January 15, 2022

Presentations are 15 minutes with 5 minutes of Q & A. The CMSE committee does not require a formal paper submission. You decide how much of the presentation material to provide the attendee. Remote virtual presentations will be considered for those who can't travel. The idea is to promote sharing of basic scientific and technical information about common problems faced by both the component manufacturer and the system OEMs in the Aerospace industry.

Please email your presentation outline to: info@tjgreenllc.com.

CMSE Program Committee

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