



AEROSPACE EMC MID-CAREER TRAINING

Friday, August 7, 2026

This training provides an opportunity to advance your knowledge of Aerospace Electromagnetic Compatibility (EMC) associated with transitioning from entry level aerospace engineer to a mid-career aerospace engineer.

This is the inaugural offering of the Aerospace Mid-Career Training. Participants in this training will have the opportunity to interact with experts who have worked in the Aerospace industry for 15 to 30+ years and have contributed to the advancement of EMC practices specifically developed to address the challenging environments and conditions that aerospace vehicles must operate within. They will also have the opportunity to ask questions of the presenters on how they navigated their careers, from entry level engineers to senior level engineers and how to manage the transition into and through mid-career in the Aerospace Industry.

ORGANIZERS:

Janet O'Neil
ETS-Lindgren

John La Salle
Northrop Grumman

Randy Jost
*IEEE Life Senior Member,
Ball Aerospace (Retired),
Adjunct Professor at Utah
State University*

Dennis Lewis
The Boeing Company

TIME	TOPIC	PRESENTER/INSTRUCTOR
8:15am - 8:30am	Introduction to Workshop	Janet O'Neil (ETS-Lindgren) John La Salle (Northrop Grumman)
8:30am - 9:15am	Transitioning from Early Career to Mid-Career Aerospace EMC Engineer	Randy J. Jost (Ball Aerospace - Retired)
9:15am - 10:00am	E ³ Requirements and Processes	David Novotny (SpaceX)
10:00am - 10:30am	Coffee Break / Networking	
10:30am - 11:15am	E ³ Vehicle Design and Integration	John McCloskey (EMC-Closkey)
11:15am - 12:00pm	E ³ Avionics / Payloads	Ray Perez (Jet Propulsion Laboratory (Retired))
12:00pm - 1:30pm	Lunch	
1:30pm - 2:15pm	E ³ Systems Analysis	Paul Bremner (Robust Physics)
2:15pm - 3:00pm	E ³ Systems Test and Validation	John La Salle (Northrop Grumman)
3:00pm - 3:30pm	Coffee Break / Networking	
3:30pm - 4:15pm	E ³ Systems Test and Validation	Dennis Lewis (The Boeing Company)
4:15pm - 5:00pm	Questions / Panel Session	



Please view the presentation abstracts and instructor bios available on the Symposium website:

