

Time	Session Title	Presenter Name	Company	Presentation Title
7:00	Exhibitor Check-in and Set Up			
7:40	Breakfast and Networking			
8:30	Welcome, Introduction, and Plenary Session	Dr. Patrick Safarian	FAA	Finite Element Analysis Validation Requirements and Methods
9:30	Break			
10:00	Content Presentations	Manish Barlingay	GoEngineer	Integrated Framework to Accelerate Development of Surrogate Models for numerical Simulation
10:30		Noah Evers	CompLabs	Democratizing Simulation: An AI Co-Pilot for Structural and Thermal Modeling in Aerospace
11:00		Brandon Hearly	NASA Glenn Research Center	MicroNet Assistant Tool: Rapid Annotation, Training, and Deployment of Microscopy Segmentation Machine Learning Models for Digital Twin Creation
11:30		Peter Lyu	Luminary Cloud	Combining CFD and Physics AI in Aircraft Design
12:00				
13:00	Content Presentations	Trent Ricks	NASA Glenn Research Center	Lessons Learned from Integrating a Surrogate Model into a Finite Element Software
13:30		Jeff Robertson	Hexagon	Transforming Aerospace Inspection with FEA Based Virtual Fixture Technology
14:00		Corey Wetterer-Nelson	Kitware Inc	Utilizing In-Situ Analysis Techniques for AI-Based Turbulence Model Enhancement
14:30		Peter Wang	Dassault Systèmes	CAD Integrated Design Optimization and Uncertainty Quantification of a Fuselage Panel
15:00				
15:30	Content Presentations	Lamont McAilely	NIRA	Overview of Model-Based Systems Engineer
16:00		Tyler Smithson	Zodiac Aerospace	Customization of UVC Disinfection Isosurfaces in Active Fluid Zones
16:30	Networking Reception			
17:30				