

CALL FOR Presentation Only ABSTRACTS & POSTERS

TRACKS AND TOPICS

STRUCTURES:

Adaptive and Multifunctional Structures/Advanced Manufacturing for Aerospace Structures/Advances in Aerospace Structures/Applications of Artificial Intelligence/Machine Learning for Aerospace Structures/Impact, Fatigue, Damage and Fracture of Composite Structures/Nonlinear Problems in Aerospace Structures/Nondestructive Evaluation and Structural Health Monitoring/Peridynamics and Its Applications/Structures in Extreme Environments/Wind Energy/Spacecraft Structures/Design Optimization of Aerospace Applications from a Systems Approach/VVUQ and Smarter Testing for Structural Analysis and Design/ General Topics of Aerospace Structures/Special Session in Honor of Professor Liviu Librescu

STRUCTURAL DYNAMICS:

Aero-, Servo-, Thermo-Elasticity of Aircraft, Rotorcraft and Spacecraft/Rotordynamics/Aeroacoustics and Vibroacoustics/Nonlinear Dynamics and Flexible Multibody Dynamics/Dynamic Loads, Wave Propagations, Response, Vibration, Control, and Alleviation of Aerospace Structures and Vehicles/Computer Methods and Reduced Order Modeling/Experimental Studies in Structural Dynamics/Machine Learning in Structural Dynamics and Aeroelasticity/Model Uncertainties and Uncertainty Quantification in Structures and Structural Dynamics/ General Topics of Structural Dynamics of Aerospace Structures

MATERIALS:

Advanced Manufacturing/Applications of AI/Architected materials/metamaterials/Bioinspired materials/Damage, Fatigue, and Fracture/Emerging Materials Technology/General Topics of Aerospace Materials/Integrated Computational Materials Engineering/Materials for Extreme Environments/Micromechanics and Multiscale Modeling/Multifunctional Materials/Nanomaterials/Testing and Characterization/Structural Bonding and Surface Modifications

IMPORTANT DATES

**Presentation Only and Poster Abstract
Submission Deadline**

Feb 17, 2026

***For Posters, choose a related track. Next, choose "Poster" topic and then "Poster Presentation".**

**Notification Of Paper / Presentation
Only Abstract Acceptance**

March 3, 2026



<https://event.asme.org/SSDM>