



2025 AIAA SciTech Forum

Committee Meetings and Ancillary Events

Sunday, 5 January		
1:30pm-5:00pm	AIAA Town Hall with Volunteer Leaders and Community Break-out Sessions	Plaza G
2:30pm-5:00pm	Break Out Rooms: AIAA Town Hall	Plaza D, E, F
3:00pm-4:00pm	APATC Honors & Awards Subcommittee	Discovery 45
3:00pm-4:00pm	APATC Education Subcommittee	Columbia 37
3:00pm-4:00pm	APATC Liaison Subcommittee	Challenger 41 & 42
3:00pm-4:00pm	APATC Membership Subcommittee	Discovery 44
3:00pm-4:00pm	APATC Planning Subcommittee	Challenger 38
3:00pm-4:00pm	APATC Publicity and Publication Subcommittee	Challenger 39
4:00pm-5:00pm	APATC Technical Activities	Boardroom
4:00pm-6:00pm	Transformative Systems Engineering Task Force Workshop	Celebration 6
4:00pm-8:30pm	Ground Testing Technical Committee (GTTC) Meetings	Regency Q
5:00pm-6:00pm	APATC Steering Committee	Discovery 45
5:30pm-7:30pm	Structures Technical Committee Sunday Lecture	Barrel Spring 1
6:00pm-7:00pm	Idea Challenge Kickoff Meeting	Orlando L
6:00pm-9:00pm	Applied Aerodynamics Technical Committee Meeting	Plaza G
6:30pm-7:30pm	Diversity Scholars Orientation	Regency O & P
6:30pm-8:30pm	Information Systems Group Meeting	Discovery 44
7:00pm-9:00pm	Aerospace Design & Structures Group Meeting	Barrel Spring 2
7:00pm-9:00pm	Committee on Higher Education Annual Meeting	Plaza H
7:30pm-8:00pm	SciTech 101	Orlando L
8:00pm-9:00pm	International Student Conference Orientation	Regency O & P
Monday, 6 January		
9:00am-11:00am	Space and Missiles Group Open Meeting	Discovery 45
9:30am-11:30am	GTTC High Speed Wind Tunnel Calibration Working Group	Discovery 43
10:00am-11:30am	Rising Leaders in Aerospace: Pitching for Young Professionals (Organized by SEDS)	Plaza H
10:00am-12:00pm	Foundation Board	Boardroom
11:00am-12:00pm	Journal of Propulsion & Power EAB Meeting	Columbia 37
11:00am-12:30pm	GTTC Model Deformation Working Group	Challenger 41 & 42
11:00am-3:00pm	Integration and Outreach Division (IOD)	Discovery 44
12:00pm-1:00pm	FDTC Computational Methods for Multi-Phase Flows	Challenger 40
12:00pm-2:00pm	CFD Vision 2030 Integration Committee Meeting	Discovery 43
12:00pm-2:00pm	Idea Challenge Planning Workshop	Discovery 46
1:00pm-2:00pm	Corporate Members and University Roundtable	Discovery 47
1:00pm-2:00pm	Education Series EAB Meeting	Challenger 38
2:00pm-4:00pm	GTTC Additive Manufacturing Focus Group	Discovery 45
2:00pm-5:00pm	Reusable Launch Vehicles Industry Trends and University Student Engagement	Challenger 41 & 42
3:00pm-4:00pm	Progress Series EAB Meeting	Challenger 38
3:30pm-5:00pm	FDTC High-Fidelity CFD Verification DG	Discovery 43
4:00pm-5:00pm	Journal of Aircraft Editorial Meeting	Columbia 37
4:30pm-5:30pm	HyTASP Steering Committee Meeting	Challenger 39
4:30pm-6:30pm	Meet the Universities	Regency O & P
5:00pm-6:00pm	FDTC Large Eddy Simulation DG	Columbia 34
5:30pm-7:00pm	AIAA Awards Recognition Ceremony	Windermere Ballroom
5:30pm-9:00pm	NC State University Mechanical and Aerospace Engineering Alumni Reception	Columbia 35
6:00pm-7:00pm	FDTC Active Flow Control Database DG	Celebration 1
6:00pm-7:00pm	APATC Aerodynamic/Propulsive Interactions DG	Boardroom
6:00pm-7:00pm	FDTC Reduced-Complexity Modeling and Analysis of Fluid Flows DG	Bayhill 32
6:00pm-7:00pm	FDTC Turbulence Model Benchmarking DG	Bayhill 28
6:00pm-7:00pm	MVCE Meshing Subcommittee	Discovery 45
6:00pm-7:00pm	AMT Nominations Subcommittee Meeting	Coral Spring 1
6:00pm-7:00pm	AMT Diversity and Inclusion Subcommittee Meeting	Coral Spring 2
6:00pm-8:00pm	Certification by Analysis Community of Interest (COI)	Celebration 11
6:00pm-9:00pm	Aligning our Digital Taxonomy for Aerospace	Plaza G
6:30pm-8:30pm	Propellants and Combustion Technical Committee Meeting	Manatee Spring 2
6:30pm-9:30pm	TAMU Aeroconnect Social Mixer	Bayhill 19
7:00pm-8:00pm	AMT Awards Subcommittee Meeting	Peacock Spring
7:00pm-8:00pm	AMT Conference Planning Subcommittee Meeting	Manatee Spring 1
7:00pm-8:00pm	FDTC High-speed flow Control	Celebration 3
7:00pm-8:00pm	FDTC Massively Separated Flows DG	Bayhill 33

7:00pm-8:00pm	AMT Publications Subcommittee Meeting	Rock Spring 1&2
7:00pm-8:00pm	MVCE Computational Environments Subcommittee	Discovery 44
7:00pm-8:30pm	FDTC Uncertainty Quantification in Fluid Dynamics DG	Bayhill 29
7:00pm-9:00pm	Computer Systems Technical Committee Meeting	Columbia 37
7:00pm-9:00pm	Liquid Propulsion Technical Committee Meeting	Plaza H
7:00pm-9:00pm	FDTC Transition DG	Bayhill 30
7:00pm-9:00pm	Friends of UC	Celebration 5
7:00pm-9:00pm	Terrestrial Energy Systems Committee Meeting	Barrel Spring 1
7:00pm-10:00pm	Aircraft Design Technical Committee	Regency O & P
7:00pm-10:00pm	HyTASP Technical Committee Meeting	Celebration 8
7:00pm-10:00pm	University of Michigan Department of Aerospace Engineering AIAA Reception	Orchid Room
7:00pm-10:00pm	Systems Engineering Technical Committee Meeting	Barrel Spring 2
7:15pm-9:15pm	Modeling and Simulation Technical Committee Meeting	Bayhill 27
8:00pm-9:00pm	FDTC Swept Wing Leading Edge Vortex Flow Physics DG	Bayhill 31
8:00pm-10:00pm	FDTC High Speed FSI DG	Celebration 2
8:00pm-10:00pm	ISTC Student Paper Competition Presentations	Bayhill 17
Tuesday, 7 January		
9:00am-10:00am	Books Subcommittee	Challenger 38
9:00am-11:00am	International Student Conference Awards Breakfast	Regency O & P
9:00am-5:00pm	Cadence Meeting Room	Winter Park 49
10:00am-11:00am	PEG Meeting	Challenger 40
10:00am-12:00pm	International Activities Group	Columbia 36
10:00am-12:00pm	Ethics Committee Meeting	Columbia 35
11:00am-12:00pm	Journal of Spacecraft and Rockets EAB Meeting	Columbia 37
11:00am-12:00pm	SciTech 2026 Technical Program Committee Meeting	Plaza H
11:30am-1:00pm	CFD Workshop Collaboration (leveraging experience)	Columbia 34
12:00pm-1:00pm	IAG Strategy & Implementation Committee Meeting	Challenger 39
12:00pm-1:00pm	High-Speed Multiphase DG' (Discussion Group)	Winter Park 50
1:00pm-2:30pm	AIAA Journal EAB Meeting	Columbia 37
1:00pm-3:00pm	GTTC Model Attitude Measurement Working Group	Columbia 36
1:00pm-4:00pm	Seminar on Non-intrusive Laser-based Diagnostic Techniques for Hypersonic Flows	Challenger 40
1:00pm-5:00pm	Technical Activities Division Meeting	Plaza H
1:00pm-5:00pm	AIAA Regional Engagement Activities Division (READ) Meeting	Discovery 44
2:00pm-3:00pm	Publications Ethical Standards Committee	Challenger 38
3:00pm-4:00pm	Thermophysics Nominations Subcommittee	Discovery 45
3:00pm-5:00pm	Journal of Guidance Control and Dynamics EAB Meeting	Columbia 37
3:30pm-5:00pm	National Awards Best Practices Workshop	Discovery 46
3:30pm-5:30pm	Public Policy Committee Meeting	Discovery 47
4:00pm-5:30pm	SURTC Annual Meeting	Challenger 39
5:00pm-6:00pm	Journal of Thermophysics and Heat Transfer EAB Meeting	Challenger 38
5:00pm-6:00pm	Flight Testing Technical Committee Meeting	Columbia 35
5:00pm-7:00pm	AIAA Computational Fluid Dynamics (CFD) Committee on Standards (CoS)	Discovery 45
5:00pm-7:00pm	GT Alumni Reception	Orchid Room
5:30pm-6:30pm	Diversity WG Meet and Greet	Challenger 41 & 42
5:30pm-6:30pm	Section Officers Meetup	Discovery 48
5:30pm-7:00pm	Department of Aerospace Engineering at the University of Illinois	Descend 21 in the Hyatt
6:00pm-7:00pm	APATC Laminar Flow Control DG	Boardroom
6:00pm-7:30pm	Design Engineering Technical Committee (DETC) Meeting	Columbia 37
6:00pm-8:00pm	APATC Applied Surrogate Modeling DG	Rock Spring 1 & 2
6:00pm-8:00pm	Gas Turbine Engines (GTE) Technical Committee Meeting	Celebration 4
6:00pm-8:00pm	Multidisciplinary Design Optimization TC Meeting	Celebration 1
6:00pm-8:00pm	Space Automation and Robotics Technical Committee (SARTC) Meeting	Bayhill 33
6:00pm-8:00pm	Solid Rocket Technical Committee	Discovery 47
6:00pm-9:00pm	Nondeterministic Approaches Technical Committee Meeting	Celebration 2
6:00pm-9:00pm	Intelligent Systems Technical Committee	Celebration 6
6:30pm-7:00pm	Non-Equilibrium Flow Discussion Group	Orlando L
6:30pm-8:00pm	PGCTC Student Mixer and Networking Event	Manatee Spring 1
6:30pm-8:00pm	MVCE Technical Committee	Rainbow Spring 1
6:30pm-8:30pm	APATC Integrated (Digital and Physical) Collaborative Experimentation (ICE) FG	Barrel Spring 1
6:30pm-8:30pm	Purdue University Friends & Family Reception	Hampton Social Montauk Hall 9101 International Drive Orlando FL 32819
6:30pm-8:30pm	Sensor Systems and Information Fusion Annual Meeting	Celebration 7
6:30pm-9:30pm	Electric Propulsion Technical Committee Meeting	Bayhill 30
7:00pm-8:00pm	APATC Stability & Control Prediction DG	Bayhill 32
7:00pm-8:00pm	APATC CFD Transition Modeling DG	Bayhill 31

7:00pm-9:00pm	High Speed Air Breathing Propulsion Technical Committee Meeting	Plaza E
7:00pm-9:00pm	Aerospace Department Chairs Association	Regency Q
7:00pm-9:00pm	Materials Technical Committee Meeting	Plaza D
7:00pm-9:00pm	FDTC FAC Subcommittee	Coral Spring 2
7:00pm-9:00pm	FDTC FFP Subcommittee	Coral Spring 1
7:00pm-9:00pm	AFM TC Winter Meeting	Plaza J
7:00PM-9:00PM	SDTC (Structural Dynamics)	Barrel Spring 2
7:00pm-9:00pm	FDTC CFD Subcommittee	Peacock Spring
7:00pm-9:00pm	Electricrified Aircraft Technologies Technical Committee Meeting	Bayhill 17
7:00pm-9:00pm	Thermophysics Technical Committee	Plaza K
7:00pm-9:30pm	Aeroacoustics Technical Committee	Celebration 9
7:00pm-10:00pm	Digital Engineering Integration Committee (DEIC) Meeting	Plaza G
7:00pm-10:00pm	Spacecraft Structures (SCS) TC Meeting	Plaza H
7:00pm-10:00pm	Adaptive Structures Technical Committee Meeting	Celebration 3
7:00pm-10:00pm	Plasmadynamics and Lasers Technical Committee Meeting	Celebration 8
7:30pm-10:30pm	Structures Technical Committee Annual Meeting	Regency O & P
7:30pm-10:30pm	Face-to-Face Meeting: Space Exploration Integration Committee	Silver Spring 1
7:30pm-10:30pm	Aerodynamic Measurement Technology Technical Committee Meeting	Manatee Spring 2
Wednesday, 8 January		
8:00am-9:00am	GTTC RDT&E Risk Management Process Sufficiency	Challenger 38
9:00am-10:30am	GTTC Writing Quality Focus Group	Challenger 39
9:00am-11:00am	AIAA Publications Committee	Plaza H
9:00am-11:00am	GTTC IR Thermography Focus Group	Columbia 35
9:00am-5:00pm	Cadence Meeting Room	Winter Park 49
9:30am-11:30am	GTTC Statistical Methods and UQ Focus Group	Columbia 37
10:00am-11:00am	Faculty Advisor Engagement Panel	Columbia 34
11:00am-12:30pm	Space Logistics TC Meeting	Columbia 36
12:30pm-1:30pm	Journals Subcommittee	Columbia 37
1:00pm-2:30pm	GTTC/APATC Focus Group: Integrated (Physical and Digital) Collaborative Experimentation	Challenger 40
1:00pm-5:00pm	Council of Directors Meeting	Plaza H
1:30pm-3:00pm	Journals Editor-in-Chief Meeting	Columbia 37
2:00pm-4:00pm	GTTC Dynamic Force Measurement in Wind Tunnels Focus Group	Columbia 36
2:00pm-4:00pm	Rising Leaders in Aerospace: Speed Mentoring	Plaza G
2:30pm-3:30pm	GTTC Intro to Ground Testing - Planning Session	Columbia 35
3:00pm-4:00pm	Journal of Aerospace Information Systems	Challenger 38
3:00pm-5:00pm	V/STOL TC Meeting	Challenger 39
5:30pm-7:00pm	Human-Machine Teaming TC Meeting	Challenger 39
5:30pm-8:00pm	VA Tech SciTech Happy Hour	Orchid Room
6:00pm-7:00pm	APATC Sailplane Aerodynamics DG	Columbia 37
6:00pm-7:00pm	AIAA Associate Fellows, Class of 2025 Reception	Regency O & P Foyer
6:00pm-7:30pm	Propulsion Aerodynamic Workshop	Discovery 44
6:00pm-8:00pm	Women of Aeronautics and Astronautics Committee Meeting	Plaza D
6:00pm-8:00pm	Aerospace Power Systems Technical Committee Meeting	Columbia 36
6:00pm-8:00pm	Uncrewed and Autonomous Systems IOC	Columbia 35
6:00pm-8:00pm	COSMIC Academic Caucus Meetup	Discovery 46
6:00pm-8:00pm	Supersonics Integration and Outreach Committee Meeting	Rainbow Spring 1
6:00pm-8:00pm	APATC Rotorcraft Simulation DG	Blue Spring 2
6:00pm-9:00pm	Digital Materiel Management Workshop	Plaza G
6:30pm-8:30pm	JHTO/ UCAH Hypersonic Community Career and Networking Social	Florida B
6:30pm-8:30pm	Joint Advanced Propulsion Institute (JANUS) Poster Session	Florida A
6:30pm-9:00pm	TF IOC Meeting	Celebration 1
7:00pm-9:00pm	FDTC Plenary Meeting	Regency Q
7:00pm-9:00pm	Pressure Gain Combustion TC meeting	Plaza H
7:00pm-9:00pm	AMT Update Presentations and Student Event	Orlando M
7:00pm-9:00pm	Embry-Riddle Alumni and Friends Reception	Celebration 3
7:00pm-9:30pm	Guidance Navigation and Control TC	Plaza E
7:00pm-10:30pm	AIAA Associate Fellows, Class of 2025 Induction Ceremony and Dinner	Regency O & P
Thursday, 9 January		
8:00am-9:00am	GTTC Focus Group: Identify and Address RDT&E Workforce Challenges	Columbia 35
9:30am-10:30am	Young Professionals Group Meeting	Discovery 46
12:00pm-2:00pm	AIAA Microgravity and Space Processes (MSP) TC Committee Meeting	Columbia 35
1:00pm-3:00pm	GTTC Data Systems Focus Group	Challenger 40
1:30pm-4:00pm	AAM Multi-Modal Working Group Meeting	Columbia 37
4:00pm-6:00pm	History Committee	Discovery 45
5:30pm-8:30pm	GTTC Closeout Meeting	Regency Q
6:00pm-7:00pm	Energetic Components and Systems Technical Committee Meeting	Columbia 36
6:00pm-7:00pm	Small Satellite Technical Committee	Columbia 35

6:00pm-7:30pm	Information Command and Control Systems TC Meeting	Challenger 39
6:00pm-8:00pm	Hybrid Rockets TC	Challenger 38
6:00pm-8:00pm	Aerospace Cybersecurity Working Group	Discovery 44
6:00pm-9:00pm	Empowering Regional Digital Engineering, Modeling and Simulation Efforts	Regency O & P
6:30pm-8:30pm	Software TC Meeting	Columbia 37