

Day 1: Tuesday, October 29, 2013	
8:00 AM	<p align="center"><b>Registration &amp; Breakfast</b> Hyatt Regency Capitol Rooms A &amp; B - Lobby Level (Breakfast Included in your Registration)</p>
8:15 AM	
8:30 AM	
8:45 AM	
9:00 AM	<p align="center"><b>OPENING REMARKS</b> WELCOME (K. Davidian, FAA AST) FAA OPENING KEYNOTE SPEAKER (G. Nield, FAA AST) NASA OPENING SPEAKER (F. Chandler, NASA HQ OCT)</p>
9:15 AM	<p align="center"><b>PROGRAMMATIC OVERVIEWS</b> - FAA COE Welcome &amp; Overview (P. Watts, FAA COE) - COE CST Status Report (K. Davidian, FAA AST)</p>
9:30 AM	
9:45 AM	
10:00 AM	<p align="center"><b>Keynote Speaker Congressman Bill Posey</b></p>
10:30 AM	<p align="center"><b>Networking Break</b></p>
10:45 AM	
11:00 AM	<p align="center"><b>COE CST AFFILIATE AND ASSOCIATE MEMBERS</b> - Overview (K. Davidian), McGill (Y. Nyampong), NASTAR (B. Henwood), ERAU (M. Hickey), DLR (J. Drescher). - Not in attendance: SatWest (B. Barnett), UN Lincoln (M. Schaeffer), NASA ARC (M. Dudley)</p>
11:15 AM	<p align="center"><b>Lunch</b> Hyatt Regency Capitol Room A, (Lunch Included in your Registration)</p>
11:30 AM	
11:45 AM	
12:00 PM	
12:30 PM	<p align="center"><b>Keynote Speaker: Joseph Rothenberg</b> (Chairman CESTAC/JHR Consulting)</p>
12:45 PM	<p align="center"><b>1a: SPACE TRAFFIC MANAGEMENT AND OPERATIONS</b> 186. Space Env MMOD Modeling &amp; Prediction (SU-Close), (CU-Fuller-Rowell)</p>
1:00 PM	
1:15 PM	
1:30 PM	<p align="center"><b>1b: SPACE TRAFFIC MANAGEMENT AND OPERATIONS</b> 185. Unified 4D Trajectory (SU-Alonso) 258. Multi-disc Analysis of Safety Metrics (SU-Alonso) 247. Air &amp; Space Traffic Considerations for CST (FIT-Villaire)</p>
1:45 PM	<p align="center"><b>1c: SPACE TRAFFIC MANAGEMENT AND OPERATIONS</b> 257: Master's Launch &amp; On-Orbit Ops Class (Cheetham) 187. Space Situational Awareness (CU-Scheeres) 220: Space Operational Framework (NMSU-Hynes)</p>
2:00 PM	
2:15 PM	
2:30 PM	<p align="center"><b>Networking Break</b></p>
2:45 PM	
3:00 PM	<p align="center"><b>2a: SPACE TRANSPORTATION OPS. TECH &amp; PAYLOADS</b> 228. Magneto-Elastic Sensing for SHM (NMT-Zagrai, Ostergren) 253. Ultra High Temp Composites (UCF-Gou, Kapat) 293. Reduced Order Non-Linear Dynamic System Models (NMT-Miller)</p>
3:15 PM	
3:30 PM	
3:45 PM	
4:00 PM	<p align="center"><b>2b: SPACE TRANSPORTATION OPS. TECH &amp; PAYLOADS</b> 241. High Temp Pressure Transducers (UF-Sheplak), (FSU-Oates) 298: Integration &amp; Evaluation of Payloads (NMSU-Hynes) 299: Nitrous Oxide Composite Tank Testing (NMT-Ostergren, Dr. Robert Abernathy and Dr. Michael Hargather)</p>
4:15 PM	
4:30 PM	
4:45 PM	
5:00 PM	
5:15 PM	<p align="center"><b>Adjournment</b></p>

<b>Day 2: Wednesday, October 30, 2013</b>	
8:00 AM	<p align="center"><b>Registration &amp; Breakfast</b>  <i>Hyatt Regency Capitol Rooms A &amp; B - Lobby Level</i>  <i>(Breakfast Included in your Registration)</i></p>
8:15 AM	
8:30 AM	
8:45 AM	
9:00 AM	<b>DAY 2 OPENING REMARKS</b>
9:15 AM	<p align="center"><b>3: HUMAN SPACEFLIGHT RESEARCH</b>  184. <i>Comm'l Spacecraft Human Rating (CU-Klaus)</i>  255. <i>Wearable Biomedical Equip (UTMB-Castleberry)</i>  256. <i>Centrifuge Testing (UTMB-Vanderploeg)</i>  294. <i>Minor Injury Severity Scale (UTMB-Castleberry)</i>  295. <i>EMF Effects on Implantable Devices (UTMB-Vanderploeg)</i></p>
9:30 AM	
9:45 AM	
10:00 AM	
10:15 AM	
10:30 AM	<p align="center"><b>Networking Break</b></p>
10:45 AM	
11:00 AM	<p align="center"><b>2c: SPACE TRANSPORTATION OPS, TECH &amp; PAYLOADS</b>  244. <i>Autonomous RDV &amp; Docking for Space Debris Mitigation (UF-Fitz-Coy), (FSU-Collins), (SU-Rock), (CU-Axelrad)</i></p>
11:15 AM	
11:30 AM	
11:45 AM	
12:00 PM	<p align="center"><b>Lunch</b>  <i>Hyatt Regency Capitol Room A, (Lunch Included in your Registration)</i></p>
12:15 PM	
12:30 PM	<p align="center"><b>Keynote Speaker: Dr. T. Dwayne McCay</b>  <i>(Executive VP-COO, Florida Institute of Technology)</i></p>
12:45 PM	
1:00 PM	<p align="center"><b>4: SPACE TRANSPORTATION INDUSTRY VIABILITY</b>  193. <i>Role of COE CST in EFP (SU-Hubbard), (CU-Born)</i></p>
1:15 PM	
1:30 PM	<p align="center"><b>Parallel Sessions</b>  <b>Allied Organization Presentations</b>  <b>and CESTAC Closed Meeting</b></p>
1:45 PM	
2:00 PM	
2:15 PM	
2:30 PM	
2:45 PM	
3:00 PM	<p align="center"><b>Networking Break</b></p>
3:15 PM	
3:30 PM	<p align="center"><b>CESTAC OUTBRIEF</b>  - <i>Joe Rothenberg (CESTAC)</i>  <b>CLOSING KEYNOTE</b>  <b>Mike Gold (Bigelow Aerospace/COMSTAC)</b>  <b>CLOSING REMARKS</b>  - <i>P. Watts (FAA COE), K. Davidian (FAA AST), T. Fiedler (FIT)</i></p>
3:45 PM	
4:00 PM	
4:15 PM	
4:30 PM	
4:45 PM	