



Agenda

**NAC Technology, Innovation and Engineering Committee Meeting
December 7, 2018
NASA Headquarters
MIC 6A&B
300 E Street, SW, Washington, DC 20546
Dial-in number: 1-844-467-6272 Pin Code: 102421**

December 7 – FACA Public Meeting

- 8:00 a.m. Welcome and Overview of Agenda/Logistics
Mr. Mike Green, Executive Secretary
- 8:05 a.m. Opening Remarks
Dr. William Ballhaus, Chair
- 8:10 a.m. Space Technology Mission Directorate (STMD) Update and Discussion
Mr. James Reuter, Associate Administrator (Acting), STMD
- 8:30 a.m. Cryogenic Fluid Management Update
Ms. Dayna Ise, Acting Technology Demonstration Mission Program Executive, STMD
- 9:15 a.m. In-Situ Resource Utilization Planning and Update
Mr. Gerald Sanders, Systems Capability Leadership Team Lead, NASA Johnson Space Center
- 10:00 a.m. Break
- 10:15 a.m. Ultra-Strong Composites by Computational Design Space Technology Research Institute Update
Dr. Mia Siochi, NASA Langley Research Center
- 11:00 a.m. Office of the Chief Technologist Update
Dr. Douglas Terrier, NASA Chief Technologist
- 11:45 a.m. Lunch
- 1:00 p.m. Gateway and Habitation Capability Development – HEO Tech Development Efforts
Mr. Jason Crusan, Director, Advance Exploration Systems, HEOMD
- 2:00 p.m. Space Technology Mission Directorate (STMD) Update and Discussion
Mr. James Reuter, Associate Administrator (Acting), STMD
- 2:45 p.m. Break
- 2:55 p.m. Discussion and Recommendations
- 4:30 p.m. Adjournment

The WebEx link is <https://nasa.webex.com/>, the meeting number is 904 275 701, and the password is "N@CTIandE1218" (case sensitive).