

Space Technology Industry- Government-University Roundtable

Wanda Sigur, Chair
October 11, 2017

Background

- Sponsored by NASA's Space Technology Mission Directorate (S. Jurczyk, AA)
- Builds on first round of five STIGUR meetings
 - 6th meeting: October 5, 2017
 - Objectives: STMD Strategic Framework and Key Programs review, commentary, discussion
 - 7th meeting: March 9, 2018

Statement of Task

- Convene senior representatives from industry, universities, NASA, and other government agencies
- Define and explore critical issues related to NASA's space technology research agenda
- Frame systems-level research issues
- Explore options for public-private partnerships
- Facilitate candid dialogue among participants
 - Foster greater partnership among the NASA-related space technology community
 - Carry awareness of consequences to the wider public

Membership

- **Ms. Wanda A. Sigur, Chair**, Lockheed Martin (retired)
- **Mr. Stephen G. Jurczyk**, NASA STMD
- **Brig Gen Mark A. Baird**, U.S. Air Force SAF/AOS
- **Mr. Joshua Brost**, SpaceX
- **Ms. Carissa Christensen**, Bryce Space and Technology, LLC
- **Mr. Douglas R. Cooke**, Cooke Concepts and Solutions
- **Dr. Antonio L. Elias**, Orbital ATK, Inc.
- **Mr. Michael S. Elsperman**, Boeing Space and Missile Systems
- **Dr. Charbel Farhat**, Stanford University
- **Mr. James M. Free**, Peerless Technologies
- **Dr. Alec D. Gallimore**, University of Michigan
- **Dr. Mark J. Lewis**, IDA Science and Technology Policy Institute
- **Dr. Sandra H. Magnus**, AIAA
- **Ms. Pamela A. Melroy**, Melroy & Hollett Technology Partners
- **Mr. Robert Meyerson**, Blue Origin
- **Dr. Roger M. Myers**, R Myers Consulting, LLC
- **Dr. Darryll J. Pines**, University of Maryland
- **Ms. Marcia S. Smith**, Space and Technology Policy Group, LLC
- **Dr. John C. Sommerer**, Rinconsulting, LLC
- **Mr. Alfred Tadros**, Space Systems/Loral
- **Mr. Roger W. Teague**, The Boeing Company
- **Dr. C. Megan Urry**, Yale University
- **Dr. Laurence R. Young**, Massachusetts Institute of Technology

Discussions October 5

- STMD Strategic Framework
- STMD Programs
 - Game Changing Development
 - Technology Demonstration Missions
- NASA Small Spacecraft Technologies Program
- Topics for Next STMD Tipping Point Solicitation