

# 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
  - 6<sup>th</sup> meeting: October 5, 2017
    - Objectives: STMD Strategic Framework and Key Programs review, commentary, discussion
  - 7<sup>th</sup> 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/AQS
- **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