1/28/2015

**SPACE TECHNOLOGY INDUSTRY-GOVERNMENT-UNIVERSITY ROUNDTABLE**

**Keck Center of the National Academies**

**Room 100**

**500 Fifth St. N.W.  
Washington, D.C.**

**(parking garage entrance on 6th St. NW between E St. and F St. NW)**

**(directions for travel via Metro at** [**http://www.nas.edu/about/contact/na\_069685.html**](http://www.nas.edu/about/contact/na_069685.html)**)**

**AGENDA**

**Wednesday, February 11, 2015**

**OPEN SESSION**

7:30am Room opens (breakfast available in meeting room)

8:30am Meeting convenes

Opening remarks

8:45am Overview of STMD Mission Areas

Michael Gazarik, NASA Associate Administrator for Space Technology

9:00am **Research and Technology Development Challenges--Industry Panel 1**

*What research and technology development challenges could STMD address to support industry priorities in space as they relate to NASA mission priorities and/or industry applications apart from NASA missions?*

Ball Aerospace and Technologies: Jim Oschmann, Vice President and General Manager, Civil Space and Technology

Boeing: Mike Elsperman, Director of Space Science and Advanced Space Utilization

Lockheed Martin Space Systems Company: Steven Price, Advanced Programs Director, Civil Space

UTC Aerospace Systems: Jim Kammerer, General Manager, Crew Vehicle Systems

10:30am Break

10:45am **Research and Technology Development Challenges--Industry Panel 2**

*What research and technology development challenges could STMD address to support industry priorities in space as they relate to NASA mission priorities and/or industry applications apart from NASA missions?*

Draper Lab: Darryl Sargent, Vice President for National Security and Space

MacDonald Dettwiler: Dan King, Director for Business Development

Moog, Inc.: Patricia Stroh, Manager, Business Development, Space and Defense Group

Orbitec: Speaker TBD

12:15pm Lunch

**Wednesday, February 11, 2015**

**(continued)**

1:00pm **Research and Technology Development Challenges—DOD Panel**

*What opportunities exist for new, coordinated research and technology by NASA and the DOD: What space technology challenges relevant to DOD could be addressed by STMD research and technology development, and what research by DOD may address NASA’s needs for space technology?*

DARPA: Pam Melroy, Deputy Director, Tactical Technology Office

U.S. Air Force: Christopher Paul, Deputy Capability Lead, Space Superiority, Air Force Research Laboratory

U.S. Army: Thomas Webber, Director, Space and Strategic Systems Directorate, Technical Center, U.S. Army Space and Missile Defense Command

TBD

2:30pm Break

3:00 pm **NASA Solar Electric Propulsion Pathway**

Andy Petro, NASA STMD Program Executive, Small Spacecraft Technology

4:30pm Plans for the 3rd meeting, September 24, 2015

5:00pm Adjourn

**Space Technology Industry-Government-University Roundtable**

**STATEMENT OF TASK**

The NRC Space Technology-Industry-Government-University Roundtable will convene senior-most representatives from industry, universities, NASA, and other government agencies to define and explore critical issues related to NASA's space technology research agenda that are of shared interest; to frame systems-level research issues; and to explore options for public-private partnerships. This forum will be designed to facilitate candid dialogue among participants, to foster greater partnership among the NASA-related space technology community, and, where appropriate, carry awareness of consequences to the wider public.