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

**National Academy of Sciences Building, Lecture Room**

**2101 Constitution Ave NW, Washington, D.C.**

**(enter at southwest corner of C Street and 21st St, NW)**

**AGENDA**

**Thursday, October 5, 2017**

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

8:30am **Meeting convenes**

 **Introductions of STIGUR members and Discussion of Purpose**

* Steve Jurczyk, Space Technology Mission Directorate (STMD) Associate Administrator
* Wanda Sigur, STIGUR Chair

9:00am **Space Technology Mission Directorate Programs (STMD) Strategic Framework Presentation and Discussion**

* Jim Reuter, Deputy AA, STMD
* Patrick Murphy, Director for Strategic Planning and Integration, STMD

 **Key Questions for Roundtable:**

* Has STMD captured the critical external drivers for their strategy?
* Are the Strategic Thrusts appropriate for STMD’s role for the Agency? Should there be any additions or changes?
* Are the outcomes identified in the Strategic Framework clear and aligned with STMD’s role? Can these outcomes be enabled through STMD technology investments?
* How should STMD more effectively engage external partners and customers to achieve the outcomes? Are their additional opportunities for collaboration with industry or other organizations?
* Is STMD’s strategic framework aligned with NASA goals and objectives? Will this framework enable STMD to more effectively prioritize its investments and effectively communicate these priorities to stakeholders?

10:00am **Break**

10:15am **Previous Discussion Continues**

11:30am **Lunch**

12:15pm **Overview of Space Technology Mission Directorate Programs**(with emphasis on Game Changing Development and future Technology Demonstration Missions) -

* Therese Griebel, Deputy AA for Programs, STMD
* LaNetra Tate, GCD Program Executive
* Kira Blackwell, iTech Program Executive

 **Key Questions for Roundtable:**

* How well is the STMD program content aligned with the Strategic Framework? What additional technology investment areas should STMD consider over the next 5 years?
* Is the Game Changing Development (GCD) program investing in the right types of space technologies?
* Are planned investments in Technology Demonstration Missions (TDM) aligned with future Agency missions?

2:15pm **Break**

2:30pm **NASA Small Spacecraft Technologies Program** **(SSTP) Overview and Update**

* Chris Baker, SST Program Executive

**Key Questions for Roundtable:**

* Is the SST program evolving appropriately in response to the rapidly changing small spacecraft industry?
* Is the SST program focusing on the right priority areas for technology development and demonstrations investments?

3:30pm **Next STMD Tipping Point Solicitation Topic Areas**

* Steve Jurczyk, STMD AA

**Key Questions for Roundtable:**

* Feedback and ideas on new technical topic areas.

4:30pm **Wrap-up, including discussion of topics for next meeting**

5:00pm Adjourn

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

**STATEMENT OF TASK**

The Space Technology-Industry-Government-University Roundtable of the National Academies of Sciences, Engineering, and Medicine convenes 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 is designed to facilitate candid dialogue among attendees to foster greater partnership among the NASA-related space technology community, and, where appropriate, carry awareness of consequences to the wider public.