



*Dial-In (audio) & WebEx (view presentations online) information is located on page 3.*

## **NASA ADVISORY COUNCIL**

**National Institute of Aerospace  
100 Exploration Way  
Room 101  
Hampton, VA 23666**

**July 27-28, 2017**

### **PUBLIC MEETING**

#### **Thursday, July 27, 2017**

9:00 am	Call to Order, Announcements	Ms. Diane Rausch Executive Director NASA Advisory Council
9:05 am	Opening Remarks by NAC Chair	General Lester Lyles Chair, NASA Advisory Council
9:15 am	Welcome to National Institute of Aerospace	Dr. Douglas Stanley President and Executive Director National Institute of Aerospace
9:20 am	Welcome to NASA Langley Research Center	Dr. Clayton P. Turner, Deputy Director NASA Langley Research Center
9:35 am	Remarks by NASA Deputy Associate Administrator	Ms. Lesa Roe Deputy Associate Administrator NASA
10:15 am	Break	
10:30 am	Institutional Committee Report	Mr. James Jennings <i>(for Kathryn Schmoll, Chair)</i> Institutional Committee
11:00 am	STEM Education Task Force Report	Dr. Aimee Kennedy, Chair STEM Education Task Force
11:45 am	Council Discussion	All
12:00 noon	Lunch	
1:00 pm	NASA Science Mission Directorate Overview	Dr. Thomas Zurbuchen Associate Administrator Science Mission Directorate NASA

1:45 pm	Science Committee Report	Dr. Bradley Peterson Chair, Science Committee
2:30 pm	Break	
2:40 pm	Human Exploration and Operations Committee Report	Mr. Kenneth Bowersox Chair, Human Exploration and Operations Committee
3:25 pm	Aeronautics Committee Report	Ms. Marion Blakey Chair, Aeronautics Committee
4:10 pm	Technology, Innovation and Engineering Committee Report	Dr. William Ballhaus Chair, Technology, Innovation and Engineering Committee
4:55 pm	Council Discussion	All
5:15 pm	Adjourn	

**Friday, July 28, 2017**

9:00 am	Call to Order, Announcements	Ms. Diane Rausch Executive Director NASA Advisory Council
9:02 am	Opening Remarks by NAC Chair	General Lester Lyles Chair, NASA Advisory Council
9:10 am	Public Input	
9:20 am	NASA Langley Research Center “Early Career” Employee Presentations:  <i>Cocktails and Dreams: A Bartender's Guide to Creating “The Right Stuff”</i>	Ms. Christy Funk Langley Regional Economic Development Lead Office of Strategic Analysis, Communication and Business Development NASA Langley Research Center
	<i>On-Orbit Autonomous Assembly from Nanosatellites</i>	Mr. Luke Murchison Principal Investigator for On-orbit Autonomous Assembly from Nanosatellites Structural and Thermal Systems Branch Engineering Directorate NASA Langley Research Center
	<i>Reducing Uncertainty in Reliability of Structures and Materials</i>	Dr. William P. Leser Principal Investigator for Digital Twin Project, Convergent Aeronautics Solutions Durability, Damage Tolerance and Reliability Branch Research Directorate NASA Langley Research Center
10:00 am	Update on President’s Proposed FY 2018 Budget for NASA	Mr. Andrew Hunter ( <i>via telecon</i> ) Chief Financial Officer (Acting) NASA

10:30 am Council Discussion and Final Wrapup All

11:30 am Adjourn

### **Public Meeting – Dial-In and WebEx Information**

**Dial-In (audio):** Dial 1-888-957-9873 or toll number 1-210-234-0004, passcode: 4568996 for both days. You must use a touch-tone phone to participate in this meeting.

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The meeting number is 993 279 030 and the password is WCQCWX2@ for both days (password is case sensitive).

**\*All times are local time\***