



## **NASA ADVISORY COUNCIL**

**NASA Johnson Space Center  
Gilruth Conference Center – Lone Star Room  
Houston, Texas**

### **PUBLIC MEETING**

**December 1-3, 2015**

#### **Tuesday, December 1, 2015**

1:00 – 1:03 pm	Call to Order, Announcements	Ms. Diane Rausch Executive Director NASA Advisory Council NASA Headquarters
1:03 – 1:10 pm	Opening Remarks by Council Chair	Dr. Steven W. Squyres Chair, NASA Advisory Council
1:10 – 1:30 pm	Welcome to the NASA Johnson Space Center	Mr. Mark Geyer JSC Deputy Director
1:30 – 2:30 pm	Remarks by NASA Administrator	Mr. Charles F. Bolden, Jr. NASA Administrator
2:30 – 3:30 pm	NASA Human Exploration Update	Mr. William Gerstenmaier Associate Administrator for Human Exploration and Operations Mission Directorate NASA Headquarters
3:30 – 4:15 pm	NASA Human Spaceflight Transition and LEO Commercialization	Mr. Samuel Scimemi Director, International Space Station Human Exploration and Operations Mission Directorate NASA Headquarters
4:15 – 5:00 pm	Council Discussion	All
5:00 pm	Adjourn	

**Wednesday, December 2, 2015**

9:00 – 9:01 am	Call to Order, Announcements	Ms. Diane Rausch Executive Director NASA Advisory Council NASA Headquarters
9:01 – 9:05 am	Remarks by Council Chair	Dr. Steven W. Squyres Chair, NASA Advisory Council
9:05 – 9:45 am	Human Exploration and Operations Committee Report	Mr. Kenneth Bowersox, Chair
9:45 – 10:30 am	Technology, Innovation and Engineering Committee Report	Dr. William Ballhaus, Chair
10:30 – 10:45 am	Break	
10:45 – 11:15 am	Institutional Committee Report	Ms. Kathryn Schmoll, Chair
11:15 – 12:00 noon	Council Discussion	
12:00 noon – 1:00 pm	Lunch	
1:00 – 2:00 pm	NASA Johnson Space Center Early Career Presentations:	Dr. Ellen Ochoa JSC Center Director
	<i>Parachute Canopy Instrumentation Platform (PCIP)</i>	Mr. Jared Daum, Engineer Aeroscience & Flight Mechanics Div.  Mr. Wahab Alshahin, Engineer Aeroscience & Flight Mechanics Div.
	<i>Miniature Biometric Sensor</i>	Dr. Andrea Hanson, Manager Exercise, Physiology & Countermeasures Laboratory, Biomedical Sciences Branch  Dr. Megan Downs, Exercise Physiologist, Biomedical Research & Environmental Sciences Div.
	<i>Phase Change Material (PCM) Heat Exchanger Technology</i>	Mr. Rubik Sheth, Project Manager Phase Change Material Heat Exchanger; Technical Assistant, Thermal Systems Branch
2:00 – 2:45 pm	Aeronautics Committee Report	Mr. John Borghese, Vice Chair (for Ms. Marion Blakey)
2:45 – 3:30 pm	Ad Hoc Task Force on STEM Education Report	Mr. James Stofan, Chair
3:30 – 3:45 pm	Break	
3:45 – 5:00 pm	Council Discussion	All
5:00 pm	Adjourn	

**Thursday, December 3, 2015**

9:00 – 9:01 am	Call to Order, Announcements	Ms. Diane Rausch Executive Director NASA Advisory Council NASA Headquarters
9:01 – 9:05 am	Remarks by Council Chair	Dr. Steven W. Squyres Chair, NASA Advisory Council
9:05 – 9:15 am	Public Input	
9:15 – 10:00 am	Science Committee Report	Dr. Bradley Peterson, Chair
10:00 – 11:00 am	Council Discussion and Final Wrap-Up	All
11:00 am	Adjourn	