NASA Advisory Council
Science Committee

May 21-22, 2019

NASA Headquarters
Room 3H42

Agenda
(Eastern Time)

Tuesday, May 21

9:30 – 9:40 Opening Remarks / Introduction of Members
Ms. Elaine Denning
Dr. Meenakshi Wadhwa

9:40 – 10:00 NASA Science Overview
Dr. Thomas Zurbuchen

10:00 – 10:45 Moon to Mars Plans

Panel 1: Forward to the Moon
Mr. Mark Sirangelo
Mr. William Gerstenmaier
Ms. Therese Griebel
Dr. Thomas Zurbuchen

10:45 – 11:45 NASA Science Overview (continued)
FY20 Request
Dr. Thomas Zurbuchen
Mr. Craig Tupper

11:45 – 12:30 Moon to Mars Plans (continued)

Panel 2: Architecture for Science at the Moon and Mars
Mr. Steve Clarke (via telecon)
Dr. Ben Bussey (via telecon)
Dr. Lori Glaze

12:30 – 1:30 Lunch – Member Research Presentation
“Detecting the Shadow of the Black Hole in M87”
Dr. Feryal Ozel

1:30 – 1:35 Goals of the Meeting
Dr. Meenakshi Wadhwa

1:35 – 3:00 Science Strategy at the Moon
Dr. Meenakshi Wadhwa
Dr. Sarah Noble
All

3:00 – 3:10 Break

3:10 – 3:15 Public Comments
### 3:15 – 4:00
**Continuing High Priorities Follow-Ups**

- Diverse Teams and Safe Environments
  - Dr. Michael Liemohn
  - Dr. Kathryn Flanagan
  - Dr. J. Marshall Shepherd

- New Technology Entrepreneurial Partnerships
  - Mr. Michael Seablom

### 4:00 – 4:15
**Division Advisory Committee (DAC) Chair Reports**

- Earth Science Advisory Committee
  - Dr. J. Marshall Shepherd

### 4:15 – 4:30
**Day 1 Wrap-Up**

- All

### 4:30
**Adjourn for Day**

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### Wednesday, May 22

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<td>8:30 – 8:35</td>
<td>Re-Open Meeting</td>
<td>Ms. Elaine Denning</td>
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<td>Dr. Meenakshi Wadhwa</td>
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<td>8:35 – 10:00</td>
<td>NASA Science Plan</td>
<td>Dr. Thomas Zurbuchen</td>
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<td>Ms. Ellen Gertsen</td>
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<td>10:00 – 10:15</td>
<td><strong>Break</strong></td>
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<td>10:15 – 11:45</td>
<td>Science Strategy at the Moon</td>
<td>Dr. Meenakshi Wadhwa</td>
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<td>11:45 – 12:30</td>
<td>DAC Chair Reports</td>
<td>Dr. Feryal Ozel</td>
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<td>Astrophysics Advisory Committee</td>
<td>Dr. Michael Liemohn</td>
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<td>Heliophysics Advisory Committee</td>
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<td>Planetary Science Advisory Committee</td>
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<td>12:30 – 1:15</td>
<td><strong>Lunch</strong></td>
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<td>1:15 – 2:30</td>
<td>Discussion, Findings and Recommendations</td>
<td>All</td>
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<td>2:30 – 3:00</td>
<td>Outbrief for SMD AA</td>
<td>Dr. Meenakshi Wadhwa</td>
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<td>Dr. Thomas Zurbuchen</td>
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<td>3:00</td>
<td><strong>Adjourn</strong></td>
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Dial-In and WebEx Information

For entire meeting May 21-22, 2019

**Dial-In (audio):** Dial the USA toll free number 1-888-469-1762 or toll number 1-212-287-1653 and then enter the numeric participant passcode: 8281293. You must use a touch-tone phone to participate in this meeting.

**WebEx (view presentations online):** The web link is [https://nasaenterprise.webex.com](https://nasaenterprise.webex.com), the meeting number is 906 407 923, and the password is SC@May2019 (case sensitive).

* All times are Eastern Time *