

**NASA Planetary Science Advisory Committee (PAC) Meeting**  
**June 21–23, 2023**  
**NASA Headquarters (3D42) and WebEx**  
**Agenda**

**ACCESSIBILITY**

Captioning will be provided for this meeting. We are committed to providing equal access to this meeting for all participants. If you need alternative formats or other reasonable accommodations, please contact Ms. KarShelia Kinard, Science Mission Directorate, NASA Headquarters, Washington, DC 20546, (202) 358-2355 or [karshelia.kinard@nasa.gov](mailto:karshelia.kinard@nasa.gov).

**Day 1: Wednesday June 21, 2023**

**Public WebEx Connection Information:**

<https://nasaenterprise.webex.com/nasaenterprise/j.php?MTID=m41bc7791ebe2e16d1d484ed2ec96910b>

**Webinar number:** 2764 988 8687

**Password:** PaC-062123 (72200622 from phones and video systems)

**Join by phone:** +1-415-527-5035 United States Toll (Access code: 276 498 88687)

<b>Item &amp; Speaker</b>	<b>Length (minutes)</b>	<b>Time (Eastern)</b>
<b>Welcome/Around the table</b> Stephen Rinehart	5	10.00–10.05
<b>Planetary Science Division (PSD) Update</b> Lori Glaze and Joan Salute	55	10.05–11.00
<b>Additional Q&amp;A/Discussion</b> PAC Members	20	11.00–11.20
<b>ESSIO/Lunar Science Update</b> Joel Kearns, Sarah Noble	30	11.20–11.50
<b>Additional Q&amp;A/Discussion</b> PAC Members	15	11.50–12.05
<b>IRTF Independent Review</b> Lucas Paganini, Nancy Chanover	30	12.05–12.35

<b>Additional Q&amp;A/Discussion</b> PAC Members	15	12.35–12.50
<b>Lunch</b>	60	12.50–13.50
<b>R&amp;A Update</b> Stephen Rinehart	45	13.50–14.35
<b>Additional Q&amp;A/Discussion</b> PAC Members	20	14.35 – 14.55
<b>Mars Sample Return Update</b> Jeff Gramling et al.	30	14.55–15.25
<b>Additional PAC Q&amp;A/Discussion</b> PAC Members	20	15.25–15.45
<b>BREAK</b>	30	15.45–16.15
<b>SSERVI Update</b> Greg Schmidt et al.	30	16.15–16.45
<b>Additional Q&amp;A/Discussion</b> PAC Members	15	16.45–17.00
<b>Public Comment Period*</b>	30	16.45–17.15
<b>Additional PAC Discussion</b> PAC Members	60	17.00–18.00
<b>Adjourn Day 1</b>		18.00

\*Comments and questions from the public may be provided, via WebEx, during the Open Comment Period (30 minutes). PAC members will consider these comments starting at 17.00.

## **Day 2: Thursday June 22, 2023**

### **Public WebEx Connection Information:**

<https://nasaenterprise.webex.com/nasaenterprise/j.php?MTID=m5a295da1egbe7b90e72081dcf4f01e5c>

**Webinar number:** 2761 475 7043

**Password:** PaC-062223 (72200623 from phones and video systems)

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<b>Item &amp; Speaker</b>	<b>Length (minutes)</b>	<b>Time (Eastern)</b>
<b>Welcome/Around the table</b> Stephen Rinehart	5	10.00–10.05
<b>Mars Exploration Program (MEP) Update &amp; Mars Future Plan</b> Eric lanson et al.	55	10.05–11.00
<b>Additional Q&amp;A/Discussion</b> PAC Members	25	11.00–11.25
<b>Astrobiology Update</b> Mary Voytek, Daniella Scalice et al.	30	11.25–11.55
<b>RCN Update</b> Network for Ocean Worlds (NOW)	20	11.55–12.15
<b>Additional Q&amp;A/Discussion</b> PAC Members	15	12.15–12.30
<b>Lunch</b>	60	12.30–13.30
<b>IDEA Cross-AG Working Group (CAWG)</b> Maggie McAdam and Julie Rathbun	20	13.30–13.50
<b>Assessment/Analysis Group (AG) Updates</b> AG Representatives	41	13.50–14.31
MEPAG	10	13.50–14.00
OPAG	10	14.00–14.10

ExoPAG	3	14.10–14.13
MAPSIT	3	14.13–14.16
ExMAG	3	14.16–14.19
MExAG	3	14.19–14.22
VEXAG	3	14.22–14.25
LEAG	3	14.25–14.28
SBAG	3	14.28–14.31
<b>Additional PAC/AG Q&amp;A/Discussion</b> PAC Members & AG/CAWG Representatives	59	14.31–15.30
<b>BREAK</b>	30	15.30–16.00
<b>Inclusion Plans in Research Proposals</b> Amanda Nahm & Ryan Watkins	15	16.00–16.15
<b>Additional PAC Q&amp;A/Discussion</b> PAC Members	30	16.15–16.45
<b>Public Comment Period*</b>	30	16.30–17.00
<b>Additional PAC Discussion</b> PAC Members	75	16.45–18.00
<b>Adjourn Day 2</b>		18.00

\*Comments and questions from the public may be provided, via WebEx, during the Open Comment Period (30 minutes). PAC members will consider these comments starting at 16.45.

### **Day 3: Friday June 23, 2023**

**Public WebEx Connection Information:**

<https://nasaenterprise.webex.com/nasaenterprise/j.php?MTID=m78620ea3afb3dc3530edo19526f43966>

**Webinar number:** 2760 051 3284

**Password:** PaC-062323 (72200624 from phones and video systems)

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<b>Item &amp; Speaker</b>	<b>Length (minutes)</b>	<b>Time (Eastern)</b>
<b>Welcome/Around the table</b> Stephen Rinehart	5	10.00–10.05
<b>PDCO Update</b> Lindley Johnson/Kelly Fast	20	10.05–10.25
<b>Arecibo Update</b> Kelly Fast	20	10.25–10.45
<b>Additional Q&amp;A/Discussion</b> PAC Members	15	10.45–11.00
<b>Psyche IRB Response Summary</b> Laurie Leshin	30	11.00–11.30
<b>Additional Q&amp;A/Discussion</b> PAC Members	30	11.30–12.00
<b>Public Comment Period*</b>	30	11.30–12.00
<b>BREAK</b>	15	12.00–12.15
<b>Additional PAC Discussion</b> PAC Members	90	12.15–13.45
<b>Adjourn Day 3</b>		

\*Comments and questions from the public may be provided, via WebEx, during the Open Comment Period (30 minutes). PAC members will consider these comments starting at 11.45.