

The National Academies of
SCIENCES • ENGINEERING • MEDICINE

DIVISION ON ENGINEERING AND PHYSICAL SCIENCES
SPACE STUDIES BOARD

**Decadal Survey on Planetary Science and Astrobiology:
Panel on Giant Planet Systems**

**Fourth Meeting (Subject to further edits)
AGENDA**

Tuesday, 24 November

(All times are EDT)

CLOSED SESSION

9:00 a.m. Committee discussion

10:45 a.m. *Break*

OPEN SESSION¹

11:15 a.m. Status and Overview of Aerocapture Technology Michelle Munk
NASA

12:00 p.m. Status Update on NASA's Deep Space Network Joseph Lazio
Jet Propulsion Laboratory

12:45 p.m. Status update on current and future RPS Technology Leonard Dudzinski
NASA

1:30 p.m. *Open session adjourns*

CLOSED SESSION

2:15 p.m. Committee Discussion Committee

5:00 p.m. *Adjourn*

¹Zoom: <https://nasem.zoom.us/j/93707911952?pwd=OUJEB0U3SEFsRVV1RWpaaEtVSzJLUT09>
Password: 237299

NOTES

Note to Observers: This meeting is being held to gather information to help the committee conduct its study. This committee will examine the information and material obtained during this, and other public meetings, in an effort to inform its work. Although opinions may be stated and lively discussion may ensue, no conclusions are being drawn at this time and no recommendations will be made. In fact, the committee will deliberate thoroughly before writing its draft report. Moreover, once the draft report is written, it must go through a rigorous review by experts who are anonymous to the committee, and the committee then must respond to this review with appropriate revisions that adequately satisfy the Academy's Report Review committee and the chair of the NRC before it is considered an NRC report. Therefore, observers who draw conclusions about the committee's work based on today's discussions will be doing so prematurely.

Furthermore, individual committee members often engage in discussion and questioning for the specific purpose of probing an issue and sharpening an argument. The comments of any given committee member may not necessarily reflect the position he or she may actually hold on the subject under discussion, to say nothing of that person's future position as it may evolve in the course of the project. Any inference about an individual's position regarding findings or recommendations in the final report are therefore also premature.

Note to Presenters: If your presentation contains unpublished data, ITAR controlled and/or other sensitive information, please be aware that the open sessions at the meeting are being webcast and presentation materials given to the committee may be posted on a publicly accessible website. Please edit your presentations accordingly.

Question and Answers: Given the size of the panel and the limited amount of time available for questions and answers, comments and questions from non-members cannot be accommodated during this meeting.