

**FALL 2018 MEETING OF THE COMMITTEE ON
BIOLOGICAL AND PHYSICAL SCIENCES IN SPACE**

(Draft Agenda - Subject to Change)

October 23-25, 2018

Beckman Center – 100 Academy Drive – Irvine, CA

Tuesday, October 23, 2018

**Newport Room
CLOSED SESSION**

8:00 AM Meeting Room Opens

9:00 AM Executive Session

10:15 AM Break

Tuesday, October 23, 2018

**Newport Room
OPEN SESSION¹**

10:30 AM **Program Status and Issues** **Craig Kundrot, NASA**
SLPSRA

- SLPSRA research plans overview
- Challenges and opportunities
- Any comments on Midterm utilization
- Thoughts on discipline committee priorities
- Other issues to share with committee

11:15 AM **Space Biology Planning** **David Tomko, NASA SLPSRA**
- Status, planning, research findings, challenges

12:15 PM *Working Lunch Available in the Beckman Center Refectory, Committee Discussion Will Continue*

1:15 PM **Human Research Planning** **Bill Paloski, NASA HRP**
- Status, planning, research findings, challenges

2:45 PM **Fundamental Physics Planning** **Brad Carpenter, NASA SLPSRA**
- Status, planning, research findings, challenges

3:15 PM Break

3:30 PM **Physical Sciences** **Fran Chiaramonte, NASA SLPSRA**
- Status, planning, research findings, challenges

¹ Zoom connection information available on page 4.

4:30 PM	General Discussion	
	<ul style="list-style-type: none"> - Spring meeting topics - Near term needs in SLPSRA 	
5:30 PM	<i>Adjourn to Alternate Location</i>	
6:30 PM	Working Dinner	TBA
8:30 PM	<i>Adjourn for the Day</i>	

Wednesday, October 24, 2018

Newport Room

OPEN SESSION²

8:00 AM	Meeting Room Opens <i>(Working Breakfast Available in the Beckman Center Refectory)</i>	
9:00 AM	Setting the Decadal Framework	
	<ul style="list-style-type: none"> - Committee role - Types of questions to be resolved - Questions to raise with speakers 	
9:30 AM	ISS National Lab: R&D Strategy and Current Activities	Randy Giles, CASIS
9:45 AM	Break	
10:00 AM	Update on NASA's ISS Transition Planning	Sam Scimemi, NASA (via Zoom)
	<ul style="list-style-type: none"> - NASA Plans and Options for Roles Post-2024 - Outlook on roles of commercial players, non-NASA agencies in research - Outlook on commercial LEO Ecosystem - Open questions and challenges - Thoughts on upcoming decadal survey 	
11:00 AM	Gateway and Lunar Science Planning	John Guidi, NASA (via Zoom)
	<ul style="list-style-type: none"> - Plans and options under consideration - Capabilities for science - Open questions and challenges - Needs for input or participation 	
12:00 PM	<i>Lunch available in the Beckman Center Refectory, Committee Discussion Will Continue</i>	
1:00 PM	Decadal Study Topic I: Research and Programmatic Topics	All
2:30 PM	Break	
2:45 PM	Decadal Study Topic II: SLPSRA Roles and Questions	All

² Zoom connection information available on page 4.

4:00 PM	Decadal Study Topic III: Post ISS Landscape Issues	All
5:30 PM	<i>Adjourn for the Day</i>	
Thursday, October 25, 2018		
Newport Room		
CLOSED SESSION		
8:00 AM	<i>Meeting Room Opens</i>	
9:00	Executive Session	
1:00 PM	<i>Meeting Adjourned</i>	
GENERAL NOTES		

Beckman Center: Is located on the campus of the University of California, Irvine, and is approximately 3 miles from Orange County/John Wayne Airport. See the following website for more information, including directions: <http://www.thebeckmancenter.org/>

Parking: There is plenty of free parking at the Beckman Center.

Beckman Center Floor Plan

