

Latest update: Mar. 20

Mon. March 31, 2025		Tues. April 1		Wed. April 2		Thurs. April 3	
Travel	7.00 am	Breakfast	7.00 am	Breakfast	7.00 am	Breakfast	
	8.15 am	Mission Primer: Life Detection Mission Concepts to Ocean Worlds Enceladus Orbilander (Shannon MacKenzie) Europa Lander (Kevin Hand)	8.00 am	Assessing the Abiotic Background Keynote: Biologic Needles in the Abiotic Haystack (Barbara Sherwood-Lollar)	8.15 am	Leveraging the Abiotic Background Panel and Breakout Discussions (Panelists: Ramanarayanan Krishnamurthy, Laurie Barge, Heather Graham, Andrew Steele)	
	9.30 am	Break	9.00 am	The Earth Perspective (Kristin Johnson-Finn & Jeff Seewald)	9.30 am	Break	
	10.00 am	Life Detection Technology Tech Development/Missions/MS (Stephanie Getty) Fluidics/Analytical/Sample Prep (Aaron Noell)	10.00 am	Break	10.00 am	Abiotic Background in the Context of Life Detection Group activity and breakout discussions	
	11.30 am	Lunch	11.30 am	Lunch	11.30 am	Lunch	
	1.00 pm	Ocean Worlds Processes System Level (Chris German) Ocean Processes (Wanying Kang) Ice Shell Processes (Jacob Buffo) Water / Rock Processes (Chris Glein)	1.00 pm	Origin of Life Perspective (Jim Cleaves & Moran Frenkel-Pinter)	1.00 - 4.00 pm	The Way Forward & Wrap Up Group discussions and synthesis, planning of workshop report	
			2.00 pm	Break	2.30 pm	Break	
			2.15 pm	Keynote: Titan Organic Chemistry (Sarah Hörst)			
5.00 pm	Doors Open: Registration & Check-In	3.00 pm	Break				
		3.30 pm	Discussion / Interaction with Participants	3.15 pm	Library of Congress Group Visit*		
6.00 pm	Workshop Welcome & Intro (Andrew Steele, Tori Hoehler, Svetlana Shkolyar)	4.30 pm	Poster Party				
6.30 pm	Workshop Primer and Dinner Ocean Worlds Intro, Enceladus, Organic Chemistry, and Decadal Survey (Morgan Cable & Frank Postberg)	6.30 pm	Dinner	6.30 pm	Dinner on your own in DC		

*Depart Carnegie promptly at 3:30, take metro (Van Ness to Capital South). Arrive by 4:30, tour will be from 5 - 6:15.