

EDT	DARES Community Webinar #4 Wednesday, March 18th, 2026					
12:00 pm	Welcome & Orientation		DARES TF2 Co-Leads Robin Wordsworth (Harvard University) & Kathy Mandt (NASA GSFC)			
12:10 pm	<p align="center">Plenary Panel: Astrobiology, Society, and Human Space Exploration</p> <p align="center">Panelists:</p> <p align="center">Kate Rubins (University of Pittsburgh, Retired NASA astronaut; Former NASA Deputy Director of Health and Human Performance, 2016 - 2020)</p> <p align="center">Jacob Bleacher (Chief Exploration Scientist, ESDMD, NASA HQ)</p> <p align="center">Dava Newman (Apollo Program Professor of Astronautics, MIT; Harvard-MIT Health, Sciences, Technology faculty member; Co-Founder EarthDNA; Former Director, MIT Media Lab, Former NASA Deputy Administrator, 2015 - 2017)</p> <p align="center">Elizabeth Spiers (Research Associate, University of Texas at Austin, Europa Clipper Science Team; Former Lead, Future Leaders of Ocean Worlds)</p> <p align="center">Moderators: Christina Richey (SETI Institute), Aaron Regberg (NASA JSC), Mary Beth Wilhelm (NASA ARC)</p>					
12:20 pm						
12:30 pm						
12:40 pm						
12:50 pm						
1:00 pm				BREAK		
Focus Area Breakouts, Session 1						
	Focus Area 1 Protometabolism and Synthesis/Function of Macromolecules in Planetary Environments	Focus Area 6 Astrobiology-Focused Mission Approaches and Tech. Dev.	Focus Area 9 Astrobiology in Society			
1:10 pm	Topic: From the Origin of Life to the Last Universal Common Ancestor (LUCA) Talk by Aaron Goldman (Oberlin College) (15 min)	<p>Panel: Planetary Exploration Science Technology Office (PESTO) Report & Quantum Chemistry: From Biosignatures to Instrument Development</p> <p>Panelists: Partha Bera (NASA ARC), Christopher E. Carr (Georgia Tech), Kate Craft (JHU APL)</p>	Topic: Communicating the Extraordinary: Preparedness, Risk, and Crisis Management in Astrobiology			
1:15 pm			Talk by Andreas Schwarz (Ilmenau University of Technology) (15 min.)			
1:20 pm						
1:25 pm	Talk by Greg Fournier (MIT) (15 min)			Moderated Discussion (30 min)		
1:30 pm						
1:35 pm						
1:40 pm	Moderated Discussion (20 min)					
1:45 pm						
1:50 pm						

3:30 pm								
3:40 pm								
3:50 pm	Closing Remarks				DARES TF2 Co-Leads Robin Wordsworth (Harvard University) & Kathy Mandt (NASA GSFC)			
4:00 pm	END OF WEBINAR #4							