



Remote connection information: The virtual meeting will be delivered using RingCentral Meetings to enhance attendee engagement. Registered attendees will receive an e-mail from Houston Meeting Info on January 22, 2021 with connection information.

SBAG 24 Agenda

January 26–27, 2021

Virtual Meeting

Times listed are U.S. Pacific Standard Time (**PST**) and Eastern Standard Time (**EST**) (UT = EST+5 hours)

Tuesday, January 26

PST	EST	Speaker	Title
Moderator: Bonnie Buratti			
8:00 a.m.	11:00 a.m.	Bonnie Buratti	Welcome and Introduction of Steering Committee
8:05 a.m.	11:05 a.m.	Lori Glaze	Planetary Science Division Overview
8:45 a.m.	11:45 a.m.	Tom Statler	Response to SBAG 23 Findings
9:00 a.m.	12:00 p.m.	Curt Niebur	New Frontiers 5 Targets
9:30 a.m.	12:30 p.m.	Rick Binzel	Apophis T–9 Years Workshop Summary
9:45 a.m.	12:45 p.m.		Break — East Coast Midwest Lunch
Moderator: Jennifer Scully			
10:30 a.m.	1:30 p.m.	Dante Lauretta	OSIRIS-REx
10:45 a.m.	1:45 p.m.	Dylan Hickson	Early Career Invited Talk: Revealing NEA Surfaces Using Radar Polarimetry from the Arecibo Observatory
11:00 a.m.	2:00 p.m.	Dorothea Bischoff	Early Career Invited Talk: A Method to Distinguish Between Granular and Consolidated Surfaces of Small Solar System Bodies
11:15 a.m.	2:15 p.m.	Bryce Bolin Jasmeet Dhaliwal Romy Hanna Mike Lucas Declan Mages Larissa Markwardt Sheri Singerling Jamey Szalay Kirby Runyon	Lightning Talks (2 minutes each) - Observations of Small Solar System Objects with Ground- and space-Based Observatories - Highly Siderophile Elements in Mesosiderites - Carbonaceous Chondrites — Nebular/Accretion Processes and Secondary Processing - Using Trace Element Thermometry to Illuminate the Geologic Histories of Meteorite Parent Bodies - Navigating ISO/OCC Flyby/Impact Encounters - Characterizing Trojan Asteroid Populations Throughout the Solar System - TEM Analyses of Presolar SiC: Insights into Circumstellar Conditions - Dust in the Inner Solar System: New Observations from Parker Solar Probe - Crater Ejecta Emplacement on Small Bodies: Parabolic Flight Experiments
11:40 a.m.	2:40 p.m.	Brent Barbee Ed Rivera-Valentin TBD	Meeting Updates (5 minutes each) PDC Brines in the Solar System ACM Updates

11:50 a.m.	2:50 p.m.		Open Microphone
12:20 p.m.	3:20 p.m.		Break — Western Lunch
Moderator: Michael Disanti			
1:00 p.m.	4:00 p.m.	Kelly Fast	NEOO Program
1:10 p.m.	4:10 p.m.	Amy Mainzer	NEO Surveillance Update
1:30 p.m.	4:30 p.m.	Joseph Masiero	NEOWISE Update
1:40 p.m.	4:40 p.m.	Cristina Thomas	DART
1:55 p.m.	4:55 p.m.	Alex Hayes	Decadal Panel Progress: Ocean Worlds and Dwarf Planets
2:05 p.m.	5:05 p.m.		Open Microphone
2:45 p.m.	5:45 p.m.	Yuichi Tsuda	Hayabusa2
3:00 p.m.	6:00 p.m.		Adjourn

Wednesday, January 27

PST	EST	Speaker	Title
Moderator: Maitrayee-Bose			
8:00 a.m.	11:00 a.m.	Bonnie Buratti for Lindy Elkins-Tanton Hal Levison Michael Kueppers Dan Scheeres Mario Juric	Mission Reports (15 minutes each) Psyche Lucy Hera Janus LSST Vera Rubin Telescope
9:15 a.m.	12:15 p.m.	David Lawrence	MMX
9:30 a.m.	12:30 p.m.	Colin Snodgrass	Comet Interceptor
9:45 a.m.	12:45 p.m.		Break — East Coast/Midwest Lunch
Moderator: Mihaly Horányi			
10:30 a.m.	1:30 p.m.	James Bauer	Minor Planet Center and PDS Small Body Node
10:45 a.m.	1:45 p.m.	Nancy Chabot	Decadal Panel Progress: Small Bodies
11:00 a.m.	2:00 p.m.	Anne Virkki	Planetary Radar: Arecibo
11:10 a.m.	2:10 p.m.	Karen O'Neil	Greenbank
11:20 a.m.	2:20 p.m.	Lance Benner	Goldstone
11:30 a.m.	2:30 p.m.	Michael Busch	Synthesis
11:40 a.m.	2:40 p.m.		Open Microphone
12:20 p.m.	3:20 p.m.		Break — Western Lunch
1:00 p.m.	4:00 p.m.		Findings
1:45 a.m.	4:45 p.m.		SBAG Steering Committee Executive Session
2:30 p.m.	5:30 p.m.		Adjourn