

Habitable Worlds Observatory

Connection Information & Meeting Agenda

March 11-13, 2024

Link to join the meeting:

<https://nasaenterprise.webex.com/nasaenterprise/j.php?MTID=m232e150bd28ead03fcf010824ed59cb7>

Meeting number: 2825 960 2009

Password: nressHD24! (67377432 from phones and video systems)

Join by phone

+1-929-251-9612 United States Toll (New York City)

+1-415-527-5035 United States Toll Access code: 282 596 02009

Discussion will occur on the HWO_Community Slack workspace. This is the link to join the workspace:

https://join.slack.com/t/hwocommunityworkspace/shared_invite/zt-2dw5oilo4-DYxm9Q47pUCRO9GgpTbPJA

Subscribe to the HWO-news mailing list by following these steps:

- Send an email to hwo-news-join@lists.nasa.gov
- You do not have to put anything in the subject line or the body.
- You will receive an email requiring you to confirm your email address.
- Follow the instructions in the email to confirm.

The meeting agenda is shown below.

Day 1: Monday, March 11, 2024

Start (Pacific time)	End (Pacific time)	Duration	Presentation / Activity	Presenters	In-Person Attendees	Remote START-TAG Members	Public
8:00 AM	9:00 AM	1:00	Breakfast		Westin Pasadena		Free

Moderator: John Ziemer; Online Moderator: Josh Pepper;
Note Taker: Yesenia Arroyo

9:00 AM	9:05 AM	0:05	Welcome & HQ Update	Megan Ansdell (NASA HQ)	WebEx	
9:05 AM	9:10 AM	0:05	Q&A			
9:10 AM	9:20 AM	0:10	Meeting Overview & Goals	John O'Meara (Keck Observatory) & Aki Roberge (NASA GSFC)		
9:20 AM	9:25 AM	0:05	Q&A			
9:25 AM	9:55 AM	0:30	TAG Report on EACs and CECs	Lee Feinberg (GSFC) & Bertrand Mennesson (JPL)		
9:55 AM	10:00 AM	0:05	Q&A			
10:00 AM	10:00 AM		Working Groups: Summaries, Status, & Plans 1			
10:00 AM	10:10 AM	0:10	Uncovering the Drivers of Galaxy Growth	Marc Postman (STScI) & Swara Ravindranath (GSFC)		
10:10 AM	10:20 AM	0:10	Following the Evolution of the Elements Over Cosmic Time	Janice Lee (STScI) & Paul Scowen (GSFC)		
10:20 AM	10:25 AM	0:05	Q&A			
10:25 AM	10:55 AM	0:30	Break			Free
10:55 AM	10:55 AM		Working Groups: Summaries, Status, & Plans 2			
10:55 AM	11:05 AM	0:10	Understanding the Solar System in its Galactic Context	Ty Robinson (Arizona) & Evgenya Shkolnik (ASU)		
11:05 AM	11:15 AM	0:10	Discovering Living Worlds	Giada Arney (GSFC) & Niki Parenteau (ARC)		
11:15 AM	11:20 AM	0:05	Q&A			
11:20 AM	11:30 AM	0:10	Science Case Simulation	Natasha Batalha (ARC) & Rachel Osten (STScI)		
11:30 AM	11:40 AM	0:10	Science Data Simulation	Tom Greene (ARC) & Jason Tumlinson (STScI)		
11:40 AM	11:50 AM	0:10	Science-Engineering Interface	Patrick Morrissey (JPL) & Breann Sitarski (GSFC)		
11:50 AM	12:00 PM	0:10	Q&A			
12:00 PM	1:20 PM	1:20	Lunch			Free
1:20 PM	1:20 PM		Working Groups: Summaries, Status, & Plans 3			
1:20 PM	1:30 PM	0:10	Artificial Intelligence / Machine Learning	Megan Ansdell (NASA HQ) & Bruce Dean (GSFC)		
1:30 PM	1:40 PM	0:10	Comparison of Past Studies	Scott Gaudi (OSU)		
1:40 PM	1:45 PM	0:05	Q&A			
1:45 PM	1:55 PM	0:10	Systems	Mike Menzel (GSFC) & Stuart Shaklan (JPL)		
1:55 PM	2:05 PM	0:10	Integrated Modeling	Marie Levine (JPL) & Alice Liu (GSFC)		
2:05 PM	2:10 PM	0:05	Q&A			
2:10 PM	2:25 PM	0:15	Break			WebEx

2:25 PM	3:55 PM	1:30	Breakout 1A: Scientific Focus How to Approach the Science Case Development Document Breakout 1B: Technical Focus Intermediate Milestones Towards CML3			Other	Free
3:55 PM	4:15 PM	0:20	Remarks from APD	Mark Clampin (NASA HQ)			
4:15 PM	4:35 PM	0:20	Team Photo				
4:35 PM	5:20 PM	0:45	Breakout 2: Working Group Study Hall Free Time for WG/sub-WG Discussion & Planning				

Day 2: Tuesday, March 12, 2024

Start (Pacific time)	End (Pacific time)	Duration	Presentation / Activity	Presenters	In-Person Attendees	Remote START-TAG Members	Public
		1:00	Breakfast		Westin Pasadena		Free
		0:05	Welcome Back & Logistics	Julie Crooke (NASA HQ)			
9:05 AM	9:05 AM		Working Groups: Summaries, Status, & Plans 4				
9:05 AM	9:15 AM	0:10	Technology	Matt Bolcar (GSFC) & Feng Zhao (JPL)			
9:15 AM	9:25 AM	0:10	Servicing	John Grunsfeld & Julie Van Campen (GSFC)			
9:25 AM	9:30 AM	0:05	Q&A				
9:30 AM	9:40 AM	0:10	DE	Evan Scannapieco (ASU) & Rachael Beaton (STScI)			
			IA & Mentorship				
			8:00 AM 9:00 AM 9:00 AM 9:05 AM				
9:40 AM	9:50 AM	0:10	Communications	Travis Schirner (JPL) & Amber Straughn (GSFC)			
9:50 AM	9:55 AM	0:05	Q&A				
9:55 AM	10:05 AM	0:10	GOMAP Synergies for Future Missions	Jessica Gaskin (MSFC) & Jim Oschmann			
10:05 AM	10:15 AM	0:10	Ground-based Astronomy in 2030s/2040s	Satoshi Miyazaki (JAXA) & Mercedes Lopez-Morales (CfA)			
10:15 AM	10:25 AM	0:10	Space-based Astronomy in 2030s/2040s	Tiffany Kataria (JPL) & Rob Petre (GSFC)			
10:25 AM	10:30 AM	0:05	Q&A				
10:30 AM	11:00 AM	0:30	Break				
11:00 AM	11:15 AM	0:15	Working Group Interfaces Example	Aki Roberge (GSFC)			
						Free	
						WebEx	

11:15 AM	11:20 AM	0:05	Q&A				
11:20 AM	12:20 PM	1:00	Long-Range Plans: CML3 Deliverables, Intermediate Milestones, and Updated Schedule	John Ziemer (JPL) & Lee Feinberg (GSFC)			
12:20 PM	12:30 PM	0:10	Q&A				
12:30 PM	2:00 PM	1:30	Lunch				Free
2:00 PM	3:20 PM	1:20	Breakout 3A: Towards the HWO Mentorship Program Breakout 3B: HWO Comms Strategy Development Breakout 3C: Other Discussion Topics			Other	Free
3:20 PM	4:50 PM	1:30	Breakout 4: Working Group Study Hall Free Time for WG/SG Work				
4:50 PM	5:00 PM	0:10	Daily Roundup: Deliverables Checklist	Lee Feinberg (GSFC)			WebEx

Day 3: Wednesday, March 13, 2024

Start (Pacific time)	End (Pacific time)	Duration	Presentation / Activity	Presenters	In-Person Attendees	Remote START-TAG Members	Public
8:00 AM	9:00 AM	1:00	Breakfast				Free
9:00 AM	9:05 AM	0:05	Welcome Back & Logistics	Josh Pepper (NASA HQ)			
9:05 AM	9:35 AM	0:30	Managing the WGs: Logistics & Resources Discussion	Megan Ansdell (NASA HQ)			
9:35 AM	9:45 AM	0:10	Q&A				WebEx
9:45 AM	10:40 AM	0:55	Mid-Range Plans & Schedule	Courtney Dressing (UCB)			
10:40 AM	10:50 AM	0:10	Q&A				
10:50 AM	11:20 AM	0:30	Break		Westin Pasadena		Free
11:20 AM	11:50 AM	0:30	Lessons from Planetary Missions	Rob Manning (JPL)			
11:50 AM	12:00 PM	0:10	Q&A				WebEx
12:00 PM	1:20 PM	1:20	Lunch				Free
1:20 PM	2:05 PM	0:45	Reports on Breakout 3: Mentorship & Comms	Evan Scannapieco (ASU) & Amber Straughn (GSFC)			WebEx

2:05 PM	2:30 PM	0:25	Group Discussion			
2:30 PM	2:50 PM	0:20	Meeting Wrap: Deliverables, Actions, & Next Steps	Bertrand Mennesson (JPL)		
			END			