ExoPAG 35 Agenda - Hybrid Meeting January 9-10, 2027

Salt Lake City, Utah

All times MST (EST +2 hours, CST +1 hour, PST -1 hour, UTC -7 hours)

January 9, 2027				
Session 1: Programatic Updates (Chair: Ian or Sarah)	**Speaker**	**Time (MST)**	**Duration**	**End**
Registration & Science Networking	N/A	8:30 AM	0:30	9:00 AM
Welcome	Ian Crossfield	9:00 AM	0:15	9:15 AM
Exoplanet Exploration Program Update (small NASA Headquarters funding update)	Dawn Gelino & Joshua Pepper	9:15 AM	0:25	9:40 AM
NASA Exoplanet Science Institute (NExScI)	Jessie Christiansen (or David Ciardi)	9:40 AM	0:10	9:50 AM
NASA DARES udpate	Rachel Harris	9:50 AM	0:15	10:05 AM
EPRV Research Coordination Network Update	Jenn Burt	10:05 AM	0:15	10:20 AM
BREAK (30 min)		10:20 AM	0:30	10:50 AM
SAG 26 update	Ty Robinson	10:50 AM	0:15	11:05 AM
SAG 25 update: Technosignatures	Sofia Sheikh	11:05 AM	0:15	11:20 AM
SIG 2 update: exoplanet demographics	Rachel Fernandes, Kiersten Boley	11:20 AM	0:15	11:35 AM
SAG 23 update	John Debes	11:35 AM	0:15	11:50 AM
Roman	Vanessa Bailey	11:50 AM	0:20	12:10 PM
Pandora	Elisa Quintana or Ben Hord or Trevor Foote	12:10 PM	0:20	12:30 PM
LUNCH BREAK (90 min)- GROUP PHOTO FIRST!	*Networking Lunch for Early Career Scientists*	12:30 PM	1:30	2:00 PM
Session 2: HWO Precursor Science I (Chair: Adina Feinstein)	**Speaker**	**Time (MST)**	**Duration**	**End**
Obtaining Better Constraints on Eta-Earth By Reprocessing Kepler Data to Generate a More Complete and Reliable Exoplanet Catalog	Stephen Bryson	2:00 PM	0:15	2:15 PM
A Pathway to Planet Properties	Courtney Dressing	2:15 PM	0:15	2:30 PM
Securing revolutionary exozodi research with VLTI/NOTT	Steve Ertel	2:30 PM	0:15	2:45 PM

Determining the Habitable Worlds Observatory capabilities needed to	Anna Grace Ulses	2:45 PM	0:15	3:00 PM
Open Source Tools for Mapping Exoplanet Science Goals to Architecture Properties of the IR/O/UV Great Observatory	Dmitry Savransky	3:00 PM	0:15	3:15 PM
Quantifying Spectroscopic Performance Requirements for Detecting Biosignatures with a Habitable Worlds Observatory	Margaret Turnbull	3:15 PM	0:15	3:30 PM
BREAK (30 min)		3:30 PM	0:30	4:00 PM
Session 3: HWO Precursor Science II (Chair: Sam Halverson)	**Speaker**	**Time (MST)**	**Duration**	**End**
Early Career AAS Popup Presentations	11 speakers	4:00 PM	0:25	4:25 PM
Stellar X-ray and Ultraviolet characterization of the Habitable Worlds Observatory habitable planet target sample	David Wilson	4:25 PM	0:15	4:40 PM
Disruptors Around Neglected HWO Target Stars	Jennifer Burt	4:40 PM	0:15	4:55 PM
Fundamental Stellar Parameters from Long-Baseline Optical Interferometry for Habitable Worlds Observatory Provisional Targets	Rachael Roettenbacher	4:55 PM	0:15	5:10 PM
Determining the Astrophysical Noise Floor of the Habitable Worlds Observatory's Coronagraphs	Christopher Stark	5:10 PM	0:15	5:25 PM
The Exoplanet Modeling and Analysis Center	Joe Renaud	5:25 PM	0:15	5:40 PM
Adjourn		5:40 PM		

January 10, 2027				
Session 4: Technology (Chair: Julien Girard)	**Speaker**	**Time (MST)**	**Duration**	**End**
Registration & Science Networking	N/A	8:30 AM	0:30	9:00 AM
Technology session - topics and speakers to be announced	Chair: Julien Girard	9:00 AM	1:20	10:20 AM
BREAK (30 min)		10:20 AM	0:30	10:50 AM
Session 5 (Chair: Ian Crossfield)	**Speaker**	**Time (MST)**	**Duration**	**End**
Early Career AAS Popup Presentations	10 speakers	10:50 AM	0:25	11:15 AM
SPARCS	Evgenya Shkolnik	11:15 AM	0:20	11:35 AM
Exoplanet Parameters Study	David Ardila	11:35 AM	0:15	11:50 AM

Open Mic Exoplanet Community Forum: Discuss new issues: new SIGs/SAGs, potential new ExoPAG Findings, suggestions for ExEP or ExoPAG action, announcements, etc.	Lead: Ian Crossfield	11:50 AM	0:45	12:35 PM
Adjourn		12:35 PM		
Executive Committee Session		12:35 PM	0:45	1:20 PM