

ExoPAG 30

Location: Rhode Island Convention Center, Providence RI Junior Ballroom 555/556

May 5, 2024

All times EDT (PST -3 hours, UTC -4 hours)

Remote connection [Join Meeting or click below](#)

Meeting ID: 2822 412 2945
PW: exoplanets
Audio only: 844-575-9329

<https://jpl.webex.com>

<https://bit.ly/exopag30slackinvite2>
or exo-pag.slack.com

Slack <https://bit.ly/exopag30QA>

Q&A <https://bit.ly/exopag30QA>

Google Drive <https://bit.ly/exopag30google>

Meeting Site <https://go.nasa.gov/3TO3czT>

Overarching Topic: [The search for life in the Solar System and Beyond/identification of overlapping science gaps and cross-divisional opportunities for progress](#)

May 5, 2024					
Session 1 (Chair: Ilaria Pascucci)		Speaker	Time (EDT)	Duration	End
	Welcome + ExoPAG goals and overview of activities	Ilaria Pascucci (ExoPAG Chair, U. Arizona)	9:30 AM	0:10	9:40 AM
	NASA Headquarters Exoplanet Exploration Program Focus on interdisciplinary opportunities	Hannah Jang-Condell & John Wisniewski (ExEP, NASA HQ)	9:40 AM	0:20	10:00 AM
	Exoplanet Exploration Program (ExEP) Office	Dawn Gelino (ExEPO, JPL/Caltech)	10:00 AM	0:15	10:15 AM
	ExEP Science w focus on Science Gap List to search for life on extrasolar planets	Eric Mamajek (ExEPO, JPL/Caltech)	10:15 AM	0:20	10:35 AM
	BREAK (20 min)		10:35 AM	0:20	10:55 AM
	SIG3- Exoplanet / Solar System Synergies	Vikki Meadows (ExoPAG SIG 3 co-chair, U. Washington)	10:55 AM	0:20	11:15 AM
	VEXAG: the potential for past habitability on Venus and science gaps	Noam Izenberg (VEXAG chair, APL)	11:15 AM	0:20	11:35 AM
	MEPAG Mars Exploration Analysis group: searching for life on Mars - science gaps	Victoria Hamilton (MEPAG chair, SWRI)	11:35 AM	0:20	11:55 AM
	Interdisciplinary Exchange 1 Themes TBA	Session 1: Identifying Common Scientific Gaps <i>Group Discussion : Small group discussion to explore the most pressing scientific gaps within each topic group, focusing on overlapping or unique challenges faced by each of the communities represented within the topic group. Participants also propose ideas for interdisciplinary collaboration, leveraging the unique strengths of each community.</i>	11:55 AM	0:30	12:25 PM
	LUNCH BREAK (90 min)		12:25 PM	1:30	1:55 PM
Session 2 (Chair: Sarah Peacock)		Speaker	Time (EDT)	Duration	End
	NExSS overview and WGs focusing on the search for life beyond Earth	Ofer Cohen (NExSS co-lead, UMass Lowell)	1:55 PM	0:30	2:25 PM
	Cross AG IDEA working group	Jessica Noviello (UMBC)	2:25 PM	0:20	2:45 PM
	OPAG goals in relation to habitability in the outer Solar System	Morgan Cable (OPAG Steering Committee, JPL/Caltech)	2:45 PM	0:20	3:05 PM
	Cross-AG Ocean Worlds Working Group (OWWG)	Cynthia Phillips (JPL/Caltech) and Michael Bland (USGS, Astrogeology Science Center)	3:05 PM	0:20	3:25 PM
	The search for Life in the Solar System	Lori Glaze (Director, Planetary Science Division, NASA HQ)	3:25 PM	0:30	3:55 PM
	Interdisciplinary Exchange 2 Themes TBA	Session 2: Exploring Interdisciplinary Opportunities <i>Each small group briefly presents a summary of their discussion, followed by an all-participants discussion.</i>	3:55 PM	0:20	4:15 PM
	Lightning Talks	Ziyu Huang, Boston University Post Doctoral Anna Ulises, University of Washington Grad Student Finnegan Keller, Brown University Undergrad Garrett Levine, Yale University Grad Student Eleonora Alei, NPP Fellow, NASA GSFC, Post Doc Miles Currie, University of Washington Grad Laura Chin, Boston University Grad Student Shang-Min Tsai, UC Riverside Post Doc	4:15 PM	0:30	4:45 PM
	BREAK (20min)		4:45 PM	0:20	5:05 PM
Session 3 (Chair: Ilaria Pascucci)		Speaker	Time (EDT)	Duration	End
	Business Meeting: A) Summary of Common science gaps and cross-divisional opportunities for progress (we need to take notes) B) Discuss New SIGs/SAGs, Discuss Potential New Findings C) Solicit new suggestions for ExEP or ExoPAG action D) Announcements, etc.	All	5:05 PM	1:00	6:05 PM
	Adjourn		6:05 PM		
	EC Closed Session	EC members only	6:15 PM	0:30	6:45 PM