

# ExoPAG 23 Agenda- Virtual Meeting January 5-6, 2021

<https://exoplanets.nasa.gov/exep/events/323/exopag-23-virtual-meeting/>

ALL TIMES EST (-3 hours for PST)

Remote Access:

[Join Webex](#)

<https://jpl.webex.com/jpl/j.php?MTID=m29e70b31723470d1b2169dd7ffb6d7cd>

Meeting ID: 199 759 2365

Password: planet

[Participate in live Q&A via the NASA online session](#)

<https://arc.cnf.io/sessions/bdy7>

## January 5, 2021

<b>ExEP Program Topics (Chair: Michael Meyer)</b>	<b>Speaker</b>	<b>Time (EST)</b>	<b>Duration</b>
Welcome	Michael Meyer	12:00 PM	0:10
ExEP NASA HQ Overview	Doug Hudgins	12:10 PM	0:20
ExEP Program Overview	Gary Blackwood	12:30 PM	0:15
ExEP Science Gap List Update	Karl Stapelfeldt	12:45 PM	0:15
NN-EXPLORE Update	John Callas	1:00 PM	0:15
ExoExplorers Introduction	Tiffany Kataria	1:15 PM	0:15
<b>BREAK (15 min)</b>		1:30 PM	0:15
ExEP Technology Update	Brendan Crill	1:45 PM	0:30
NExSci/NASA Exoplanet Archive Update	David Ciardi	2:15 PM	0:15
<b>Science Updates (Chair: Jessie Christiansen)</b>			
Microlensing Update	Jennifer Yee	2:30 PM	0:30
FARSIDE Study Update	Gregg Hallinan	3:00 PM	0:15
<b>BREAK (15 min)</b>		3:15 PM	0:15
Earth Science/Exoplanets Connections	Richard Eckman (intro) & Nancy Kiang	3:30 PM	0:30
TESS Project Update	George Ricker	4:00 PM	0:30
TESS GI Office Update	Padi Boyd	4:30 PM	0:15
<b>Adjourn</b>		4:45 PM	

**January 6, 2021**

**SIG 3 Special Topic: Exoplanet Solar System Synergies (Chair Laura Schaefer)**

	<u>Speaker</u>	<u>Time</u>	<u>Duration</u>
SIG 3: Exoplanet/Solar System Synergies Update	Vikki Meadows & Kathy Mandt	11:40 AM	0:15
NExSS HabWorlds 2 Pre-Meeting Update	Cayman Unterborn	11:55 AM	0:15
Planetary Decadal Update	Robin Canup	12:10 PM	0:20
Ice Giants as Exoplanets	Kathy Mandt	12:30 PM	0:15
Venus as an Exoplanet	Mike Wong	12:45 PM	0:15
<b>BREAK (15 min)</b>		1:00 PM	0:15
Removing Stellar Activity Signals from Radial Velocity Measurements Using Neural Networks	Zoe de Beurs, UT Austin	1:15 PM	0:10
Brightness modulations of our nearest terrestrial planet Venus reveal atmospheric super-rotation rather than surface features	Yeon Joo Lee, Tech. Univ. Berlin	1:25 PM	0:10
Constraining Detection Limits for Potential Biosignatures in super-Earth Atmospheres with JWST	Caprice Phillips, Ohio State Univ.	1:35 PM	0:10
SIG3 Panel	Moderator Laura Schaefer. Panelists: Ty Robinson, Erin May, Laura Mayorga, Giada Arney	1:45 PM	0:30
<b>SAG/SIG Updates (Chair: Dmitry Savransky)</b>		2:15 PM	
SAG 19 Update	Dimitri Mawet & Rebecca Jensen-Clem	2:15 PM	0:15
SAG 21 Update	Néstor Espinoza & Ben Rackham	2:30 PM	0:15
<b>BREAK (15 min)</b>		2:45 PM	0:15
SAG 22 Update	Josh Pepper, Natalie Hinkel, Chris Stark	3:00 PM	0:15
SIG 2 Update	Jessie Christiansen & Michael Meyer	3:15 PM	0:15
<b>Business meeting: SAG/SIG Updates (Chair: Michael Meyer)</b>		3:30 PM	
ExoPAG Business Meeting - New SAGS/SIGS - Discussion of Findings to bring to APD - Review of progress on actions/proposal of new suggestions - matters arising	All	3:30 PM	1:30
<b>Adjourn</b>		5:00 PM	