

ExoPAG 28 Agenda - Hybrid Meeting October 1, 2023

Location: Marriott Rivercenter San Antonio, TX

Salon I Conference Room

All times CDT (PDT -2 hour, EDT +1hour)

Join zoom: <https://aas-org.zoom.us/j/98245426405?pwd=c3NWVWVUluV044VkdWRHJZeklzdz09>

Audio only: 646-931-3860

Meeting ID: 982 4542 6405

Or type: <https://bit.ly/exopagzoom>

Passcode: 238495

Slack <https://bit.ly/exopag-slacksite>

Q&A https://bit.ly/exopag28_QandA

Google Drive <https://bit.ly/exopag28google>

Meeting Site <https://go.nasa.gov/3sXN051>

October 1, 2023

| Session 1 (Chair: Natalie Hinkel and Diana Dragomir) | Speaker | Time (CDT) | Duration | End |
|---|---|------------|----------|----------|
| Welcome + overview of SIGs and SAGs | Ilaria Pascucci | 9:00 AM | 0:20 | 9:20 AM |
| Planetary Science and Astrobiology Decadal Survey | Robin Canup and Phil Christensen (Co-Chairs-Remote) | 9:20 AM | 0:30 | 9:50 AM |
| Exoplanet Program Office + Science | Karl Stapelfeldt | 9:50 AM | 0:15 | 10:05 AM |
| The ExoExplorers Program | Tiffany Kataria (remote) | 10:05 AM | 0:15 | 10:20 AM |
| What do exoplanet atmospheres tell us about planet diversity? | Sarah Moran | 10:20 AM | 0:20 | 10:40 AM |
| BREAK (20 min) | | 10:40 AM | 0:20 | 11:00 AM |
| NASA Headquarters Exoplanet Exploration Program | Josh Pepper, Megan Ansdell | 11:00 AM | 0:30 | 11:30 AM |
| What do we know about Venus as an exoplanet analog? | Giada Arney (remote) | 11:30 AM | 0:20 | 11:50 AM |
| What do we know about Titan as an exoplanet analog? | Jason Barnes | 11:50 AM | 0:20 | 12:10 PM |
| What do we know about Uranus as an exoplanet analog? | Leigh Fletcher | 12:10 PM | 0:20 | 12:30 PM |
| LUNCH BREAK (90 min) | | 12:30 PM | 1:30 | 2:00 PM |
| Session 2 (Chair: Ian Crossfield) | Speaker | Time (CDT) | Duration | End |
| Planet formation and migration in the Solar System, as constrained by the small body record | Will Grundy (remote) | 2:00 PM | 0:20 | 2:20 PM |
| Planet formation and migration processes constrained by exoplanet observations | Andre Izidoro | 2:20 PM | 0:20 | 2:40 PM |
| What can stellar compositions tell us about exoplanet compositions? | Romy Martinez | 2:40 PM | 0:20 | 3:00 PM |
| Geochemical evolution of terrestrial planets and biosignatures (HabWorlds) | Josh Krissansen-Totton (remote) | 3:00 PM | 0:20 | 3:20 PM |
| Star-planet interactions: Atmospheric escape in the Solar System and applicability to exoplanets (lessons from the MAVEN mission) | Michael Chaffin | 3:20 PM | 0:20 | 3:40 PM |
| Earth as an exoplanet: Relevant for detection of ExoEarth Candidates (HabWorlds) | Eddie Schwieterman | 3:40 PM | 0:20 | 4:00 PM |
| BREAK (20min) | | 4:00 PM | 0:20 | 4:20 PM |
| Session 3 (Chair: Ilaria Pascucci) | Speaker | Time (CDT) | Duration | End |
| Business Meeting: Discuss New Finding (Osiris/APEX, moderator: Natalie Hinkel) Potential SAG- Reflectance Spectroscopy Mentimeter- Solicit feedback/new suggestions for ExEP or ExoPAG action Announcements, etc. | All | 4:20 PM | 1:30 | 5:50 PM |
| EC Closed Session | EC members only | 6:00 PM | 0:30 | 6:30 PM |
| Adjourn | | 6:30 PM | | |