

Outer Planets Assessment Group (OPAG) Meeting

Agenda for: 3-4 February 2020 (updated 29 Jan 2020)

Location: Lunar and Planetary Institute, 3600 Bay Area Blvd, Houston, Texas 77058

MeetingLink: <https://nasaenterprise.webex.com/nasaenterprise/j.php?MTID=mf31830de024906f920e9396b33823335>

Meeting number: 903 927 468

Meeting password: W@LCome31

Audio connection:

Please dial into the conference number to hear audio from the meeting:

Conference Number: 877-951-7311

Passcode: 3273948

Monday 3 February 2020 (Day 1, time in CST)

9:00AM Welcome, Agenda Overview, and Review Findings –Jeff Moore (NASA ARC)

9:30 Europa Lander Update -Earl Maize (JPL)

10:00 Break

10:15 Planetary Decadal Survey Overview -Colleen Hartman (NAS)

11:00 Review Status of White Papers being written (based on our Google Docs) -Jeff Moore & Kunio Sayanagi to moderate

11:30 PDS Status of data delivery from Outer Planet missions -Nancy Chanover (NMSU, remote)

12:00 Lunch Time

1:15PM Dragonfly – Elizabeth "Zibi" Turtle (APL), or alternate

1:45 Update on Technology (e.g., RTG) -June Zakrajsek (NASA-Glenn)

2:15 Europa Clipper-JUICE joint meeting at EPSC/DPS -Dave Senske (JPL)

2:35 Europa Clipper -Robert Pappalardo (JPL) & Jan Chodas (JPL)

2:55 Break

3:10 Juno - Scott Bolton or representative (SwRI, possibly remote)

3:30 New Horizons -Kelsi Singer (SwRI, remote)

RCN's presented at AbSciCon:

3:50 1) NOW -Chris German (WHOI)

4:05 2) Network for Life Detection (NFoLD) - Tori Hoehler (NASA ARC, remote)

4:20 3) PCE3 -TBD

4:35 Lightning Talks –Morgan Cable (JPL) to moderate

4:50 Poster Session: Limit 25 Posters (44"x 44") (POC: Kunio Sayanagi and Morgan Cable)

Tuesday 4 February 2020 (Day 2) Outer Planets Assessment Group (OPAG) Meeting

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Tuesday 4 February 2020 (Day 2, time in CST)

8:30AM JUICE - Olivier Witasse (ESA, remote)

8:45 Report on Ice Giants Workshop -Mark Hofstadter (JPL)

9:15 PI Launchpad Update -Erika Hamden (University of Arizona), Mar Vaquero (JPL), Tracy Becker (SwRI), and moderator Kathleen Mandt (APL)

9:45 NASA PSD Update -Lori Glaze (NASA HQ)

10:15 Break

10:30 Nuclear Electric Propulsion for Outer Solar System Exploration -John Casani's (JPL)

10:45 ROSES Mission Studies (20 min each)

-Carly Howett (SwRI, remote) -Pluto Orbiter and Kuiper Belt Exploration Mission Study

-Shannon MacKenzie (JHU, may present remotely) -Enceladus Flagship Mission Study

-Abigail Rymer (JHU) -Neptune-Triton Strategic Mission Study

11:45 Lunch

1:00PM Update on state of various Diversity/Inclusivity Working Group -Christina Richey (JPL, remote) & Linda Spilker (JPL)

1:30 JWST Workshop -Stephanie Milam (GSFC, remote)

1:50 International Outer Planets Watch (IOPW) -Kunio Sayanagi (Hampton University)

2:00 CDAP Status Report & and NFDAP Briefing –Henry Throop (NASA HQ, remote)

2:30 New Planetary Science Journal Update -Linda Spilker (JPL)

2:35 Saturn Grand Finale Book Conference -Kevin Baines (JPL)

2:40 Science Nuggets: Please send to Scott (with the subject line: "OPAG - Science Nugget") at scott.g.edgington@jpl.nasa.gov prior to 1:30 PM CST on Tuesday, February 4.

3:00 Break

3:15 Discussion of possible Findings & Open Mic