

OPAG Agenda

24 – 26 August 2015

Day 1 – Aug. 24

9:00 am Welcome, agenda review – Candy Hansen

Nuggets workshop – organized by Julie Rathbun

9:05 What makes a good nugget, where do nuggets go – Jim Green

9:20 How to construct a nugget – Scott Edgington

9:30 Write a nugget – all

R&A Townhall

10:00 am Status and overview – Michael New

10:30 Q&A – Jim Green

11:45 *Lunch*

HQ Updates

1:15 PSD news, response to previous OPAG findings - Jim Green

2:15 Outer solar system exploration - Curt Niebur

2:45 Outer planets exploration goals, Intro – Candy Hansen

3:00 *Break*

Future Missions in development

3:15 Europa Mission! Bob Pappalardo, Barry Goldstein, Europa PI's

5:30 *Open mike*

6:00 *Adjourn*

Day 2 – Aug. 25

Future Missions in development (cont.)

9:00 JUICE report – Olivier Witasse / Nico Altobelli

Future Missions – Medium size

9:25 European M-Class status – Fabio Favata

Power session

9:50 DOE update on Pu238 restart and pellet production - Alice Caponiti

10:20 *Break*

10:35 Solar Power and Energy Storage for Planetary Missions - Pat Beauchamp
11:00 Where do we need Radioactive Power Supplies? - Ralph Lorenz
11:25 Panel discussion / Q&A – Alice, Pat, Ralph, Jim Green

11:50 *Lunch*

1:20 New Rings book – Matt Tiscareno

Current Mission reports

1:30 New Horizons at Pluto! - Alan Stern
2:00 Juno Status – Scott Bolton
2:30 Cassini Update – Linda Spilker
3:00 Outer planet research, CDAP in the future - Jani Radebaugh

3:20 *Open Mic*

3:30 Two-minute ads for posters in poster session

3:50 *Break*

4:00 ***Technology poster session***

6:00 *Adjourn*

Day 3 – Aug. 26

Astrophysics opportunities

9:00 Spitzer Report – Lisa Storrie-Lombardi
9:30 HST – Amy Simon
9:40 Kepler K2 – Amy Simon
9:50 JWST- Stefanie Milam
10:00 Report on ESO meeting – Stefanie Milam

10:10 ***Science Interlude –Share your nugget***

10:40 *Break*

11:00 Outer planets exploration goals – *New Goals Doc - all*

- Finalizing the science
- Over-arching vision: “Explore Ocean Worlds and Ice Giants”
- Developing a strategic vision based on scientific priorities
- After the Europa mission, what’s next?

11:30 *Open Mic and Findings*

12:00 Adjourn