

Small Bodies Assessment Group 16th Meeting Agenda

Wednesday, January 11

All times are given in Mountain Standard Time

- 9:00 Welcome
- 9:10 Planetary Science Division overview – Jim Green
- 10:00 Responses to SBAG 15 findings – Lindley Johnson
- 10:30 Break
- 10:40 NASA R&A – Tom Statler
- 11:20 Participating Scientist Program committee report – Lori Feaga
- 11:40 Talks by early career travel award recipients
- 12:15 Lunch

- 1:45 Rosetta update – Bonnie Buratti
- 2:00 NEOO program, Planetary Defense Coordination Office – Lindley Johnson
- 2:50 Arecibo update – Patrick Taylor
- 3:10 Asteroid Impact Tsunami Workshop – Dave Morrison
- 3:20 Break
- 3:40 AIDA - Patrick Michel (AIM) and Cheryl Reed (DART)
- 4:10 ARM –Michele Gates and Dan Mazanik
- 4:40 Open microphone
- 5:30 Adjourn

**Small Bodies Assessment Group 16th Meeting
Agenda (continued)**

Thursday, January 12

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Collaborative astrophysics and small bodies science activities

8:30 Overview - James Bauer

Ground Based Platforms

8:45 LSST – Zeljko Ivezic

9:05 TMT - Christophe Dumas

9:20 GMT – Antonin Bouchez

Funded and Developed Space Missions

9:35 JWST - Stefanie Milam

9:55 WFIRST – James Bauer

10:15 Break

Proposed Space Missions

10:30 LUNAR -Walt Harris

10:45 OST -Stefanie Milam

11:00 HabEx - Paul Scowen

11:15 X-ray Survey (LYNX) – Scott Wolk

11:30 SphereX – Casey Lisse

11:45 Road Map to Ocean Worlds – Amanda Hendrix, Terry Hurford

12:15 Lunch

Small Bodies Assessment Group 16th Meeting Agenda (continued)

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1:45 USGS ISIS mapping program – Tim Titus

Small Bodies Spacecraft Missions

Small Bodies Missions Currently Flying (15 min each)

2:00 Hayabusa-2 (Yoshikawa Makoto, Yuichi Tsuda)

2:15 Dawn (Carol Raymond)

2:30 New Horizons (Will Grundy)

2:45 NEOWISE (Carrie Nugent)

3:00 Break

Current missions (continued)

3:30 OSIRIS-REx (Dante Lauretta)

3:45 Upcoming Small Bodies Missions

3:45 New Discovery selection, if small bodies

4:10 NEA Scout – Julie Castillo-Rogez

4:25 MMX (Phobos/Deimos sample return) – Masaki Fujimoto

4:50 International Phobos/Deimos landing site selection group - Tom Duxbury

5:05 **Open microphone**

5:30 Adjourn, Steering Committee convenes

**Small Bodies Assessment Group 16th Meeting
Agenda (continued)**

Friday, January 13

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In Situ Resource Utilization (ISRU), current status

8:30 NASA Overview – Nantel Suzuki

8:45 Asteroid Science Intersections with In-Space Mine Engineering – Amara Graps

8:55 Planetary Resources (?)

9:10 TransAstra – Joel Sercel

9:25 Deep Space Industries – David Gump

9:40 Pioneer Astronautics – Bob Zubrin

9:55 Honeybee Robotics (?)

10:10 Break

10:20 ISRU Panel discussion – Carolyn Mercer, moderator

10:50 ISRU Q and A

11:15 **Discussion of steering committee meeting and findings – Tim Swindle**

12:00 Adjourn