

SBAG 13 Meeting, Washington DC

Day 1: Monday, June 29, 2015

- 9:00 am *Welcome and logistics*
- 9:10 am Review and discussion of SBAG 12 findings Lindley Johnson
- 9:40 am Planetary Science Division update Jim Green
- 10:30 am *BREAK*
- 10:40 am Discussion of SBAG future within NASA structure Jim Green
- 11:10 am SBAG Goals Document and Technology Roadmap: Overview and Progress
- Overview Nancy Chabot
 - Science Tim Swindle
 - Planetary Defense Tommy Grav
 - Human Exploration Paul Abell
 - Technology Roadmap John Dankanich
- 12:00 pm *LUNCH*
- 1:30 pm Asteroid Redirect Mission (ARM): (~25 min presentations, followed each by discussion)
- Mission concept overview Michelle Gates
 - Boulder capture approach Bo Naasz, Ben Cichy
- 3:00 – 3:15 pm *BREAK*
- EVA and sampling activities Steve Stich
 - ARM goals and interests and SBAG engagement Paul Abell
- 4:40 pm Analysis of Potentially Hazardous Asteroid Impacts Jim Arnold
- 5:00 pm *Closing discussion of the day*
- 5:15-7:00 pm *Meeting of the SBAG Steering Committee*

Day 2: Tuesday, June 30, 2015

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| 9:00 am | <i>Welcome and logistics</i> | |
| 9:05 am | Mission Briefs – Updates and Recent Highlights | |
| 9:05 am | NEOWISE | Roc Cutri |
| 9:25 am | OSIRIS-REx | Dante Lauretta |
| 9:45 am | Hayabusa 2 | Makoto Yoshikawa |
| 10:00 am | Procyon | Ryu Funase |
| 10:15-10:30 am | <i>BREAK</i> | |
| 10:30 am | New Horizons | Alan Stern |
| 11:00 am | Dawn | Carol Raymond |
| 11:30 am | Rosetta | Lori Feaga |
| 11:50 am | SBAG Early Career Travel Recipients Lighting Talks | |
| | Cometary Dust in NEOWISE | Emily Kraemer |
| | 3D Mantle Convection on Ceres | Pavithra Sekhar |
| 12:00 pm | <i>LUNCH</i> | |
| 12:15-1:15 pm | <i>Public panel discussion: Finding, Tracking, and Characterizing Near-Earth Objects and Planning for Planetary Defense</i> | |
| 1:30 pm | Proposed Discovery Mission Concepts (<i>Presentations from additional small-body-related Discovery proposal teams are welcome; email Nancy Chabot</i>) | |
| 1:30 pm | BASiX, PI: Dan Scheeres | |
| 1:40 pm | MERLIN, PI: Scott Murchie | |
| 1:50 pm | Psyche, PI: Lindy Elkins-Tanton | |
| 2:00 pm | Comet Radar Explorer, PI: Erik Asphaug | |
| 2:10 pm | MANTIS, PI: Andy Rivkin | |
| 2:20 pm | Proteus, PI: Karen Meech | |
| 2:30 pm | Pandora, PI: Carol Raymond | |
| 2:40 pm | Lucy, PI: Hal Levison | |
| 2:50 pm | NEOCam, PI: Amy Mainzer | |
| 3:00 pm | CHagall, PI: Jessica Sunshine | |
| 3:10 pm | Kuiper, PI: Jim Bell | |
| 3:20 pm | PADME, PI: Anthony Colaprete | |
| 3:30 pm | Whipple, PI: Charles Alcock | |
| 3:40 pm | AJAX, PI: Jack Mustard | |
| 3:50 pm | Prime, PI: Hunter Waite | |
| 4:00 pm | DARe, PI: Keith Noll | |
| 4:10 – 4:20 pm | <i>BREAK</i> | |
| 4:20 pm | NEO Program status and activities | Lindley Johnson |
| 5:10 pm | International Asteroid Warning Network and Space Mission Planning Advisory Group | Rob Landis |
| 5:30 pm | <i>Closing discussion of the day</i> | |

Day 3: Wed., July 1, 2015

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| 8:30 am | <i>Welcome and logistics</i> | |
| 8:35 am | Spitzer Opportunities for Small Bodies Science | Mike Werner |
| 9:00 am | Worthy Destinations for Pioneering in Space | Dan Adamo |
| 9:30 am | HEOMD’s Small Bodies Activities: SKGs & the Global Exploration Roadmap White Paper | Ben Bussey |
| 10:30 am | <i>BREAK</i> | |
| 10:40 am | PSD Research & Analysis Program Status | Jonathan Rall |
| 11:40 am | SBAG Goals Document and Technology Roadmap: Follow-up Discussions and Plan Forward | |
| | <ul style="list-style-type: none">• Science• Planetary Defense• Human Exploration• Technology Roadmap | Tim Swindle Tommy Grav Paul Abell John Dankanich |
| 12:30 pm | <i>Closing discussion of the day</i> | |
| ~12:30-1:30 pm | <i>Meeting of the SBAG Steering Committee</i> | |