

XXVIth IAU General Assembly - Prague, Czech Republic

Joint Discussion 10

Progress in Planetary Exploration Missions

Coordinating Commission: 16

Participating Division/Commission: III/15

Scientific Organizing Committee: Michel A'Hearn (USA), Carlo Blanco (Italy), Guy J. Consolmagno (Vatican City State, Chair), Régis Courtin (France), Dale P. Cruikshank (USA), Walter F. Huebner (USA), Petrus M.M. Jenniskens (The Netherlands), H. Uwe Keller (Germany), Leonid V. Ksanfomality (Russian Federation), Mikhail Ya. Marov (Russian Federation), Melissa A. McGrath (USA), Keith Noll (USA), Maarten Roos-Serote (Portugal), Edward F. Tedesco (USA), Iwan P. Williams (UK)

Monday August 21, 2006

Session I. Missions to Saturn and the Solar Wind

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|-------|--|----------------|
| 09:00 | Genesis Discovery Mission Science Results (<i>Invited</i>) | D. Burnett |
| 09:45 | Cassini at Saturn (<i>Invited</i>) | D. Matson |
| 10:30 | <i>Coffee</i> | |
| 11:00 | Cassini at Saturn (continued) (<i>Invited</i>) | D. Matson |
| 11:30 | Huygens at Titan (<i>Invited</i>) | J.-P. Lebreton |
| 12:30 | <i>Lunch</i> | |

Session II. Missions to Minor Planets and the Moon

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| 14:00 | Hayabusa – Its Adventure around the Tiny Asteroid Itokawa (<i>Invited</i>) | Y. Makato |
| 14:45 | Deep Impact: Excavating Comet Tempel 1 (<i>Invited</i>) | M. A'Hearn |
| 15:30 | <i>Coffee</i> | |
| 16:00 | Preliminary Examination of the Comet Wild 2 Samples Returned by the Stardust Mission (<i>Invited</i>) | M. Zolensky |
| 16:45 | Results from SMART-1 Lunar Mission (<i>Invited</i>) | B. Foing |

Tuesday August 22, 2006

Session III. Missions to Venus and Mars

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| 09:00 | Venus Express (<i>Invited</i>) | H. Svedhem |
| 09:30 | Mars Express Science Results and Goals for the Extended Mission (<i>Invited</i>) | A. Chicarro |
| 10:30 | <i>Coffee</i> | |
| 11:00 | Scientific Results of the Mars Exploration Rovers Spirit and Opportunity (<i>Invited</i>) | B. Banerdt |