

EUROPEAN SPACE AGENCY

SOLAR SYSTEM AND EXPLORATION WORKING GROUP (SSEWG)

16th Meeting

to be held on
21-22 May 2013

at ESA – ESTEC
Keplerlaan 1 - NL-2201 AZ Noordwijk (The Netherlands)

(starting at 9:30 hrs on 21st May and foreseen to end at 12:30 hrs on 22nd May)

Draft Agenda

21st May (Ef008)

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| 1 | Welcome (A. Coustenis) – welcome to the new SSEWG members | 09:30 – 09:45 |
| 2 | Approval of Agenda | 09:45 – 09:50 |
| 3 | Approval of Minutes of the previous meeting | 09:50 – 09:55 |
| 4 | Action items review | 09:55 – 10:00 |
| 5 | Cluster mission archive (M. Taylor – Ph. Escoubet) | 10:00 – 10:40 |
| | <i>Coffee Break</i> | 10:40 – 11:00 |
| 6 | Mission extension – status update
(L. Colangeli – D. Lennon) | 11:00 – 11:20 |
| 7 | Status report on Study activities | 11:20 – 13:10 |
| | <ul style="list-style-type: none">• Introduction (15 min.)• MarcoPolo-R new target (15 min.)• MarcoPolo-R – EChO studies status (30 min.)• JUICE status (30 min.)• MREP-2 activities (20 min.) | |
| | <i>Lunch Break</i> | 13:00 – 14:15 |
| 8 | Roadmap for the exploration of the solar system from Saturn and beyond | 14:15 – 16:00 |
| | <ul style="list-style-type: none">• Discussion• Actions | |
| | <i>Coffee Break</i> | 16:00 – 16:20 |
| 9 | Future Technology Advisory Panel (FTAP) | 16:20 – 17:15 |
| | <ul style="list-style-type: none">• Discussion• Inputs from SSEWG | |

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| 10 | Update on HESAC activities (A. Coustenis/K. Hanselmann) | 17:15 – 17:30 |
| 11 | Satellites in orbit (L. Colangeli/D. Lennon) <ul style="list-style-type: none">• SOHO – Cassini/Huygens – Cluster/ Double Star – Mars Express – Rosetta – Venus Express – Hinode – Proba 2 | 17:30 – 18:15 |

Adjourn

22nd May (Dance Room - Escape - joint SSEWG-AWG meeting)

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| 12 | Science Program – status (F. Favata) | 09:00 – 09:30 |
| 13 | International relations (F. Favata) | 09:30 – 10:00 |
| 14 | PLATO mission study (A. Heras) | 10:00 – 10:30 |

22nd May (Ef008 – SSEWG meeting)

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| | <i>Coffee Break</i> | 10:30 – 11:15 |
| 15 | Projects under development <ul style="list-style-type: none">• BepiColombo – Solar Orbiter (30 min.)• ExoMars (30 min.) | 11:15 – 12:15 |
| 16 | Any other business | 12:15 – 12:30 |

Date and place of next meetings

21-22 October 2013 (ESTEC)

3 – 4 September 2013 – L2-L3 Public Presentation

(Institut océanographique de Paris – Paris)

29 – 30 January 2014 – M3 mission selection (UNESCO + ESA-HQ –Paris)

Adjourn