



57th European Space Sciences Committee Plenary Meeting

9-10 May 2019

*The Royal Netherlands Academy of Arts and Sciences
Het Trippenhuis, Kloveniersburgwal 29, NL-1011 JV Amsterdam*

Wednesday 8th May 2019

10:00 Panel Meetings

18:00 *Meetings adjourn*

Thursday 9th May 2019

9:00 Meeting Opening by the Chair – Tour de table (*A. Coustenis*)

9:15 Welcome by the Netherlands Institute for Space Research – Presentation of SRON activities in Space Sciences (*M. Wise - Director General, SRON*)

9:30 The Netherlands Space Office and Dutch activities in space (*J. Carpay, ESA Program Manager, NSO*),

9:45 Presentation of the Leiden Observatory and Netherlands Research School for Astronomy (*E. van Dishoeck – Director, NOVA*)

10:05 Chair's and Secretariat Report and Discussion (*A. Coustenis, N. Walter- ESSC*)

11:00 Coffee Break

11:15 European Commission H2020 and Outlook on Horizon Europe (*TBD, EC*)

12:00 **Lunch**

13:00 ESA Human Spaceflight and Robotic Exploration Update – Presentation and Discussion (*D. Parker – Director, Human and Robotic Exploration, ESA*)

13:45 ESA Earth Observation – Presentation and Discussion (*M. Borgeaud – Head of ESA Earth Observation Department 'Science, Applications and Climate', EOP-S*)

14:30 ESA Mandatory Scientific Programme Update – Presentation and Discussion (*G. Hasinger – Director of Science, ESA-SCI*)

15:15 Coffee Break

- 15:45** Discussion on Preparation of Space 19+ - All
- 16:30** National Aeronautics and Space Administration (NASA) Update – Presentation and Discussion (*J. Green – Chief Scientist, NASA*)
- 17:00** US Space Studies Board Update – Presentation and Discussion (*C. Hartman – SSB/ASEB Board Director, SSB*)
- 17:45** *Meeting adjourns*
- 19:30** *Committee and Guests Dinner*

Friday 10th May 2019

- 09:30** COSPAR Update (*J-L. Fellous – Executive Director, COSPAR*)
- 10:00** Planetary protection: COSPAR PPP and PPOSS (*A. Coustenis, N. Walter*)
- 10:15** Russian Academy of Sciences Update – Presentation and Discussion (*L. Zelenyi – Director, IKI*)
- 10:45** *Coffee Break*
- 11:00** Discussion on space programmes: International Component
- 11:15** Japan Aerospace Exploration Agency (JAXA) Update – Presentation and Discussion (*Y. Toukaku - Director for International Strategy and Coordination, JAXA*)
- 11:45** China Academy of Space Technology – Presentation and Discussion (*P. Zhu – International Cooperation Manager, CAST*)
- 12:15** Report of ESSC studies (*A. Coustenis, I. Brown, H. Opgenoorth*)
- 12:45** **Lunch**

CLOSED SESSION

- 13:30** Reports from Panel Discussion
- 15:30** ESSC Future Activities and Strategic Plan - Update and Discussion
- 16:00** Committee Issues
- Membership
 - Conflict of interest procedure
 - Communication and website
 - Finances
- 17:00** **Meeting ends**