

International Academy of Astronautics
6, rue Galilée, 75116 Paris
<http://www.iaaweb.org>
Commission 5 - Space Policies, Law and Economics
Meeting Report

Paris, March 25th, 2019

Attendance:

Bernhard Schmidt-Tedd (Chair), Isabelle Duvaux-Bechon (Vice-Chair), Gabriella Arrigo (Secretary), Marius-Ioan Piso, Serge Plattard, Ray Williamson, Christophe Bonnal, Piero Messina, Zvi Kaplan

1. WELCOME

The Chair of the Commission, Bernhard Schmidt-Tedd, welcomed the participants.

2. ADOPTION OF THE AGENDA

The agenda was unanimously adopted.

3. ADOPTION OF THE MINUTES OF THE LAST COMMISSION 5 MEETING, BREMEN on October 1st, 2018

The minutes of the last Commission meeting in Bremen were unanimously adopted.

4. IAA COSMIC STUDIES

4.1 Current Studies

The Chair introduced the status of the studies.

4.1.1 Study Group 5.10 - Orbital Debris Removal: Policy, Legal, Political and Economic Considerations

Ray Williamson reported that the final report has been delivered to the Commission's Chair.

4.1.2 Study Group 5.12 - Dynamics of Space Exploration Strategies and Future Outlook

Serge Plattard informed that there are no news

4.1.3 Study Group 5.13 - Space Systems as Critical Infrastructure

Marius Piso reported that the study has been concluded and printed.

4.1.4 Study Group 5.15 - Space Traffic Management – Towards a Roadmap for Implementation

The study has been printed.

4.1.5 Study Group 5.16 - International Legal and Policy Regimes for Space Natural Resources Exploitation and Utilization (SREU)

No oral report during the Commission meeting.

The Commission received the report and first draft is expected for September 2019

4.1.6 Study Group 5.17 – Space Debris Situation Report - 2019

The Commission received the status report and the first draft is expected for September 2019.

4.2 NEW STUDIES PROPOSALS

- Impact Deflection Assessment

Marius-Ioan Piso reported that the study will be discussed during the IPC Spring meeting in Paris and at the LSC 2019 of the UN-COPUOS in Vienna

- Security issues of space activities (the past 50 years and the future 50 years)

Serge Plattard reported that the proposal will be discussed during the IPC Spring Meeting in Paris.

5. IAA CONFERENCES

5.1 CURRENT IAA CONFERENCES

• 2nd IAA Conference on Space Situational Awareness

C. Bonnal confirmed the Conference in Washington DC (USA), 14-16 January 2020,

The Call for paper is open

• 8th IAA Conference on Space Systems as Critical Infrastructures

Marius Piso confirmed the Conference in Mamaia, Romania, 26-27 June 2019 (TBC)

5.2 IAA SYMPOSIA AT IAC 2019

IAC 2019, October,

• 32nd IAA symposium on space policy regulation and economics

21-25 October 2019, Washington DC, USA (IAC E3)

6 sessions, 126 abstracts received

• 17th IAA symposium on space debris,

21-25 October 2019, Washington DC, USA (IAC A6)

10 sessions, 217 abstracts received

6. REPORT FROM THE IAA PERMANENT COMMITTEES

- IAA Permanent Committee on Space Debris, March 2019

The Chair, C. Bonnal, reported on the Committee, in particular related these following points:

1.2. Lessons learned from Bremen 2018

1.3. General statistics on Symposium A6

1.4. Status of Space Debris Symposium for Washington 2019

1.5. Preparation of Space Debris Symposium for Dubai 2020

7. OTHER BUSINESS

The Chair reported on the restricted meeting held today in which the following points have been reported:

- Plenary meeting: Perminov's speech
 - Elections of the new Chairs of the IAA Commissions and Board of Trustees
 - Conference in Bangalore, 22-24 January 2020: Human Space flight
Symposium: call for 5 Commission members speakers
- **ISECG**: call for Commission 5 members able to report on ISECG works

8. ADJOURN

Next Commission 5 full meeting will be in Washington on October 19, 2019.