IAA Commission VI Meeting 13:00-16:00, 10 October 2015, Jerusalem Report to the SAC

Dr. Ali Al-Mashat, Chair Vacant, Vice Chair Dr. G. Barresi, Secretary Dr. Y.J. Chong, Past Chair

Mr. Geoffrey Languedoc, Acting Chair

Agenda

- 1. Welcome and introduction of newcomers
- 2. Review of minutes from Commission VI Paris meeting March 2015
- 3. Study Groups
 - a. Reports from current Study Groups
 - b. New Study Group ideas
- 4. Program Committee updates
 - a. Overview of sessions and submitted abstracts for the 66th IAC
 - b. Change of title proposed for Session E5.1
 - c. History group
- 5. Discussion points
 - a. 'Academy Day' vs 'Academy Weekend'
 - b. Board of Trustees review process
- 6. Any other business
- 7. Next meeting
- 8. Adjournment

1. Welcome and introduction of newcomers

Five people attended the Commission VI meeting

Member

Andrea Kleinsasser

Former Members, Past Chairs, and Friends of the Commission

Rosa María Ramirez de Arellano y Haro

Richard Clar

Irina Vavilova

Geoffrey Languedoc

Señora Ramirez de Arellano y Haro was introduced as the incoming Vice President for the Commission.

2. Review of minutes from Commission VI Paris meeting March 2015

The minutes were accepted as distributed.

3. Study Groups

a. Status

SG 6.15 Impact on Society and Global Consciousness from the Iconic Image of the "Earth Rise from the Moon" in 1968

Chair: Bernard Foing

Status: Proposal submitted to IAA

SG 6.16 STEM / STEAM for Space - Grand Challenges

Chair: Liya Regel

Status: Proposal submitted to IAA

Status reports submitted September 2014, March 2015

Study Group member meeting held March 2015

Related IAA Conference has been proposed – see 5a below

SG 6.17 Multicultural Foundations and Influences of Human Space Exploration

Co-Chairs: Michel Arnould and Mazlan Othman

Status: Proposal submitted to IAA

b. New Study Group proposals

None suggested

4. Program Committee updates

a. Overview of abstract submissions for 66th IAC sessions

SYMPOSIUM E5 - 26th IAA SYMPOSIUM ON SPACE AND SOCIETY

DESCRIPTION

This 26th symposium will review the impact and benefits of space activities on the quality of life on Earth, including arts and culture, society's expectations from space, life in space, as well as technology and knowledge transfer.

Coordinator: Mr. Geoffrey Languedoc

Canadian Aeronautics & Space Institute (CASI), Canada

Coordinator: Prof. Olga Bannova University of Houston, United States

SESSIONS – All in ICC, room Oranim 2

E5.1 Space Architecture: technical aspects, design, engineering, concepts and mission planning

As of 10 October, number of oral abstracts expected to be presented: 3

- **E5.2** Models for Successfully Applying Space Technology Beyond Its Original Intent As of 10 October, number of oral abstracts expected to be presented: **5**
- **E5.4** Contemporary Arts Practice and Outer Space: A Multi-Disciplinary Approach As of 10 October, number of oral abstracts expected to be presented: **9**
- **E5.5** Space Assets and Disaster Management

As of 10 October, number of oral abstracts expected to be presented: 7

E5.6 Space Societies, Professional Associations and Museums

As of 10 October, number of oral abstracts expected to be presented: 4

E5 IP Interactive Presentations

As of 10 October, number of IP expected to be presented: 6

b. Call for proposals for 67th IAC in Guadalajara, Mexico

The Commission recommends to mirror the sessions that will take place at the 66th IAC in Jerusalem, with the following proposal to re-name a session:

E5.1 Architecture for Humans in Space: design, engineering, concepts and mission planning

c. History group

No update available

5. Discussion Points

a. 'Academy Day' vs 'Academy Weekend'

Academy Day activities, previously scheduled to be held on the Sunday before the start of the IAC, since 2011 have been scheduled over the Sunday <u>and the Saturday</u> before the IAC. However the IAA Secretariat continues to use the term 'Academy Day' to refer only to Sunday, thus pointedly excluding the Commission meetings and the SAC meeting. We believe these are key activities in the life of the IAA and should not be ignored, especially by the Academy itself.

We propose that the term 'Academy Day' should specifically include the meetings of the Commissions and the SAC meeting. It is thus recommended that the term routinely used by the Academy to refer to these activities be 'Academy Weekend', in place of the present 'Academy Day' that does not embrace them.

b. Board of Trustees review process

The Academy is requested to ensure that the final draft of a report that has been the subject of material changes be sent to the author(s)/contributor(s) for a final OK prior to release.

6. Any other business

a. First Symposium on "STEM/STEAM in Space"

This event has been proposed by Dr. Liya Regel, Chair of IAA Study Group 6.16 "STEM/STEAM for Space Grand Challenges". It is scheduled to take place on 24 March 2016 in conjunction with the Academy spring meeting. The Call for Papers deadline is proposed to be 1 February. All six IAA Commissions are strongly encouraged to participate via submission of abstracts.

b. Participation by Commission VI in Human Spaceflight conference to be held by ROSCOSMOS 24-26 May 2016, and the 2017 Heads of Agencies Summit that will address the theme 'Climate Change and Disaster Management

Members of Commission VI will be encouraged to participate in the organization of these two key events, and to contribute to the technical programs to the fullest extent possible.

7. Next meeting

The next meeting will be held in Paris in March 2016.

8. Adjournment

There being no other business, the meeting was adjourned at 15:25.