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Commission VI

Minutes of Commission VI meeting: 23 March, 2004 Paris, France

Prepared and submitted by: Arthur Woods, Secretary

1.0 Attendance:

Ivan Almar (M), François Becker (M), Richard Clar (CM), Louis Laidet (M), Roger Malina (M), Hervé Moulin (M), Keiken Ninomiya (M), David Raitt (CM), Calin Rosetti (M), Arthur Woods (M)

2.0 The Meeting:

Commission VI Chairman Ivan Almar brought the meeting to order.

The minutes of the previous meeting in Bremen were approved

The agenda was announced and approved.

Agenda:

- Introduction
- Tasks
- Vancouver Program
- Fukuoka Program Plans
- Budapest "Impact of Space on Society" Conference
- ESTEC "Space: Science, Technology and the Arts" Workshop
- Report of Study Groups

Ivan Almar in his introduction to the meeting reiterated the tasks of the Commissions

Study Groups.

- There should be an emphasis of the linkage between a Study Group and the Technical Sessions
- The goal of the Study Groups should be a Study Report
- The Study Reports should be submitted to the respective Commission for Peer Review
- The Peer Review panel should make recommendations to the IAA Board about the results of the Study Group contained in the Study Report
- All Study Groups should be reminded of the Study Group Guidelines

Commission Membership

Non-active members and those out of contact should be replaced.

It was noticed that Commission VI member and Section 3 Representative Jinhe Wei (China) has no current e-mail address and this should be clarified with the IAA office.

The Meeting Room

The meeting place assigned to the Commission VI meeting – a foyer - was not conducive for conducting the meeting as it was constantly frequented by other people. It was necessary to find another location in the building next door. It was mentioned to IAA Secretary General that adequate space should be arranged for the Commission VI meetings.

3.0 Program Committee Reports for Vancouver

- 3.1 Hervé Moulin reported that the History Program Committee received approximately 40 abstracts for its four sessions. As such there would be no problem in meeting the goals for Vancouver
- 3.2 Arthur Woods reported that the “Sights & Sounds of Space” session had received approximately 24 abstracts and that, together with co-chair David Raitt the session they expected to accept 10 papers with the possibility of also having a poster session for some of the remaining presenters.
- 3.3 Richard Clar reported that his session “Imaging Space” would likely select six papers out of the nine abstracts it had received.
- 3.4 Plenary Sessions: Commission VI made some efforts for a specific plenary on the history of Mars exploration in Vancouver, but the topic was not selected.

The consensus of the committee was that the planning for Vancouver IAC was in good order.

4.0 Fukuoka Program Plans

- 4.1 There have been three Program Committee proposals for the Culture and Education sessions:
 - **Cultural Dimensions of Space** – Arthur Woods, David Raitt
 - **Making the Arts an Integral Part of Space Programs** – Richard Clar, Hiro Iwamoto
 - **Social Benefits of Space Spin-offs** – David Raitt,
There was some discussion as to the relevance of this session to Commission VI as it borders on the work of Commission V. David Raitt pointed out that “Space-spin offs” were not always of a commercial nature and that these often had a cultural impact. This would be the first congress session to examine these from the cultural perspective. Roger Malina mentioned that our commission needs to articulate the “spin-off” concept to justify the Academy taking a long-term look at this topic. Louis Laidet stressed that an obvious link between ‘space & society’ needs to be established.
- 4.2 The Terminology study group suggested that a Plenary session at Fukuoka would be an attractive platform to demonstrate the efforts of the group. Further discussion was given to how to make the Dictionary visible at the congress. It was felt that pursuing a Plenary slot would prove to be too difficult although a “Highlight” lecture may prove to be more practical. Also, it was suggested that the Space Exhibition might be a good opportunity to have Dictionary on

display with a working demonstration.

- 4.3 It was pointed out that there was a mistake in Fukuoka announcement, which mentioned “Culture & Education” instead of the 16th Space Activities and Society Symposium, and this needs to be changed in future publications.

5.0 Budapest “Impact of Space on Society” Conference

Ivan Almar presented a draft outline of the 2005 Budapest standalone conference. (See attached document). The proposed dates are 21-23 March 2005, which could happen the week after the 2005 IPC meetings. These dates however have not been fixed and Dick Kline indicated he would try to have an answer by the end of this year's IPC meeting. (It has since been learned that these are the dates for the next IPC meeting, therefore the new dates under discussion are 16-18 May or 17 –19 May)

Ivan Almar proposed to set up a Program Committee with himself, Roger Malina, David Raitt and Arthur Woods. As François Becker is connected to UNESCO and to the ISU, it was suggested that he join the program committee.

In addition to EURISY, UNESCO, ISU, ESA as potential partner organizations Roger Malina also suggested that the NASA Outreach and Education Department would potentially be a useful partner as well.

It was agreed that the first announcement should go out in late April or early May 2004.

David Raitt mentioned that he would ask the ESA Conference bureau if it could support the conference logistics and that the conference could be listed on the ESA website.

The registration fee was discussed and 200 Euros for early registration and 250 Euros for late registration were suggested by Ivan Almar in his draft proposal. The fee could be waived for invited V.I.P participants, but would not be waived for anyone else, including Commission VI members.

6.0 ESTEC Space & the Arts Workshop

Arthur Woods reported on the latest developments of the workshop that is scheduled to be held in ESTEC on May 18-21, 2004. The Workshop is being co-organized by Leonardo/Olats, the OURS Foundation, ESA and Commission VI of the IAA. It is the 7th Workshop on Space and the Arts with the last one held in Paris in 2002.

The official title of the workshop is: “Space: Science, Technology and the Arts”

A Call for Papers was announced in January 2004 and over 90 abstracts were submitted by the end of February. Approximately 35 of these will be selected during the IPC meetings this week.

The Program Committee members are:
Annick Bureaud – Leonardo/Olats
Arthur Woods – OURS Foundation
David Raitt- ESA
Roger Malina - IAA

7.0 Reports on the Commission VI Study Groups:

- **S6.1 - Multilingual Space Dictionary with Definitions**
 - Reported that it was seeking the proper venue for demonstrating the Dictionary at the 2005 IAC
 - At the moment it has a problem to find and appoint several language coordinators
- **S6.2 - Education in Space / Space in Education**
 - ESA & UNESCO Workshop was held in March 2003
 - 2004 – Interaction with UN-OOSA, UNESCO and IAA on the IAA website
 - Output will be a database and the preparation of a paper for Acta Astronautica based on the Bremen IAC session.
- **S6.3 - Interstellar Message Construction**
 - Doug Vakoch sent an update and report by e-mail which will be posted on the IAA website (Secretary A. Woods said he forwarded these to the IAA office)
- **S6.4 - Bibliographical Resource of IAA History Papers 1968 – 2000**
 - No answers yet to who or how the results of the study group will be published. (The problem has been raised during the SAC following the Commission VI meeting.)
- **S6.5 - Space Art Data Base – www.spacearts.info**
 - The database currently contains 25 artists, but not all entries have been translated into all three languages: French, German and English.
 - The official opening of the database took place at the @rt Outsider Festival in Paris on October 18, 2003
 - The study group is actively planning to hold a 3-day workshop with space scientists, engineers and artists, writers, and other cultural workers on May 18 –21 at ESTEC. A call for papers resulted in approximately 99 submissions. Of these 35 participants will be selected. (See above and additional information has been submitted to the IAA website.)
 - A Final Report of Phase 2 will be presented to ESA in mid-May, 2004. This report will be adapted into a Study Group Report.
 - Contact with additional artists is being established to broaden the scope of the current phase.
- **S6.6 - Impact of Space Activities upon Society**
 - The Study Group reported that it has not been as successful as it would have liked in the effort of its members to contact and obtain additional letters from world leaders.
 - A Study Group meeting was planned for this week to discuss and plan additional strategy to make this project more successful and to meet its goal to publish a book in 2005 – in time to coincide with the Budapest Congress.
 - The Study Group decided later to invite through the President of IAA all academy members to contribute by a letter to the project.

8.0 Additional Business

Hervé Moulin submitted proposals for three new Study Groups:

- “The Evolution of the Concept of Mars Exploration “ - George S. James, Hervé Moulin
- “The World Space Pioneers Memorial” - George S. James, Hervé Moulin
- Space History and its Role in Space Activities and Space Culture” - Hervé Moulin, George S. James

The meeting was adjourned by the chairman.