

International Academy of Astronautics

Commission II: Life Sciences

Coordination Meeting
12 March 2003
Aeroclub de France, 6 rue Galilee, 75016 Paris
Salle Lavaux
14:00 – 16:30 hrs

Summary Minutes

1. The meeting was chaired by **R. White** and co-chairman **I. Koslovskaya**. A list of participants is enclosed (Annex I).
2. The draft agenda - distributed to participants prior to the meeting – was agreed upon (Annex II). Copies of the draft minutes from the recent commission meeting in Houston had been distributed to participants. These minutes have been approved with only one amendment. The final version of the minutes from the last meetings of Commission II are also available on the IAA website (<http://www.iaaet.org/commissions/>).
3. Scientific Activities Report, Board of Trustees
R. White informed participants on the results of the last meeting of the Board of Trustees held on October 15, 2002, in Houston. A written report has been circulated to the participants and is additionally available on the IAA website.
4. Study Group proposals/activities:
R. White led discussion on the available proposals. On the proposal made by Mr. Morgenthaler the group felt better to integrate it into the context of proposals provided by Commission II and to avoid an independent initiative. Reports of studies should be in principle published, with preference in a specific Life Sciences Journal. The group then went in detail through the individual proposals available and concluded finally to the list as now available on the IAA website:
 - Simulation for Exploration
 - Life Sciences Management Issues
 - Artificial Gravity as a Tool in Biology and Medicine
 - Research Bio Ethics
 - Psychology and Culture in Long Duration Space Missions

It has been underlined during the discussion that in future only restricted number of topics will be forwarded to the meetings (IAC, Human in Space etc). Furthermore, the important relationship of Life Sciences and Technology should be taken into account, when planning future meetings.

5. Programme Committee activities

- 5.1 A general problem has been observed with the decreasing number of participants in the present and past Life Sciences meetings. Reasons might be among others in some competition to COSPAR with its attracting programme and its clear publication policy. Other reasons might be the shortage in resources available to support participation. This

would require – as seen from positive experience in the past - in future a clear commitment of agencies to allow its staff members participation in the most important Life Sciences meetings. A new approach needs to be developed for IAC in collaboration with IAF. Even the next Humans in Space meeting should follow amended guidelines and might be in the future under tighter control of IAA Commission II.

5.2 Humans in Space, Banff, 18 – 22 May 2003

The Web site gives good overview on the present status of organisation. Preparation has been felt well ongoing. No in depth discussion required.

5.3 IAC, Bremen, 29.09. – 3.10.2003

The preparation for the IAC in Bremen will be finalised in the upcoming programme meeting. Commission II members have been asked to fill in the distributed Symposium tables by next Thursday and to return them completed to R. White on Thursday morning.

5.4 IAC, Vancouver, 4. – 8.10.2004

The symposium programme on Life Sciences will be finalised during the upcoming programme meeting. The five symposia in Vancouver will be consistent with the five study groups. The study groups will be obliged to publish its results in a well acknowledged scientific journal. Commission II members have been asked to fill in the distributed study group sheets by next Thursday and to return them completed to R. White on Thursday morning.

K. Kreuzberg

Annex I

International Academy of Aeronautics

Commission II: Life Sciences

Coordination Meeting, 17 March 2003, Aeroclub de France, 75016 Paris, France

List of Participants

Gerzer	Rupert	Rupert.gerzer@dlr.de
Graef	Peter	peter.graef@dlr.de
Kanas	Nick	nick21@itsa.ucsf.edu
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McPhee	Jancy	jmcphee@bcm.tmc.edu
Mishev	Dimitrev	
White	Ronald	rwhite@bcm.tmc.edu
Schneider	Victor	vschneider@hq.nasa.gov

Annex II

IAA COMMISSION II

Life Sciences Coordination Meeting

March 17, 2003 14:00 – 17:00

Location: Immeuble Aeroclub de France
6, rue Galilee, 75016 Paris
Salle Lavaux

Draft Agenda

1. Welcome/ Introduction
2. Review of minutes from last Commission II meeting in Houston
3. Scientific Activities Report, Board of Trustees, October 15, 2002
4. Study Group proposals/activities
 - 4.1 General overview
 - 4.2 Status/Progress report from Study Groups chairmen
 - 4.3 Discussion on new proposals
5. Programme Committee activities
 - 5.1 General
 - 5.2 Status of Human in Space, 18 – 22.05. 2003, Banff
 - 5.3 Status for Bremen 2003 (Scientific Programme Committee 19/20 March 2003)
 - 5.4 Programme discussion for Vancouver 2004
6. Next meeting and work between meetings
7. Any other business