



IAA COMMISSION 2 on Space Life Sciences

Report to SAC

September 26, 2010

1. Report of Commission 2 meeting September 26, 2010-09-26

22 people attended the meeting of Commission 2 on Space Life Sciences.

Among the topics of discussion were the upcoming changes of the terms of reference of the IAF TAC, having the chairs of IAA committees as attendees in future meetings to foster cooperation.

With respect to the new IAA branches for studies as well as conferences, it was stated that a clear description of the responsibilities of the new offices is needed.

2. Status of preparation for IAC Cape Town and Naples

2.1. Status of preparation for 62nd IAC in Cape Town

A proposal for the A.1 Space Life Sciences Symposium and the respective technical sessions is finally released.

Proposals for plenary events as well as keynote / highlight lectures will be worked out until November 2010.

2.2. Status of preparation for 63rd IAC in Naples

The discussions on a new proposal for the A.1 Space Life Sciences Symposium and the respective technical sessions has been initiated. The final proposal will be presented at the Spring 2011 meeting in Paris..

3. Study group status / Stand alone conferences

SG 2.8 e-Learning in Space Life Sciences and IAA Program Committee Proposal for the 6th International conference of the Greek Aerospace Medical Association and Space Research

Activities are proceeding well. A literature review has been done and the group has opened an open source educational environment. A survey questionnaire has been finalised (after feedback was received from SG members) and the web based survey is now activated to collect input from the interested parties.

The respective conference has been successfully conducted the week before IAC.

SG 2.9 International Standards for Bed Rest Studies

Activities are proceeding well. A study group meeting is planned for this week in Prague.

SG 2.10 International Cooperation for Space Exploration Knowledge Sharing and Development in Africa (MacLeish)

After approval of this new study group after the spring meeting 2010, the chair has developed a Memorandum of Understanding among IAA, NASDRA and Morehouse School of Medicine and obtained confirmation of 12 colleagues to serve on the SG. The first face to face meeting is scheduled during the Prague IAC.



NEW:

SG 2.11 Medical guidelines for commercial space crews.

This new study group was proposed by scientists from the USA and Germany and is fully supported and approved by Commission 2.

Preparations of the 18th Human in Space Symposium 2011, Houston

Status report has been provided by the organizers. Logistics for the conference are in good shape, the scientific committee is nearly complete. April 12 (50th Gagarin Day) as well as April 14 (30th Shuttle anniversary) will both have special emphasis on celebrations.

The 2nd Announcement, Call for papers are out, registration is open since September 1st 2010.

Preparations for the 19th Humans in Space Symposium 2013

Call for Hosting the 19th Humans in Space Symposium 2013 is currently under preparation by C2 and will be ready for release by mid November 2010.

4. Commission two-year plan preliminary draft 2010-2013

11/2010	Call for hosting the 19 th Humans in Space Symposium
11/2010	Proposal for A.1 keynote lecture IAC Cape Town
12/2010	Proposal for Plenary IAC Cape Town
03/2011	Spring Meeting Paris
04/2011	18 th Humans in Space Symposium, Houston USA
10/2011	A.1 Symposium IAC Cape Town
03/2012	Spring Meeting Paris
10/2012	A.1 Symposium IAC, Naples
03/2013	Spring Meeting Paris
06/2013	19 th Humans in Space Symposium



IAA COMMISSION 2 on Space Life Sciences

Open Coordination Meeting

September 26, 2010, 10:00 – 12:00 a.m.

Prague, Czech Republic, Corinthia Towers Hotel, *Suite I, Seine*

Agenda

1. Welcome/ Introduction
2. Review of minutes from last Commission 2 meeting in Paris March 2010
3. Reports by the Chair, Scientific Activities, Board of Trustees, general news from IAA
4. Study Group proposals/activities
 - 4.1. General overview
 - 4.2. Status/Progress report from Study Groups chairs
 - 4.2.1. SG 2.8 e-Learning in Space Life Sciences (Kourtidou-Papadeli/ Horneck /Bamidis) and report on 6th International conference of the Greek Aerospace Medical Association and Space Research
 - 4.2.2. SG 2.9 International Standards for Bed Rest Studies (Sundblad/ Orlov)
 - 4.2.3. SG 2.10 International Cooperation for Space Exploration Knowledge Sharing and Development in Africa (MacLeish)
 - 4.3. Discussion on new proposals
5. Programme preparation activities
 - 5.1. Report on 2010 Space Summit Working Groups
 - 5.1.1. SWG3 Working Group on Planetary / Lunar exploration
 - 5.1.2. SWG4 Working Group on Human Spaceflight
 - 5.2. Report on preparations of the 18th Human in Space Symposium
 - 5.3. Report on Call for Hosting the 19th Humans in Space Symposium 2013
 - 5.4. Status of preparation for 61st IAC in Prague
 - 5.4.1. Session and Plenary status
 - 5.5. Status of preparation for 62nd IAC in Cape Town 2011 October 3-7
 - 5.5.1. Session and Plenary proposals for Cape Town
 - 5.6. Status of preparation for 63rd IAC in Naples 2012 October 1-5
 - 5.6.1. Session and Plenary proposals for Naples
 - 5.7. Discussion on new proposals
6. Next meeting and work between meetings
7. Any other business

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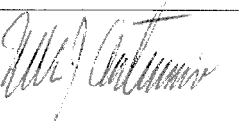
Phone: 33 1 47 23 82 15, Fax: 33 1 47 23 82 16, E-mail: sgeneral@iaamail.org


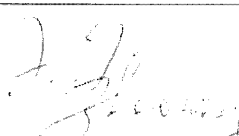

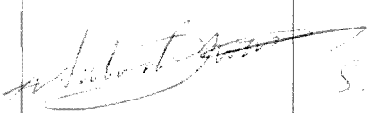



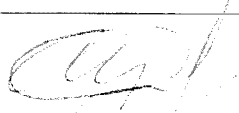
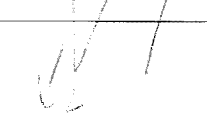
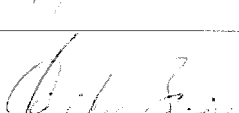


http://www.iaaweb.org

Meeting: Commission 2

Prague, Czech Republic

Date : Sunday 26 September 2010, 10h00-12h00

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