

IAA COMMISSION 2 on Space Life Sciences Report to SAC March 23, 2010

1. Status of preparation for 61st IAC in Prague

For the 8 sessions of the A.1 Space Life Sciences symposium 90 abstracts were received. Paper selection by IPC members will be done on March 24th.

A joint plenary session titled "ISS Research - A Decade of Progress and a Decade of Promise" has been proposed together with the IAF Human Space Endeavors Committee (proposal attached).

2. 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 currently under discusion (attached draft) and will be finalized by end of this week.

Proposals for plenary events will be worked out until the next commission meeting.

3. Study group status / Stand alone conferences

SG 2.5 Astrobiological Studies of Solar Systems This activity has been terminated.

SG 2.7 Integrative Physiology in Long-duration Space Flight: Nutritional Aspects This activity has been terminated.

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

SG 2.9 International Standards for Bed Rest Studies Activities are proceeding well. A study group meeting is planned for this week

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

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

Preparations of the 18th Human in Space Symposium

In response to the IAA call three proposals to host the conference were received (India, Italy, USA). After review by the members of commission 2 it was recommended to select the proposal by the US consortium.

4. Commission two-year plan preliminary draft 2010-2012

09/2010	A.1 Symposium IAC Prague
11/2010	Call for hosting the 19 th Humans in Space Symposium
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