

**IAA Commission V
Minutes from Meeting in Paris
Held March 19, 2002**

TO: Distribution
FROM: Wendell Mendell, Acting Secretary, Commission V
TOPIC: Minutes IAA Commission V Meeting in Paris
DATE: April 10, 2002

Dear IAA Commission V Members:

Academic Commission V of the International Academy of Astronautics met in Toulouse on March 19, 2002. This memo contains an overview of the proceedings.

Attendees:	P. Couillard,	Chair of Academic Commission V
	W. Mendell,	Member, Commission V
	F. Becker,	Member, Commission VI
	P. Bescond	Chair, Commission IV
	J-M. Contant	Secretary-General, IAA
	G. Morgenthaler	Chair, Commission III
	A. Mortimer	Member, Commission II

Minutes of Meeting

1. M. Couillard chaired the meeting and called it to order after attendees had partaken of delicious box lunches and tasty wine supplied by EADS.
2. The agenda was presented and accepted as were the minutes from the Commission meeting in Toulouse on 30 September 2001.
3. The Chairman read a letter from Commission Member Liu Jiyuan requesting that he be replaced by Mrs. Wu Meirong. After a brief discussion, the Commission, pending approval by IAA Board of Trustees, approved the request.
4. M. Couillard reviewed the planned technical sessions associated with Commission V at the World Space Congress in Houston.

D. Koelle is coordinating the 32nd Economics and Commercialization of Space Activities Symposium (IAA.1) with 4 sessions. No report on the status of submitted manuscripts had been received from Dr. Koelle. The Chair made note to contact him during the Program Committee meeting.

The 16th International Space Plans and Policies Symposium (IAA.3) with 3 sessions is being coordinated by J. Loftus and P. Whitney. Session IAA.3.3, International Cooperation in Advanced Space Propulsion, is associated with Commission III because its emphasizes technological issues. There has been no communication from

J. Loftus, and a question arose as to whether he would be at the World Space Congress to fulfill his obligations. He has had some health problems since his retirement from NASA. W. Mendell took the action to contact him.

[October 2002 Update from D.F. LEPORE, Secretary. Philippe Couillard replaced J. Loftus as the chairman of this session earlier this year, so there are no outstanding issues remaining with the leadership of the session.]

The 3rd UN/IAA Workshop on Small Satellites at the Service of Developing Countries, coordinated by P. Molette and P. Lala, is associated with Commission V because the topics emphasize policy issues.

5. M. Couillard briefly discussed his plans for organizing the IAA Plenary Session on Space Transportation at the World Space Congress. The Plenary Sessions are Academy products and not Commission products. Therefore, the plenary has no association with Commission V other than the coincidence of its organizer also being the Chair of the Commission.
6. Commission V has proposed 4 technical sessions for the International Astronautical Congress in Bremen in 2003. In addition, it will continue to sponsor the UN/IAA Workshop on Small Satellites. The Program Committee of the Congress has not yet decided the fate of these proposals.

The Space Debris sessions will be split between Commissions V and IV, depending on whether the papers discuss policy or technical issues. However, both Commissions agree that only one Space Debris Study Group should exist, probably under the aegis of Commission V. The chair of that group remains to be decided.

[October 2002 Update from D.F. Lepore, Secretary. It was agreed at the Commission meeting in Toulouse that there would be one space debris study group, under the aegis of Commission V, with Commission IV as secondary. (see December 14, 2001, minutes). Walter Flury was proposed as the study group chair, although his approval needs to be confirmed.]

The proposal for the Study Group on Space Traffic Management from K-U. Schrögl was passed out.

7. The Board of Trustees of the Academy has decided that Study Groups must report progress and status to their respective Commissions each year before the commencement of the International Astronautical Congress. Reports for the year 2002 will be made in August before the World Space Congress.

END OF MINUTES