

IAA Study Group Status Report

Responsible Commission: VI

Study Number and Title: Proposal S 6.9

The Architecture of Space: Tools for Development in the 21st Century

Short Study Description (repeat from Study Group Proposal):

- 1) Identify and categorize known constraints in the design and construction techniques of extraterrestrial facilities and systems.
- 2) Identify and categorize international multi-disciplinary expert resources—both industry and government, and academic institutions—to support the advancement of space development.
- 3) Generate peer-reviewed archival information that serves as a useful reference for practitioners, students, and decision-makers and can be used as a source for developing a web site database.
- 4) Develop new concepts and methods that broaden traditional engineering focused design concepts, and develop approaches for new integration.

Progress in past six months:

1. Conducted Study group meeting at IAC 57 in Valencia.
2. Updated the SG intermediate and overall goals and membership.
3. Human factors questionnaire completed by HF module and other study group members, results are processed by Albert Harrison and will be used as basics for the final report.
4. Change in chairs and a new secretary appointment were accepted by the Study Group members.

Website Study Information up to date? (Study Group Membership, Study Plan and Schedule): No

Issues requiring resolution? (recommend approach):

1. Find possible publisher/sponsor for publishing the final report paper in a book format.
2. Identify potential sponsors for a space architecture web portal.

Product Deliveries on Schedule? (If modified explain rationale): The final product will be a Study Group book-length report which potentially will be transformed into a book and potentially published. The final report should be finished by January 15th 2009.

Study Team Member Changes? (List any Study Team Members that you wish to discontinue, and provide names plus contact coordinates of any Members you wish to add on the second page of this Study Update form.) Note: Complete contact information including email, tel. and fax must be provided for all additions. Only Members with complete contact information will be listed and receive formal appointment letters from the IAA Secretariat.)

Name of person providing Study Group Status (Study Group Chair or Co-Chair):

Olga Bannova (co-chair)

Status Report Date:

March 15, 2007

Study Team Membership Changes

Effectivity Date: March 15th 2007

Discontinue:

Name Bonnie Dunbar

Current email address bdunbar@museumofflight.org

Name Francis Winisdoerffer.

Current email address

Name

Current email address

Add:

Name David Wong

Current email address

Tel. 447808581868

Fax

Mailing address 26 Turner house

Canary Central

Cassilis Road

London

E14 9LJ