

Proposal for Forming an IAA Study Group S 2.4

Title of Study:

Psychology and Culture in Long Duration Space Missions

Proposer:

Nick Kanas, M.D.

Primary IAA Commission Preference: Commission II: Life Sciences

(From Commission 1 to Commission 6)

Secondary IAA Commission Interests:

(From Commission 1 to Commission 6)

Members of Study Team

Chair: Nick Kanas, M.D.

Co-Chair: Gro Sandal, Ph.D.

Secretary: Jennifer Ritscher, Ph.D.

Other Members:

Sheryl Bishop, Ph.D.

Ken Dion, Ph.D.

Chris Flynn, M.D.

Vadim Gushin, M.D.

Natsuhiko Inoue, Ph.D.

Berndt Johannes, Ph.D.

Norbert Kraft, M.D.

Gloria Leon, Ph.D.

Dietrich Manzey, Ph.D.

Ichiyo Matsuzaki, M.D.

David Musson, M.D.

Larry Palinkas, Ph.D.

Elisabeth Rosnet, Ph.D.

Jack Stuster, Ph.D.

Peter Suedfeld, Ph.D.

Vyacheslav Salnitskiy, Ph.D.

David Tomko, Ph.D.

Joanna Wood, Ph.D.

Daniel Kealey, Ph.D.

Short Description of Scope of Study

Overall Goal: To write a position paper addressing the key issues related to psychological and cultural factors that affect long duration space missions.

Intermediate Goals: Identify the issues; review the literature; propose presentations at scientific meetings, including IAA-IAC symposia and Humans in Space symposia; hold study group meetings at these conferences; draft the position paper.

Methodology: Presentations at IAA and other scientific meetings; study group meetings at these scientific conferences; frequent telecom and e-mail communications.

Time Line: Three years: 2003-2006

Final Product (Report, Publication, etc.): A publishable quality position paper summarizing the area and making recommendations for future research and counter-measures.

Target Community: IAA, space agencies, space life sciences community, aerospace industry, scientific community in general.

Support Needed: Space on program at IAA-sponsored scientific conferences; meeting room at such IAA conferences; travel funds to meetings and conferences are the responsibility of the individual travelers; optional final presentation of position paper issues and recommendations at special meeting, if the support of space agencies for the meeting can be obtained.

Potential Sponsors: IAA; space agencies, particularly NASA, ESA, CSA, RSA, and NASDA.

To be returned to IAA Secretariat Paris fax: 33 1 47 23 82 16 email: sgeneral@iaanet.org

Date: 8/25/03

Signature: Nick Kanas, M.D.

For IAA Use Only:

**Approved, October 30, 2003
Dr. K. Kasturirangan, SAC VP**