Proposal for Forming an IAA Study Group : S 4.2

**Title of Study:**
Quality of Space Programmes

**Proposer(s):**
Macgregor S. Reid, Manola Romero

**Primary IAA Commission Preference:** IV, Space Systems Operations and Utilization
**Secondary IAA Commission Interests:** III, Space Technology and Systems Development

**Members of Study Team**

**Chairs:**
Macgregor S. Reid, Manola Romero

**Secretary:**
M. Grimard

**Other Members:**
J. Marcoux
T. Matouda
M. Greenfield
and other members of the Space Quality Committee

**Short Description of Scope of Study**

**Overall Goal:**
To improve the Quality, reliability, efficiency, and safety of space programmes taking into account the overall environment of which they operate: financial constraints, harsh environments, space weather, long life, no maintenance, autonomy, international cooperation, norms and standard procedures, and certification.

**Intermediate Goals:**
Methodology:
Poster discussions, exchanges, lessons learned; promote Working Groups across topics of common interest, encourage and assist international norms, procedures, and recognized certifications.

Time Line:
Proposal refined and extended 2001
Members finalized and first topics discussed in Houston 2002
Extended 2003

Final Product (Report, Publication, etc.):
First reports published 2003
Final reports and publications 2005

Target Community:
Space agencies and organizations, relevant commercial organizations, ISO TC-20, SC-13 and SC-14

Support Needed:
Two (or perhaps three) experts to become new academy members.

Potential Sponsors:
Space agencies

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

Date: 10 February 2001
Signature:

For IAA Use Only:
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Comments:
The Study Group is expected to provide progress status and final organization at the Academy Day, September 30, 2001 in Toulouse.

Last modification: