

Proposal for Forming an IAA Study Group **SG 4.11**

Title of Study:

Coordination and Cooperation for Global Environmental Impact

Proposer(s):

(Must be member(s) of the Academy M or CM)

Prof. Liu Jiyuan, Prof. Wu Meirong

Primary IAA Commission Preference:

(From Commission 1 to Commission 6) 4

Commissions: 1 Space Physical Sciences, 2 Space Life Sciences, 3 Space Technology & Systems Development, 4 Space Systems Operations & Utilization, 5 Space Policy, Law & Economics, 6 Space and Society: Culture and Education

Secondary IAA Commission Interests:

(From Commission 1 to Commission 6)

Members of Study Team**Chair(s):**

(Must be member(s) of the Academy, M or CM)

Xinfa Gu

Secretary:

ZHOU Xiang, Institute of Remote Sensing Applications, Chinese Academy of Sciences

Other Members:

(Open to members and non- members of the Academy)

Prof. Liu Chuang

S. Mihara (Japan)

Short Description of Scope of Study**Overall Goal:**

(Expected scientific or practical benefit of the study group's efforts)

The proposed issues are: (1) identify priority areas of the IAA-SGEI from 2010-2011, especially in the areas of disaster mitigation, food security, water recycle, energy and environment; (2) present spatial information and technology availability or possibility for IAA-SGEI; (3) recognize gaps among IAA members, organizations, and countries for the cooperation on IAA-SGEI; and (4) propose the IAA-SGEI implementation plan and action lines for 2010-2011.

Intermediate Goals:

Methodology:

(Email works, workshops, stand alone conferences, interim publications, etc.)

IAA Study Group on Cooperation Program for Global Environmental Impact (IAA-SGEI for short) will have the first international workshop on Coordination and Cooperation for Global Environmental Impact from 29-30 May 2010 at the Institute of Remote Sensing Application, Chinese Academy of Sciences, Beijing, China.

Time Line:

(Cannot exceed three years)

Final Product (Report, Publication, etc.):

Report

Target Community:

Support Needed:

Potential Sponsors:

To be returned to the IAA Secretary General Paris

*by fax: 33 1 47 23 82 16 or
by email: sgeneral@iaamail.org*

Date:

(No Signature required if document authenticated).

Follow-up Section for IAA use only

Initial Phase

Application received:

Commission Approved:

SAC Approved:

Web Site Section opened:

Members Formally Appointed by IAA:

Final Phase

Peer Review by Commission Completed:

Recommended by the Commission:

Final Report Received:

SAC Approved:

BOT Accepted:

Publisher Selected:

Study Published: