Proposal for Establishing an IAA Program Committee

Title of IAA Conference: Space & Global Security of Humanity

Proposer(s): Russian Academy of Cosmonautics named by K.E. Tsiolkovsky

Primary IAA Commission Preference: 4

Secondary IAA Commission Interests: 6

Proposed Members of Program Committee:

(IAA Stand alone Conferences, COSPAR General Assembly Sessions, Int'l Astronautical Congress Sessions, or any others). Please list below Program Committee members, names of Session Coordinator (eventually), Session Chair(s), Conference Chair(s), Rapporteur(s), Members, etc.:

Organizational and Program Committee:
Jean Michel Contant, France, International Academy of Astronautics (IAA) Secretary General, Conference Co-Chair;
V.A. Menshikov, Russia, A.A. Maksimov Space Systems Research Institute, Director, Conference Co-Chair;
E.M. Malitikov, Chairman of Interstate Committee of CIS on Knowledge Promotion and Adult Education, Conference Co-Chair.

Committee Members:
S.A. Zolotoy, Belarus, Geoinformation Systems, Director;
R. Sandau, Germany, German Aerospace Center DLR, Chief Scientist;
K.R. Sridhara Murthi, India, Antrix Corporation Ltd., Managing Director;
MYS Prasad, India, Satish Dhawan Space Centre SHAR, Associate Director;
C. Uliviery, Italy, Sapienza University of Rome, Head of Department of Aerospace and Astronautics Engineering;
Wu Meirong, China;
Yu Qi, China;
J. Akinyede, Nigeria, NASRDA, Director of Space Applications;
R. A. Boroffice, Nigeria, NASRDA, Director General;
E.M. Malitikov, Chairman of Interstate Committee of CIS on Knowledge Promotion and Adult Education, Conference Co-Chair.
A.S. Koroteev, Russia, President of Russian Academy of Cosmonautics named by K.E. Tsiolkovsky;
G.A. Popov, Russia, NII PME, Director;
O.F. Demchenko, Russia, IRKUT Aviation Corporation, President;
J. Hussey, USA, Aerospace Corp;
M.L. Ayari, Tunisia, Ball Aerospace Consultant Staff Member;
A.V. Degtyarev, Ukraine, First Deputy Designer General - Director General of Yangel Yuzhnoye State Design Office;
**Short Description of Scope:**

This international Symposium will demonstrate many solutions of complex scientific problems in such areas of aerospace sciences and technologies as aerospace land monitoring, prediction and monitoring of natural geophysical phenomena and disasters, technogenic catastrophes.

Symposium scope will include aerospace technologies, space technologies of Earth remote sensing and monitoring, international aerospace system for monitoring of global phenomena, natural and technogenic catastrophes, onboard equipment and satellite control ground facilities, launch facilities and monitoring data acquisition and processing facilities, navigation and information support facilities.

**Relevance to Existing or Proposed Studies (If any):**

Meeting(s), for which the Session is proposed

*International Astronautical Congress, COSPAR congress, etc. Please indicate tentative dates*

1st International Specialized Symposium - Space & Global Security of Humanity

**Venue:** Republic of Cyprus, Limassol

**Appropriate Timing:** 1-4 November 2009

**Anticipated Size of Audience:** 150-200
Target Community:
Organizations and institutions, companies and enterprises working in the field of design and operation of wide range application space and aviation systems, suppliers of ground and onboard equipment, avionics, engineering services providers, designers and operators of navigation systems, applied computer software developers, designers of emergency and disaster early warning systems, diagnostic and testing equipment, fire protection systems, emergency rescue equipment, data processing and storage device, non destructive testing systems, hydrometeorologic services specialists, ecologists, representatives of international aerospace technological and service organizations.

Name of the person in charge of press releases/contact with media, press, TV:
E.I. Tsadikovsky, Russia, A.A. Maksimov Space Systems Research Institute;
M.A. Chigirinov, Russia, A.A. Maksimov Space Systems Research Institute.

Support Needed:
Participation in the Symposium planning and organization:
Sending invitations to the Symposium through IAA representatives for the appropriate official institutions of foreign countries, international aerospace organizations and agencies, for scientific community members and interested organizations representatives.
Participation of the IAA leading officials in planning and organization of the Symposium official opening and closing ceremonies, sponsorship of Symposium official gala dinner.
Participation of IAA in planning and organization of business meetings and “round tables” program, in creating conditions for signing contracts and memoranda of understanding in course of the Symposium business program.
Practical participation in the Symposium fund set up as a General Sponsor.
Practical participation of the IAA leading officials and members of the Symposium Organizational Committee in the Symposium laureates prize-giving ceremony.

Potential Co-Sponsors:
Cyprus Tourism Organization, Cyprus Business Association, Insurance Open Joint-Stock Company Russian Insurance Centre

Date: February 25, 2009

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