



International Academy of Astronautics Russian Academy of Cosmonautics by K.E. Tsiolkovsky

1st IAA-RACTs Conference SPACE FOR HUMANITY

International Academy of Astronautics (IAA) and Russian Academy of Cosmonautics by K.E. Tsiolkovsky (RACTs) are happy to invite you to participate in the 1st IAA-RACTs Conference dedicated to the 50th Anniversary of Space Era, which will be held in Korolev, Moscow Region, Russia 21-23 May 2008.

Science-town Korolev is the native land of practical astronautics. The corporation "Energy" where first satellite and its rocket-carrier were made, and flight control centre of the international space station are located in Korolev as well.

Conference held with the support of

Russian Academy of Sciences (RAS)
Federal Space Agency of Russia
Government of Moscow City and Moscow Region
Leading enterprises of Russian space-rocket industry

Main subjects of conference

1. Space and Society

Researches of space: political, economic and legal aspects.
Space activity: influence on steady social and economic development both daily human life and societies.
Electronic technologies of creation and operation of space systems with use of a global network the Internet.
Future trends of space education and training of youth and adults.

2. Space engineering, systems and an infrastructure

Rocket launchers, space vehicles and booster blocks.
Engines and fuel.
The cosmodroms and their infrastructure.
Space vehicle flight control.
Human Space Activities.

3. Basic researches of a space and the international cooperation

Problems and prospects of research of a space and solar system planets, physics of space.
Ecological monitoring of a space, failures and accidents.
Geocosmic monitoring and the operative notification, the organization of counteraction to threats and calls to the person and mankind.

4. Space and power of mankind in the long term as harmony of a nature and mind

The new power technologies alternative and renewed energy sources.
Prognostic and analytical researches under scripts of steady



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Abstract submission

Abstract submission deadline: December 15, 2007

Please use the following guidelines for Abstract Preparation:

- Abstract must be of not more than 3 pages in length,
- MS Word format,
- Use single spacing, 14 pt font size and Times New Roman font;
- Do not include any equations, tables and figures,
- Text layout:

Title at the top of the abstract,

Author(s) initials and surname on the next line below (contact author's name should be underlined),

On the next line - authors' affiliations, with complete organizations' title, address, city, country.

Abstract and (or) registration form (see: www.ruac.ru) should be submitted to the Organizing Committee ONLY BY E-MAIL (as two attached files, theme: "IAA and RACTs Conference").

Participants without paper are allowed. In this case only registration form has to be submitted.

The official languages for the Conference: Russian, English.

Organizing Committee address:

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