

RUSSIAN ACADEMY OF SCIENCES

FEDERAL SPACE AGENCY

FEDERAL BIOMEDICAL AGENCY

**STATE SCIENTIFIC CENTER OF THE RUSSIAN FEDERATION
- INSTITUTE OF BIOMEDICAL PROBLEMS OF
RUSSIAN ACADEMY OF SCIENCES**



Российская Академия Наук



**XIVth Conference on Space Biology and Aerospace Medicine
with international participation
dedicated to the IBMP 50th anniversary**

The international symposium will be held 28-30 October 2013 in the conference halls of the Presidium of the Russian Academy of Sciences (32A, Leninskiy prospect, Moscow, Russia).

Working languages are Russian and English.

Purposes:

- To inform the scientific community of the priority results and advanced research in space biology and aerospace medicine, and the input of the Institute of Biomedical Problems into the handling the problems of space biomedicine and life sciences.

- To secure intergenerational continuity in fundamental and applied researches in the areas of space biology and aerospace medicine.
- To exchange views with international attendees on format and content of potential cooperation for near-term and remote prospect.

Topics

- Gravitational biology
- Cell technology and biotechnology
- Radiobiology, astrobiology and planetary protection
- Long-duration ISS missions and Mars-500 as analogs of deep space exploration
- Medical risks and maintenance of crew health and performance in long-duration space missions
- Mechanisms of hypogravity-induced disorders; prevention and rehabilitation
- Gravitational physiology of the body functional systems
- Psychological stress and cognition in aviation and space flights
- Habitability of orbital and exploration stations
- Barophysiology
- Adaptation to extreme environments
- Advanced researches in space biology and aerospace medicine

Abstracts Submission

Abstracts of papers should be sent to **confimbp2013@gmail.com** with the subject marked as "Conference 2013" and attached files identified by the first author's name.

Submitted abstracts will not be edited; therefore, authors must take full responsibility for their content and format.

Selection of abstracts for the Conference program will be made with preference for summary/problem-stating presentations. Time of each presentation will be limited to about 15 minutes.

***Deadline for abstracts submission – March 30, 2013.
Please, do not e-mail the file with your complete text repeatedly.***

Instructions for abstract preparation

- Final text must be no more than one page in size;
- Use MS Word-1997-2003 *.doc only;
- Type using Times New Roman, size 10, single space;
- Margins: 1 cm on the right; the upper, left and bottom margins - 25 mm; paragraph indent - 1 cm;
- Abstract title must be typed in boldface capitals with centering;
- Author(s)' initials and family name(s) must be typed after the one line spacing in bold italic and with centering;
- Organization, city and state must be typed on the next line in low-case with centering; styling;

- Text after the one-line spacing must be justified;
- There must be neither graphics, styling nor application of the listing function or the format-paragraph-page position menu. Automatic hyphenation must not be used;
- Text can be set in bold or italics only; do not use interspacing and underlining;
- If references are essential, enclose in the round brackets the author's initials and family name, and publication year after comma. There must be no list of references in abstract.

Technical support

Technical support of the Conference is provided by STO INVENS, Ltd., a professional congress organizer.

Information support

Information on the Conference organization will be available at www.imbp50.com after February 1, 2013.

We kindly invite you and your colleagues to attend a conference

Organizing Committee