

**FEDERAL SPACE AGENCY,
RUSSIAN ACADEMY OF SCIENCES,
STATE ORGANIZATION
“GAGARIN RESEARCH&TEST COSMONAUT TRAINING CENTER”,
RUSSIAN FEDERATION STATE SCIENTIFIC CENTER -
INSTITUTE OF BIOMEDICAL PROBLEMS, RUSSIAN ACADEMY OF SCIENCES**



Российская Академия Наук



**are pleased to invite you to attend
Space Forum – 2011
Dedicated to the 50-th Anniversary of the First Human Space Flight
by Yury Gagarin
October 18-21, 2011**

Two conferences and a satellite symposium will be held within the framework of the Space Forum.

“**Humans in Space Flights**” conference will be held October 18 and 19, 2011 at the State Organization “Gagarin Research&Test Cosmonaut Training Center”, StarCity.

“**Major Problems of Space Life Sciences**” conference and a satellite symposium “**Life Support Systems for Humans in Space Flights**” will be held October 20 and 21, 2011 in the conference halls of the Presidium of the Russian Academy of Sciences.

Forum languages are Russian and English.

Topics of the Forum

- Research and development related to humans in space flights.
- Fundamental and applied researches in space biology and medicine. Health risks.
- Further development of cosmonaut selection and training methods, medical support of humans in space flights and post-flight rehabilitation. Human safety in space.

“Humans in Space Flights” Conference

Sessions

- Problems and prospects of development and use of piloted space systems.
- Cosmonaut/astronaut professional training. Results of spaceflight programs.
- Fundamental and applied investigations and experiments in space.
- Cosmonaut/astronaut training devices and simulators of space flight.
- Medical and psychological aspects of crewmember selection, training, activity, and postflight rehabilitation.
- Young generation’s achievements for the present and future of humans in space. Educational programs.

Registration of Forum participants:	9.00 – 16.00	October 18-19
Plenary session:	11.00 – 13.00	October 18
Morning sessions:	10.00 – 13.00	October 19
Afternoon sessions:	14.00 – 17.00	October 18 and 19
Lunch break:	13.00 – 14.00	

“Major Problems of Space Life Sciences” Conference

Sessions

- Gravitational biology.
- Gravitational physiology.
- Space radiation biology.
- Cosmonaut work-rest psychophysiology.
- Habitability of space vehicles and planetary bases.
- Medical support of long-duration, including interplanetary, space missions.

“Life Support Systems for Humans in Space Flights” Satellite Symposium

Sessions

- Life support systems using resources delivered from the earth.
- Physical-chemical life support systems.
- Bioengineering life support systems.

Registration of Forum participants (Cont'd):	9.00 – 16.00	October 20
Conference and Symposium opening:	10.00 – 10.30	October 20
Morning sessions:	10.30 – 13.00	October 20
	10.00 – 13.00	October 21
Afternoon sessions:	14.00 – 17.00	October 20 and 21
Lunch break:	13.00 – 14.00	

Publication of Forum Abstracts

A booklet containing the abstracts of papers to be presented at the two conferences and satellite symposium will be published by the opening of the Forum.

Abstracts of papers for the “**Humans in Space Flights**” conference should be mailed to: A.Generalov@getc.ru with the subject marked as “Conference” together with an attached file identified by the first author's name.

Abstracts of papers for the “**Major Problems of Space Life Sciences**” conference and the “**Life Support Systems for Humans in Space Flights**” satellite symposium should be mailed to: spaceforum2011@gmail.com with the subject marked as “Conference” together with an attached file identified by the first author's name.

Deadline for abstract submission - June 5, 2011.

Requirements for the format of abstracts

- Abstracts of papers (no more than one page) should be carefully checked for misspellings, poor hyphenation, and poor grammar. We do not proofread or correct errors in your submissions.
- Acceptable word processing programs are (1) IBM-compatible: WordPerfect 7 or Microsoft Word 2000 or older; (2) Macintosh: “save as” Word or WordPerfect for PC (MS-DOS) or “save as” Word for Window.
- Times New Roman font, size – 12, spacing – 1,5.
- Size of margins at all sides– 25 mm (1 in); paragraph indentation – 10 mm (0.3 in).
- Title of paper (all caps, bold, centered).
- Allow one line space before author’s initials and last name (bold, italic type, centered);
- Next line – name of organization (lowercase letters, centered), city, country.
- Allow one line space before the text (full justification).
- Do not include graphic objects, do not use styles, emphases using italic and bold types are allowed; letter spacing and underlining not allowed.
- If necessary, a reference in the text should be included in parentheses with first author’s last name and year of publication.
- If necessary, references (no more than 5) should be listed at the end of the text (10 pt) as follows: last name of the first author followed by initials, title of the paper, name of journal, volume, pages and year of publication in parentheses.

Registration fee

Registration fees for each participant of the Forum will be 250 €. Students (confirmation required) will participate without paying registration fees. Payments can be made by using Visa and MasterCard.

Payments for transfer, meals, and hotel accommodation have to be made by participating persons or organizations.

Technical support of the Forum

Technical support of the Forum is provided by “CTO GROUP” Limited, a professional congress organizer.

Bank data

In USD:

BENEFICIARY: “CTO GROUP” LIMITED
ACCOUNT: 40702810701200000011
JSC “Bank of Moscow”, Moscow, Russia
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In Euros:

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SWIFT: MOSW RU MM
INTERMEDIARY: # 4008864175/01, Commerzbank AG, Frankfurt/Main Kaiserplatz, D-60261 Frankfurt am Main, Germany
SWIFT: CHAS US 33

Hotel accommodation

Hotel reservations in Star City and Moscow will be made upon request of participants of the Forum.

Information support

Information on the Forum program and optional activities will be placed at the websites of the State Organization “Gagarin Research&Test Cosmonaut Training Center” (www.gctc.ru) and the Institute of Biomedical Problems of the Russian Academy of Sciences (www.imbp.ru).

Contacts

State Organization “Gagarin Research&Test Cosmonaut Training Center”

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