



**ROSCOSMOS**  
**State Corporation for Space Activities**

**“Yu.A. Gagarin Research & Test Cosmonaut Training Center”**  
**Federal State Budgetary Organization**



The **“Yu.A. Gagarin Research & Test Cosmonaut Training Center”** Federal State Budgetary Organization with the assistance of the ROSCOSMOS State Corporation for Space Activities will hold the 13<sup>th</sup> International Scientific and Practical Conference **“Manned Space Flights”** November 13-15, 2019 in Star City.

The Conference languages are Russian and English.

**The purpose of the Conference** is to evaluate the current level of research and bottom lines in the sphere of building and usage of manned spacecraft as well as the selection, training and professional activity of cosmonauts aboard manned space vehicles and their post-flight rehabilitation.

**The Conference program provides for the following scientific topics:**

<b>Section 1</b>	<p><b>The challenges and prospects of the development and use of manned space systems</b></p> <p>Chair: Kuricyn Andrey Anatolievich Tel.: + 7 (495) 526-22-90 E-mail: <a href="mailto:A.Kuricyn@gctc.ru">A.Kuricyn@gctc.ru</a></p> <p>Secretary: Chebotarev Yuri Srgeevich Tel.: + 7 (495) 526-59-54 E-mail: <a href="mailto:Y.Chebotarev@gctc.ru">Y.Chebotarev@gctc.ru</a></p>
<b>Section 2</b>	<p><b>Professional activity of cosmonauts (selection, training, space flight)</b></p> <p>Chair: Oreshkin Gennady Dmitrievich Tel.: +7 (495) 526-26-36 E-mail: <a href="mailto:G.Oreshkin@gctc.ru">G.Oreshkin@gctc.ru</a></p> <p>Secretary: Mitina Antonina Alekseevna Tel.: +7 (495) 526-23-60 E-mail: <a href="mailto:A.Mitina@gctc.ru">A.Mitina@gctc.ru</a></p>
<b>Section 3</b>	<p><b>Scientific-applied research and experiments in space</b></p> <p>Chair: Sokhin Igor Georgievich Tel.: +7 (495) 526-38-70 E-mail: <a href="mailto:I.Sokhin@gctc.ru">I.Sokhin@gctc.ru</a></p> <p>Secretary: Popova Elena Vladimirovna Tel.: +7 (495) 526-51-64 E-mail: <a href="mailto:E.Popova@gctc.ru">E.Popova@gctc.ru</a></p>
<b>Section 4</b>	<p><b>Technical facilities for cosmonaut training</b></p> <p>Chair: Naumov Boris Aleksandrovich Tel.: +7 (495) 526-27-44 E-mail: <a href="mailto:B.Naumov@gctc.ru">B.Naumov@gctc.ru</a></p> <p>Secretary: Zhokhov Aleksandr Ivanovich Tel.: +7 (495) 526-57-23 E-mail: <a href="mailto:A.Zhokhov@gctc.ru">A.Zhokhov@gctc.ru</a></p>
<b>Section 5</b>	<p><b>Problems of the centrifuges operation and their use for cosmonaut training</b></p> <p>Chair: Dolgov Pavel Pavlovich Tel.: +7 (495) 526-23-89 E-mail: <a href="mailto:P.Dolgov@gctc.ru">P.Dolgov@gctc.ru</a></p> <p>Secretary: Kirshanov Vladimir Nikolaevich Tel.: +7 (495) 526-35-59</p>

	E-mail: <a href="mailto:V.Kirshanov@gctc.ru">V.Kirshanov@gctc.ru</a>
<b>Section 6</b>	<p><b>Extra Vehicular Activity</b></p> <p>Chair: Onufrienko Yuri Ivanovich  Tel.: 8 (495) 526-70-30  E-mail: <a href="mailto:Y.Onufrienko@gctc.ru">Y.Onufrienko@gctc.ru</a></p> <p>Altunin Aleksey Alekseevich  Tel.: 8 (495) 526-39-02  E-mail: <a href="mailto:A.Altunin@gctc.ru">A.Altunin@gctc.ru</a></p> <p>Secretary: Zhamaletdinov Nadir Ravilievich  Tel.: +7(495) 526-38-62  E-mail: <a href="mailto:N.Zhamaletdinov@gctc.ru">N.Zhamaletdinov@gctc.ru</a></p>
<b>Section 7</b>	<p><b>Medical and psychological aspects of the selection, training, and in-flight activity of crews and their post-flight rehabilitation</b></p> <p>Chair: Pochuev Vladimir Ivanovich  Tel.: +7 (495) 526-38-71  E-mail: <a href="mailto:V.Pochuev@gctc.ru">V.Pochuev@gctc.ru</a></p> <p>Secretary: Zlobina Anna Alekseevna  Tel.: +7 (495) 526-53-84  E-mail: <a href="mailto:A.Zlobina@gctc.ru">A.Zlobina@gctc.ru</a></p>
<b>Section 8</b>	<p><b>Innovative information technologies for ensuring cosmonaut training</b></p> <p>Chair: Kovrigin Sergey Nikolaevich  Tel.: +7 (495) 526-35-10  E-mail: <a href="mailto:S.Kovrigin@gctc.ru">S.Kovrigin@gctc.ru</a></p> <p>Secretary: Ponomarev Konstantin Vladimirovich  Tel.: +7 (495) 526-56-10  E-mail: <a href="mailto:K.Ponomarev@gctc.ru">K.Ponomarev@gctc.ru</a></p>
<b>Section 9</b>	<p><b>Youth for the present and future of human space exploration</b></p> <p>Chair: Zakharov Oleg Evgenievich  Tel.: +7 (495) 526-35-18  E-mail: <a href="mailto:O.Zakharov@gctc.ru">O.Zakharov@gctc.ru</a></p> <p>Secretary: Vasilieva Galina Aleksandrovna  Tel.: +7 (495) 526-53-04  E-mail: <a href="mailto:G.Vasilyeva@gctc.ru">G.Vasilyeva@gctc.ru</a></p>

**The Conference scientific program provides for:**

- Plenary session;
- Workshops;
- Poster papers;
- Roundtable discussions on “The Present and Future of Human Space Exploration”;
- Exhibition.

The Russian and foreign cosmonauts and astronauts, scientists, engineers, designers, and experts in allied fields are invited to take part in the Conference.

A sourcebook will be published before the Conference begins.

**Attention!**

Applications for participation in the Conference should be sent to the appropriate e-mail addresses of the chairmen and secretaries of the sections no later than **September 2, 2019**.

Abstracts of reports in English should be sent to the appropriate e-mail addresses of the chairmen and secretaries of the sections.

The submitted abstracts should meet the requirements available on the site of the FSBO “Gagarin R&T CTC” [www.gctc.ru](http://www.gctc.ru) under the 13<sup>th</sup> International Scientific and Practical Conference. Electronic versions of abstracts should be forwarded to the Organizing Committee only once in the final formulation. The Organizing Committee doesn't edit received abstracts, the responsibility for the content and design of abstracts lies on authors.

**The deadline for abstract submission is September 16, 2019.**

Detailed information on the Conference conditions and related events is available on the site of the FSBO “Gagarin R&T CTC” [www.gctc.ru](http://www.gctc.ru) in the section “13th International Scientific and Practical Conference”.

**Contacts:** Yadrentsev Denis Aleksandrovich

E-mail: [D.Yadrentsev@gctc.ru](mailto:D.Yadrentsev@gctc.ru),

Tel.: +7 (495) 526-32-44,

Tel.: +7 (985) 992-37-83