

# 15<sup>th</sup> International Scientific and Practical Conference “Manned Space Flights”

## Guidelines for Paper Submission

The abstracts of papers should be submitted in the format of the “Microsoft Office Word 2007-2010” text editor of no more than two pages. Abstracts should be thoroughly edited. Abstracts that do not meet the requirements will not be considered.

### *Page settings*

The “Page Setup” dialog box uses the A4 paper format, portrait orientation. Margins: upper and bottom – 5 cm; left and right – 3.5 cm.

### *Heading*

Font – “Times New Roman”, size – 10 pt, bold, center alignment, single line spacing, upper case letters.

The surname and initials of the author(s) are typed in lower case under the heading (single line spacing, bold). The name of an organization and its location are typed in parentheses under the author’s surname (lower case letters).

### *Body text*

Font – “Times New Roman”, size – 12 pt, single line spacing, indent at the beginning of a new paragraph – 1 cm; automatic hyphenation is required.

The number of a source from the References should be put in square brackets, for example [1, 3]. Drawings should be clear, without distortions. Tables, schemes, drawings as well as formulas should be numbered. Titles of schemes and tables should be placed above them (font – “Times New Roman”, size – 10 pt); each drawing should have an underline (font – “Times New Roman”, size – 10 pt). Drawings, diagrams, schemes, and tables should be done in black and white. If the color is of special matter, then color drawings are allowed.

### *References*

The word “References” is typed under the body text (single line spacing, center alignment, without a period). The list of sources is typed after single line spacing. Each source is an indented paragraph (single line spacing, justified alignment). Font – “Times New Roman”, size – 10 pt. The numbering of the sources should be put in square brackets. Bibliographic references should meet the requirements of GOST R 7.0.100-2018 “Bibliographic record. Bibliographical description. General requirements and rules of bibliography”.

*Example:*  
**APPLICATION OF THE STIRLING ENGINE AND LASER  
FOR WIRELESS POWER TRANSFER IN SPACE**

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The power supply of space vehicles and ground-based consumers is an urgent task. In recent years, work in the field of wireless energy transfer has been resumed in connection with the advent of fiber lasers. The paper considers options of energy transfer both between several space vehicles in order to increase their available power [1] and the solar power station located in the geostationary orbit of the Earth [2].

References

- [1] B. Chertok, V. Tugaenko. Wireless energy transfer between space vehicles // *Novosti kosmonavtiki*. – № 9 (344). – 2011. – V. 21. – P. 54–55.
- [2] V.M. Melnikov. The leadership of Russia in the creation of the industrial space-based laser solar electric plants to transmit electrical energy to Earth as an alternative to the depreciation of energy resources / *Actual problems of the Russian cosmonautics: Proceeding of the XXXVII Academic readings on Cosmonautics*. Moscow, January-February, 2013. – P. 261–262.