



Society of Parasitologists, Russian Academy of Sciences

Zoological Institute RAS

Institute of Biology KarRC RAS

All-Russian Conference with participation of foreign scientists

7th Congress of the Society of Parasitologists: current results and challenges

Petrozavodsk, October 16-20, 2023

The Russian Society of Parasitologists, founded on October 21, 1992, pursues the mission of promoting and coordinating parasitological research in the country. Previous congresses widely covered the achievements of society members in various fields of theoretical and applied parasitology, demonstrated the growing use of modern research techniques in systematics, evolution, and phylogeography of plant and animal parasites. Much attention was given to the analysis of host-parasite relationships, including their molecular aspects, and to the structure and dynamics of parasite populations and communities.

All these aspects of parasitology are proposed for discussion at the next, 7th Congress of the Society of Parasitologists. On top of that, taking into account the over 30-year-long history of the Society, it is suggested that the participants recapitulate on some outcomes of the society's activities, evaluate the current state of its regional infrastructure, and draft the means of building up and strengthening interregional parasitology networks. Particular attention should also be given to finding the ways to up-rank the key parasitology periodicals, first of all the Russian Journal of Parasitology.

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ORGANIZING COMMITTEE

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Venue:

The 7th Congress will take place at the Karelian Research Centre RAS in **Petrozavodsk**, Pushkinskaya street 11 on October 16-20, 2023.

Congress program:

Plenary session

Talks by representatives of regional branches of the society

“Major results and priority areas of research”

Thematic sessions:

1. Modern concepts of general parasitology
2. Ecological and evolutionary parasitology
3. Morphofunctional aspects of parasitism
4. Immune response to parasitic infections
5. Biological foundations of medical and veterinary parasitology
6. Parasites of aquatic animals, aquaculture
7. Ectoparasites and infection vectors
8. Plant parasites
9. Parasitic consequences of global climate change

Mini-symposia can be organized within the Congress if applied in advance – applications can be submitted to the Organizing Committee before March 1, 2023.

There is a plan to have a roundtable session in memory of teachers

Key dates and deadlines:

First circular – **December, 2022**

Application submission deadline (**Participation form**) – **March 31, 2023**

Second circular – **April 20, 2023**

Registration fee payment deadline – **September 5, 2023 (inclusive)**

Third circular – **September 12, 2023**

Congress dates – **October 16 through 20, 2023**

Abstract format:

1. Total size – one page. Text without list of references. Submitted in electronic form at parasitology2023@gmail.com; use first author's surname as the file name
2. File in MS Word document format *.doc
3. Page format – A4, portrait orientation, side margins 2.5 cm, top margin 2.5 cm, bottom margin – 2 cm.
4. Font – Times New Roman, size – 12, single line spacing, text justified. Paragraphs indented (1.25), not separated by blank lines. Latin names of taxa at species and genus levels *italicized*.

Format template:

The encounter-dilution effect of infection for the second intermediate host (“cercaria — blue mussel” model)

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The registration fee of RUR 2000 (RUR 1000 for undergraduate and graduate students) covers the costs of personal handouts, coffee/tea. Details on payments methods will be communicated later.

Organizing Committee address and contacts:

Institute of Biology, Karelian Research Centre RAS

e-mail: parasitology2023@gmail.com

web-site: <http://ib.krc.karelia.ru/event.php?id=380&plang=e>

Secretary: Galina Yakovleva, Institute of Biology KarRC RAS, Petrozavodsk

Participation form

1. Full name
2. Speaker/co-author
3. Degree
4. Position, Affiliation, City _____
5. Presentation format: poster/oral, plenary/thematic session
6. Office address, phone, e-mail