

Dear Colleagues,

On behalf of the organizing committee we are pleased to invite you to participate in the [XXXVI International Seminar on Stability Problems for Stochastic Models](#) (ISSPSM2020).

International Seminars on Stability Problems for Stochastic Models have a long tradition. They were founded by an outstanding mathematician Vladimir Zolotarev (27.02.1931–07.11.2019) in the 1970's. The seminars are attended by leading specialists in probability theory and mathematical statistics from all over the world and traditionally aim at bringing together people from Eastern and Western Europe to share their expertise, new results, exchange the ideas and discuss open problems. In this century International Seminars were held in Bulgaria, Hungary, Italy, Israel, Latvia, Norway, Romania, Russia, Spain and Poland. Previous four Seminars took place in **Perm, Russia** (2018), **Debrecen, Hungary** (2017), **Svetlogorsk, Russia** (2016) and **Trondheim, Norway** (2014).

Seminar dates: June, 22 – 26, 2020

Conference venue

Petrozavodsk, the capital of Russian Karelia, stretches along the western coast of a large and beautiful Onego Lake. The city is the largest University and cultural centre in the North-West Russia.

Karelia region is famous for its “white nights”, the zenith of which falls on the days of the summer solstice – from June 20 to 22. At this time, night does not come here, the day lasts almost 19 hours, and the rest of the time is morning and evening.

For more information, please, see <http://www.visitpetrozavodsk.ru/en/>

The work of the seminar will be organized in the building of the [Karelian Research Centre of the Russian Academy of Sciences](#) (Pushkinskaya st., 11).

Organizers

[Institute of Applied Mathematical Research](#) of the [Karelian Research Centre of RAS](#);
[Faculty of Computational Mathematics and Cybernetics](#) of the [Lomonosov Moscow State University](#);
[Institute of Informatics Problems of the Federal Research Scientific Center “Computer Science and Control” of RAS](#);

Moscow Centre of Fundamental and Applied Mathematics.

The Main Topics of Seminar

- Limit Theorems and Stability Problems of Probability Theory
- Stochastic Processes
- Statistics of Time Series and Stochastic Processes
- Finance, Insurance, Risk
- Spatial Statistics
- Applied Statistics and Data Analysis
- Stochastic Dynamics
- Random Graphs
- Queuing Theory and Modeling
- Information Systems
- Probability Distributions
- Discrete Probability Models
- Nonparametric Statistics
- Statistical Learning
- Stochastic Games

International Program Committee

Victor Korolev (Moscow, Russia – Chairman)
Vladimir Mazalov (Petrozavodsk, Russia – Chairman)
Evsey Morozov (Petrozavodsk, Russia – Vice-Chairman)
Irina Shevtsova (Moscow, Russia – Vice-Chairman)
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Anna Rettieva (Petrozavodsk, Russia)
Alexander Rumyantsev (Petrozavodsk, Russia)
Georgy Shevlyakov (Saint-Petersburg, Russia)
Alexander Zeifman (Vologda, Russia)

Publications

Abstracts of communications on the XXXVI International Seminar on Stability Problems for Stochastic Models will be published before the Seminar. Selected proceedings of International Seminar on Stability Problems for Stochastic Models will be published in the [Journal of Mathematical Sciences](#) (Springer Science+Business Media, ISSN: 1072-3374) and in the journal [Informatics and Applications](#) (ISSN: 1992-2264).

Important deadlines

- **April 1, 2020** – preliminary registration, abstract submission
- April 15, 2020 – notification of acceptance
- **May 1, 2020** – early registration fee payment

Visa information

Foreign participants who need visa support should contact the local organizing committee by an e-mail address isspsm2020@krc.karelia.ru no later than **March 1, 2020**.

Information on Russian visa requirements can be found here:
https://www.visatorussia.com/russianvisa.nsf/visa_requirements.html

Seminar website: isspsm2020.krc.karelia.ru

If you have any questions, please, contact isspsm2020@krc.karelia.ru

On behalf of the International Program Committee,

Victor Korolev, Chairman
Irina Shevtsova, Vice-Chairman

On behalf of the Local Organizing Committee,

Vladimir Mazalov, Chairman
Evsey Morozov, Vice-Chairman