

Conference on PDE and Applications in Memory of Professor B. Yu. Sternin

November 6–9, 2018, Moscow, Russia

SECOND ANNOUNCEMENT

RUDN University, Lomonosov Moscow State University and Ishlinsky Institute for Problems in Mechanics of the Russian Academy of Sciences are organizing International Conference on Partial Differential Equations and Applications in memory of Boris Sternin (1939–2017). Professor Sternin was a renowned mathematician who specialized in topics related to elliptic theory and partial differential equations and authored 17 monographs and over 400 scientific papers. He worked at mathematical research centers in Russia, France, Germany, Sweden, and United Kingdom.

The aim of the conference is to bring together leading specialists in the fields to which Professor Sternin contributed. We also expect his coauthors, coworkers, and friends to take part in the conference.

The conference will include the following sections:

- Asymptotic methods in problems of mathematical physics (Chair: S.Yu.Dobrokhotov)
- Elliptic theory and noncommutative geometry (Chair: A.S.Mishchenko)
- Complex theory of differential equations and its applications (Chair: Yu. S. Ilyashenko)
- Differential equations on manifolds with singularities (Chair: B.-W.Schulze)

Program Committee

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Preliminary list of plenary speakers

Brüning, J. (Berlin)
Ecalte, J. (Paris)
Il'yashenko, Yu. S. (Moscow)
Ivrii, V. (Toronto)
Karasev, M. V. (Moscow)

Katsnelson, M. (Nijmegen)
Lychagin, V. V. (Tromsø)
Maz'ya, V.G. (Linköping, Liverpool)
Moiseev, E. I. (Moscow)
Zhang, W. (Tianjing)

Place and Dates

The sessions will take place in the building of Faculty of Natural Sciences of RUDN University, Ordzhonikidze str., 3, Moscow, Russia, 117923. The arrival day is November 5, and the departure day is November 10.

Abstracts

Those participants who would like to submit an abstract of their talk are kindly asked to send it to us by e-mail: pde2018rudn@gmail.com. The abstracts will be collected in a booklet to be distributed among the participants upon arrival.

The deadline for receiving abstracts is 15.09.2018. The abstracts should be prepared as a standard LaTeX file not exceeding one page. Please format your abstracts following the guidelines listed on <http://pde2018moscow.rudn.ru/abstracts.html>.

Visa

For EU citizens:

We expect that the invitations for EU citizens will be ready before July 31st. Your invitation will be sent by fax to the Russian consulate where you intend to obtain your entry visa.

For citizens of other countries:

Unfortunately, an official invitation can be sent to you in August at the earliest because of the rules of the Federal Migration Service. More precisely, we will send you a scan of an invitation which you can provide to the Russian consulate where you intend to obtain your visa.

If you need an invitation before August, we can send you an invitation (not suitable for obtaining visa) from the conference organizers. Please write us if you need such an invitation.

Accommodation

Dear participants! Information letters about your accommodation will be sent to your e-mail soon. Please, check your inbox. If you have questions, please do not hesitate to contact us.

Proceedings

We intend to publish refereed conference proceedings (we have a preliminary agreement with Birkhäuser and Journal of Mathematical Sciences). If you would like to submit a paper for the proceedings, please send us the following information:

- Title, authors, tentative number of pages (not exceeding 20) before 1 September 2018.
- The final version of the paper before 20 November 2018.

Contact

You can contact us by writing to: pde2018rudn@gmail.com