13th Annual Workshop on Numerical Methods for Problems with Layer Phenomena

Dedicated to the 90th birthday of A.B. Vasil'eva

Wednesday, 6th – Saturday, 9th April 2016

13th Annual workshop will be organized by the <u>Department of Mathematics</u> of <u>Physics Faculty</u> at <u>Moscow State University</u>, Moscow, Russia.





The aim of the workshop is to bring together people, in the mathematics and general scientific community, who have particular interests in the development and applications of asymptotic and numerical methods for problems that exhibit layer phenomena, such as boundary/interior layers in different applications.

The previous meeting of this series was <u>12th Annual Workshop on Numerical Methods for</u> <u>Problems with Layer Phenomena</u> (Dresden, Germany, 09th – 10th April 2015).

Programme

We plan two/three working days (Thursday 7th – Saturday 9th April 2016) and some cultural program in Moscow (or nearby) on Saturday 9th and/or Sunday 10th April 2016. Details of the program will be announced (see "News" and "Programme" at the workshop home page: <u>http://math.phys.msu.ru/layer-phenomena-2016</u>).

Registration

- If you are interested in participating, please email the organizers at <u>13thlayerphenomena@physics.msu.ru</u> with your name, affiliation and title of your planned talk.
- Deadline for registration and title of talk is <u>01 February 2016</u>.

Visa to Russia & Official Letter of Invitation

- Note that you may need a visa to travel to Russia.
- If you wish to get an **official letter of invitation** from Moscow State University to support your visa application, please email the following info to the organizing committee at <u>13thlayerphenomena@physics.msu.ru</u> at your earliest convenience, but

no later than on **<u>20 December 2015</u>**:

– your name, nationality and affiliation

- copies of two first pages in your passport

(or other pages with **your personal information** and **period of validity of your passport**). Passport must be valid no less than 6 month after supposed date of entrance to Russia.

- country, where you plan to submit Russian visa application (if it is different from your residence)

- the **postal address** at which you wish paper original of your invitation to be delivered.

Note that the deadline of **20 December 2015** is imposed for invitation requests as related paper work may take a substantial time.

Abstracts and Talks

- Each speaker is invited to submit an abstract of his/her talk. A collection of abstracts will be published by the beginning of the workshop.
- The abstracts are invited to be submitted in English as LaTeX files, whose length including figures and references should not exceed 2 pages. LaTeX files to prepare your abstract may be found here: <u>Sample abstract</u>, <u>LaTeX document-class file</u>.
- Deadline for abstracts is <u>01 February 2016</u>.

Costs & Accommodation

- There is no registration fee; tea and coffee will be provided. Lunch each day will be at the participants' expense.
- We recommend book your rooms at the <u>Universitetskaya Hotel</u>, located in a picturesque, environmentally friendly green part of Moscow, close (10 minutes walk) to the buildings of the Lomonosov Moscow State University on Vorobyovy Gory. Prices for rooms of different classes (at present time) are from 3000 RUB (approx. 50€) per night, breakfast inclusive.

You can reserve a room at the official site of <u>Universitetskaya Hotel</u>.

• Alternatively, there are many hotels in Moscow. If you have any difficulties with booking, please do not hesitate to contact the organizers at

13thlayerphenomena@physics.msu.ru

13th Workshop Organizing Committee

- Nikolay Nefedov, Moscow State University, Russia
- Grigorii Shishkin, IMM of Ural Branch of Russian Academy of Sciences, Russia
- Hans-Görg Roos, Technische Universität Dresden, Germany
- Natalia Kopteva, University of Limerick, Ireland
- Sebastian Franz, Technische Universität Dresden, Germany
- Torsten Linß, FernUniversität in Hagen, Germany
- Vladimir Volkov, Moscow State University, Russia
- Michael Terentyev, Moscow State University, Russia
- Dmitry Lukyanenko, Moscow State University, Russia

If you need any further assistance, please, contact us at <u>13thlayerphenomena@physics.msu.ru</u>

More information about Workshop you can find at

http://math.phys.msu.ru/layer-phenomena-2016