



MIAH

Steklov Mathematical Institute of the Russian Academy of Sciences

Lomonosov Moscow State University



The 9th International Conference on Differential and Functional Differential Equations

Moscow, Russia June 28 – July 5, 2022

Satellite conference of the International Congress of Mathematicians 2022



Second Announcement

Sponsored by:





Contact: Professor A.L. Skubachevskii

Postal address:

Mathematical Institute Peoples' Friendship University of Russia (RUDN University) 6 Miklukho-Maklaya st. Moscow 117198, Russia

Phone: +7 495 955 0928

E-mail: dfde2022@mi-ras.ru

Website: http://dfde2022.mi-ras.ru

6000–7000 RUB for a twin room per night. Please note that we do not guarantee hotel reservations to those participants who sent the Registration form after March 15, 2022. Food Service:

There are many canteens and snack bars in a neighborhood of the RUDN University. They are indicated on the map you will be provided with upon arrival. Lunch or dinner costs about 500–600 RUB. The above prices for meals and accommodation may change till June 2022.

Currency Exchange:

There are exchange offices everywhere in Moscow, where you can exchange US dollars and Euro. Many of them belonging to large banks also exchange British pounds and other currency and accept credit cards (VISA, Master Card) and traveller's cheques (VISA, American Express). You will find some exchange offices close to the RUDN University on the map.

Weather:

June is usually warm in Moscow. The average temperature is 22–24°C (72–75°F). Accordingly, light and casual clothing is appropriate.

Banquet:

The Conference Banguet will be organized for the participants and accompanying persons. The price is 4500 RUB per person.

Excursions:

All the participants of the conference are invited to take part in excursions around Moscow. One can choose excursions upon arrival.

Visa Application:

After we receive your registration form and a scanned copy of your passport, we shall send vou the invitation which will allow you to apply for a visa at the Consulate of the Russian Federation indicated in your registration form. You can find the information about current pandemic regulations and entry rules here: https://dfde2022.mi-ras.ru/entry.php.

The Peoples' Friendship University of Russia, with the cooperation of the Steklov Mathematical Institute of the Russian Academy of Sciences and the Lomonosov Moscow State University, is organizing the 9th International Conference on Differential and Functional Differential Equations, June 28 – July 5, 2022. The Conference is honored to be a satellite of the International Congress of Mathematicians 2022, July 6–14, Saint Petersburg, Russia.

The scientific program will consist of invited 45-minute lectures, 30-minute lectures, and 20-minute communications. The conference is planned to be organized in the offline format. However, according to the situation with the pandemic, the online participation might be also considered. The conference will be devoted to classical topics of the theory of differential equations and different kinds of nonlocal interactions:

- ordinary differential equations,
- dynamical systems,
- partial differential equations,
- semigroups of operators,
- nonlocal spatio-temporal systems,
- functional differential equations,
- applications.

Program Committee:

C. Bardos, S. Bianchini, V.M. Buchstaber, G.-Q. Chen, S.Yu. Dobrokhotov, F. Golse, H. Ishii, W. Jäger, V.V. Kozlov (Co-chairman), S.B. Kuksin, S.P. Novikov, A.L. Skubachevskii (Co-chairman), L. Veron, H.-O. Walther.

Organizing Committee:

A.Sh. Adkhamova, Yu.O. Belyaeva, A.V. Boltachev, P.A. Dokukin, V.M. Filippov (Co-chairman), N.O. Ivanov, N.M. Ivanova, A.V. Ivanyukhin, A.D. Izaak, N.R. Izvarina, R.D. Karamyan, A.S. Kirilenko, N. Kolanovska, A.A. Kostin, V.V. Liiko, A.B. Muravnik, D.A. Neverova, E.A. Pomogaeva, V.A. Popov, L.E. Rossovskii, E. Rühl, K.A. Ryumina, V.A. Sadovnichii (Co-chairman), N.O. Shcherbakova, A.I. Shafarevich, A.L. Skubachevskii, D.V. Treschev (Co-chairman), E.M. Varfolomeev, R.Yu. Vorotnikov, L.G. Voskressensky, K.N. Zhuikov.

Preliminary List of 45-minute Invited Lecturers: Accommodation: O.N. Ageev, G. Allaire, A.A. Amosov, C. Bardos,

M. Ben-Artzi, S. Bianchini, G.A. Bocharov, H.G. Bock,

V.M. Buchstaber, G.-Q. Chen, A.A. Davydov, J.-M. Delort, N. Dencker, S.Yu. Dobrokhotov, Yu.A. Dubinskii, P.G. LeFloch, F. Golse, R.I. Grigorchuk, V.Z. Grines, H. Ishii, W. Jäger, A.N. Karapetyants, C. Kenig, V.V. Kozlov, T. Krisztin, S.B. Kuksin, K. Lee, M.C. Mackey, F. Merle, A.V. Mikhailov, V.E. Nazaikinskii, A.I. Neishtadt, S.P. Novikov, P.I. Plotnikov, A.I. Shafarevich, I. Shafrir, A.E. Shishkov, A.A. Shkalikov, T.A. Suslina, I.A. Taimanov, A. Tesei, D.V. Treschev, L. Veron, V.V. Vlasov, I.V. Volovich, V.A. Volpert, H.-O. Walther, R. Yang.

Place and Dates:

The sessions will take place in the building of the Faculty of Humanities and Social Sciences, RUDN University, 10/2 Miklukho-Maklaya st., 117198 Moscow, Russia, on June 29 – July 4, 2022. The arrival day is June 28 and the departure day is July 5. The opening ceremony will take place on June 29 and the closing ceremony will be on July 4.

Official Languages:

Russian and English.

Call for Abstracts of the Conference:

Those participants who would like to submit an abstract of their talk are kindly asked to send it to us by e-mail. The abstracts will be collected in a booklet to be distributed among the participants upon arrival. Please, format your abstracts, following the guidelines at http://dfde2022.mi-ras.ru/abstracts.php. The deadline for receiving abstracts is March 31, 2022.

Registration:

Please, fill in the Registration Form at http://dfde2022.mi-ras.ru/reg.php and send it to us at your earliest convenience but no later than March 15, 2022. The registration fee is 15000 RUB for participants and 7500 RUB for accompanying persons. It should be paid upon arrival. The registration fee covers expenses on abstracts and program publishing, writing materials, the reception, and coffee breaks. For undergraduate and graduate students there is a 50% discount.

Transportation:

The Organizing Committee will book minibuses and cars to pick up foreign participants arriving at the Moscow International Airports. It is desirable to inform us about your flight number, airline, and arrival time in advance.

Arrangements have been made for reservation at different hotels of Moscow. The prices are 5000–6000 RUB for a single room and

