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Peoples' Friendship University of Russia Steklov Mathematical Institute of the Russian Academy of Sciences Lomonosov Moscow State University

Sponsored by the International Mathematical Union and the Russian Foundation for Basic Research

The Fifth International Conference on

Differential and Functional Differential Equations

> Moscow, Russia August 17–24, 2008

Second Announcement

The Peoples' Friendship University of Russia (PFUR), with the cooperation of the Steklov Mathematical Institute of the Russian Academy of Sciences and the Lomonosov Moscow State University, is organizing the Fifth International Conference on Differential and Functional Differential Equations, August 17–24, 2008. The scientific program will consist of invited 45-minute lectures, 30-minute lectures, and 20-minute communications.

The conference will be devoted to classical topics of the theory of differential equations and different kinds of nonlocal interactions:

- bifurcations,
- · ordinary differential equations,
- · analytic aspects of dynamical systems,
- spectral theory,
- · partial differential equations in functional spaces,
- . linear and nonlinear problems of mathematical physics,
- semigroups of operators,
- asymptotic methods,
- attractors of evolution equations,
- boundary-value problems and nonlocal problems,
- functional differential equations,
- applications.

Program Committee:

D.V. Anosov (Co-chairman), V.M. Buchstaber, S.Yu. Dobrokhotov, B. Fiedler, R.V. Gamkrelidze, V.A. Il'in, W. Jäger, L.D. Kudryavtsev, V.A. Marchenko, J. Mather, E.F. Mishchenko, A.D. Myshkis, S.M. Nikol'skii, L. Nirenberg, Yu.S. Osipov (Co-chairman), S.I. Pohozaev, J. Qing, A.L. Skubachevskii (Vice-chairman), I.A. Tajmanov, L. Veron, H.-O. Walther, P. Yang.

Organizing Committee:

V.I. Bezyaev, V.N. Chubarikov, V.M. Filippov (Co-chairman), V.A. Golovin, P.L. Gurevich, A.D. Izaak, N.S. Kirabaev, V.V. Kozlov (Co-chairman), A.A. Mal'tsev, E.I. Moiseev, L.E. Rossovskii, A.G. Sergeev (Vice-chairman), R.V. Shamin, A.L. Skubachevskii, D.V. Treschev, E.M. Varfolomeev, A.B. Zhizhchenko (Vice-chairman), N.B. Zhuraylev.

Preliminary List of 45-minute Invited Lecturers:

M.S. Agranovich, S. Bianchini, V.M. Buchstaber, G.-Q. Chen, S.Yu. Dobrokhotov, B. Fiedler, A.V. Fursikov, H. Ishii, W. Jäger, A. Katok, E.Ya. Khruslov, N.D. Kopachevsky, A. Kozhevnikov, S.B. Kuksin, D. Li, V.A. Marchenko, J. Mather, P. Mironescu, E.I. Moiseev, L. Nirenberg, S.P. Novikov, S.I. Pohozaev, V.V. Pukhnachev, M. Pulvirenti, J. Qing, G.R. Sell, A.G. Sergeev, L.P. Shilnikov, A.E. Shishkov, D. Shoikhet, Ya.G. Sinai, I.A. Tajmanov, A. Tesei, D.V. Treshchev, N.N. Uraltseva, L. Veron, M.I. Vishik, H.-O. Walther.

Place:

All the sessions will take place in the building of the Faculty of Humanities and Social Sciences, PFUR, 10a, Miklukho-Maklaya str., Moscow.

Official Languages:

Russian and English.

Call for papers:

Those participants who would like to submit an abstract of their talk are kindly asked to send it to us by email as a standard LaTex 2ɛ file not exceeding one page. The title of the abstract should be followed by the name(s) and affiliation(s) of the author(s). Please do not type the title in uppercase (except for the first letter of names) and do not use macrocommands throughout the text. The abstracts will be collected in a booklet to be distributed among the participants upon arrival. The deadline for receiving abstracts is May 1, 2008.

Registration:

Please fill in and send us the Registration Form at your earliest convenience but no later than April, 1, 2008.

The registration fee is € 95 for participants and € 50 for accompanying persons. It should be paid upon arrival.

The registration fee covers expenses on abstracts and program publishing, mailing expenses, writing materials, and the reception.

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.

Accommodation:

Arrangements have been made for reservation at different hotels in a neighborhood of PFUR. The prices are € 100–135 for a single room and € 120–150 for a double room per night. Besides hotels, we suggest double rooms in the guest house of PFUR (with one bathroom for two rooms). If two participants share a room, the price is € 30 per person per night. Otherwise, the price is € 60 per night.

Food service:

There are many canteens and snack bars in a neighborhood of PFUR. They are indicated on the map you will be provided with upon arrival. Lunch or dinner costs about € 8–12. The above prices for meals and accomodation may change till August 2008.

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 checks (VISA, American Express). You will find some exchange offices close to PFUR on the map.

Weather:

August is usually worm in Moscow. The average temperature is 19–21°C (66 – 70°F). Accordingly, light and casual clothing is appropriate.

Banquet:

The Conference Banquet will be organized for the participants and accompanying persons. The price is € 60.

All the participants of the conference are invited

Performances and Excursions:

to attend performances in famous Moscow theaters. We offer exciting excursions to the old palaces and churches in the Kremlin, Sergiev Posad (Zagorsk), Kuskovo, and Kolomenskoe.

We encourage the participants to visit various museums and art galleries of Moscow.

We can also organize excursions according to your suggestions if we receive such information from you. All requests should be sent until May 1, 2008.

Visa Application:

After we receive your registration form and a scanned copy of your passport, we shall send you the invitation which will allow you to apply for a visa at the nearest consulate of the Russian Federation in your country.

