Call for Participation

Dear Colleagues and Guests,

It is my honor and pleasure to invite you to participate in the 6th European Nonlinear Dynamics Conference (ENOC 2008) to be held on June 30 – July 4, 2008 in Saint Petersburg, Russia.

During the past decades, the area of Nonlinear Dynamics has been evolved in a revolutionary way. The application of Nonlinear Dynamics to a wide variety of engineering systems has been possible due to the use of sophisticated computational techniques employing powerful concepts of Nonlinear Dynamics. These concepts have been and are being developed in Control, Mathematics, Mechanics and Physics. Careful experimental studies are vitally needed to observe and establish the real dynamical phenomena.

The ENOC 2008 Conference is aimed at bringing together a wide variety of specialists in the above fields with the purpose to show the latest developments in the respective fields, to exchange experience and to stimulate further interaction.

The organizers will do their best to create a friendly atmosphere for work and rest, encourage new personal contacts and exchange of ideas. I wish the participants to enjoy the historical sites and the amenities of this city, including the masterpieces of the Hermitage and the Russian Museum, the Royal palaces, charming suburbs, picturesque islands and embankments. Make your plans to stay over the weekends to attend various sightseeing tours.

The Conference Opening and Closing ceremonies as well as the plenary sessions will be held in the Saint-Petersburg Hotel, conveniently located close to the center of the city. The oral and poster sessions will be held in the premises of the Faculty of Mathematics and Mechanics of the Saint Petersburg State University at Vasilievsky Island, located within a walking distance from the metro (subway) station “Vasileostrovskaya”.

Looking forward to meeting you in Saint Petersburg in summer, 2008.

On behalf of the ENOC 2008 Steering Committee

Alexander Fradkov

Conference Organizer:

European Mechanics Society - EUROMECH

Co-Sponsors:

- International Physics and Control Society (IPACS)
- Russian Academy of Sciences
- Institute for Problems of Mechanical Engineering of Russian Academy of Sciences
- St. Petersburg State University

Location

Saint Petersburg is located in the mouth of the Neva River near the Finnish Gulf of the Baltic Sea. There are daily flights of major international carriers to the International airport "Pulkovo" of Saint Petersburg. It
also can be reached from Helsinki, Finland by plane (0.5 hours) or by train (4 hours). **Transfer from and to airport will be provided for all fully registered participants.**

You can reach Saint Petersburg:

by plane
via Saint Petersburg International Airport (Pulkovo II), Saint Petersburg is directly connected to the most of the European capitals; via Saint Petersburg Domestic Airport (Pulkovo I), Saint Petersburg is 50 minutes flight from Moscow. In Moscow you can get to the domestic airport Sheremetevo I by the bus # 851 or shuttle bus from the subway station "Rechnoy Vokzal", by the shuttle from the subway station "Airport" or by the shuttle from the Moscow International Airport Sheremetevo II.

by train
Saint Petersburg is 8 hours from Moscow by train from the railway station "Leningradskiy Vokzal" (by subway get off at "Komsomolskaya" stop).

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**Conference Venue**

The Conference Opening and Closing ceremonies as well as the plenary sessions will be held in the Saint-Petersburg Hotel, conveniently located close to the center of the city. There are historic landmarks within easy reach: the Hermitage Museum, the St. Peter and St. Paul Fortress, the Summer Gardens, and other popular tourist destinations. The famous Russian cruiser Aurora is moored across the river from the Hotel. The fabulous panoramic view of the city’s embankments is one of the advantages of the Saint-Petersburg Hotel, especially in June-July when there is almost continuous daylight- “The White Nights”.

**ADDRESS:** Pirogovskaya embankment, 5/2, Saint-Petersburg, 194044, Russia

The oral and poster sessions will be held in the premises of the Faculty of Mathematics and Mechanics of the Saint Petersburg State University. located within a walking distance from the metro station “Vasileostrovskaya”.

**ADDRESS:** Vasilievsky Ostrov, 14\textsuperscript{th} Linia, 29. (see local map)

Shuttle buses will be arranged between the Faculty of Mathematics and Mechanics and the hotels Saint-Petersburg and Russ.

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**Program highlights:**

**CONFIRMED PLENARY SPEAKERS:**

**Alan Champneys (UK)**
“Rock, rattle and slide; a bifurcation theory for piecewise-smooth systems”

**Mark W. Spong (USA)**
Control of Multi-Agent Systems: A Passivity-Based Perspective

**Anatoly I. Neishtadt** (Russia-UK)
(Title to be announced)

**Nikita F. Morozov** (Russia)
(Title to be announced)

**Working Language**
English will be the official language of the Conference. No simultaneous translation will be provided.

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**Proceedings**

Conference Proceedings containing full texts of the accepted papers will be published on CD-ROM and distributed among registered participants at the Registration desk along with the conference program and abstracts volume. After the Conference the Proceedings will be published in the IPACS Open Access Electronic Library at [http://lib.physcon.ru](http://lib.physcon.ru)

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**Registration and visa**

Monomax Congresses&Incentives will be the official Conference Service Agency and will help participants with registration, visa arrangements and accommodation for the Conference.

Please visit the Registration and Visa support pages.

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**Accommodation**

Main Conference hotels are Hotel Saint Petersburg and Hotel Russ. A number of rooms have been booked in those hotels for the Conference which will be provided for participants on the “first come-first served” basis.

Please visit the Hotel accomodation page.

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**Lunches**

Lunch tickets will be available at the registration desk. There are also a number of restaurants, coffee shops and snack bars within walking distance from the Conference venues. Ask site map at the registration desk.

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**Free Internet Access**

Free Internet access will be provided to participants from June 30 till July, 4 at the Faculty of Mathematics and Mechanics.

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**Electricity**

The electricity is supplied at 220V, 50 Hz in Russia.

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**Responsibility**

The organizers do not accept responsibility for any personal injury, damage or loss of property which may occur in connection with this Conference. All participants are advised to arrange travel insurance before departure from their home countries. Cancellation Policy is announced at the registration page.

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**Social program**

Saint Petersburg (the former capital of Russia) with about 5 millions inhabitants is often called “The Venice of the North” and recognized as one of the most beautiful cities in the world. Various guided tours over Saint Petersburg and suburbs including visits to Tsars’ palaces and museums will be organized during both the Conference days and the weekends.