

First Announcement
The 5th International conference
"Nonlinear Analysis and Extremal Problems"

Matrosov Institute for System Dynamics and Control Theory of Siberian Branch of the Russian Academy of Sciences (SB RAS) jointly with Siberian Branch of RAS, Irkutsk Scientific Center of SB RAS, Sobolev Institute of Mathematics of SB RAS and Krasovskii Institute of Mathematics and Mechanics of Ural Branch of RAS cordially invite you to become a part of the 5th International conference «Nonlinear Analysis and Extremal Problems» to be held in Irkutsk, Russia on **June 20-25, 2016**.

The Conference topics include (but not limited to)

- nonlinear analysis and its applications;
- dynamical systems ;
- evolution equations and partial differential equations;
- calculus of variations and optimal control.

The confirmed plenary speakers are

Prof. Asen Dontchev (University of Michigan, Michigan, USA),

Prof. Goro Akagi (Kobe University, Japan),

Prof. Pavel Krejci (Institute of Mathematics, Czech Academy of Sciences, Prague, Czech Republic),

Prof. Arrigo Cellina (Università di Milano Bicocca, Milan, Italy).

The working languages are Russian and English.

PROGRAM COMMITTEE

Chairman: A.A. Tolstonogov (Irkutsk, Russia)

Vice-chairman: V.A. Dykhta (Irkutsk, Russia)

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Z. Artstein (Israel)
A. Cellina (Italy)
I. Ekeland (France)
A. Dontchev (USA)

A. Ioffe (Israel)
P. Krejci (Czech Republic)
Yu.S. Ledyayev (USA)
G.V. Demidenko (Novosibirsk, Russia)
I.A. Finogenko (Irkutsk, Russia)
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N.I. Pogodaev
O.N. Samsonyuk
A. A. Scheglova
S.A. Timoshin

VENUE AND ACCOMODATION

The conference will take place in Matrosov Institute for System Dynamics and Control Theory of SB RAS, 134, Lermontov str., 664033, Irkustk.

Accommodation details will be communicated soon.

IMPORTANT DATES

Abstract submission	March 31, 2016
Notification of acceptance	May 1, 2016
Confirmation of participation	May 15, 2016
Meeting together	June 20-25, 2016

CONFERENCE FEES

The conference fee amounting to 2500 Russian rubles for regular participants and 1000 RUB for Ph.D. and graduate students, should be paid by the authors in advance, after receiving the confirmation from the Organizers. Note that remote participation is allowed.

SOCIAL PROGRAMM

The Conference participants are welcome to take part in a one-day trip to Lake Baikal. The trip assumes an extra fee to be announced later.

CALL FOR PAPERS

The following registration form and abstracts should be submitted by e-mail nla2016@icc.ru by March 31, 2016:

The 5th International conference «Nonlinear analysis and extremal problems»	
Name
Affiliation
Scientific degree.....	Title.....
Address.....
Phone.....	E-mail.....
Title of the talk.....
Proposed Section.....
I would like (I do not plan) to take part in the trip to Lake Baikal.	

Abstracts of the contributed talks should be prepared in the TeX format according the Conference template. All abstracts will undergo peer reviewing.

The Conference Proceedings are assumed to be issued in advance. Plenary talks will be available in the electronic form.

AUTHORS' GUIDELINES

The abstracts should not exceed 1 single-column page and are to fit the following TEX template:

File example.tex:

```
\documentclass[12pt,a4paper]{article}
\usepackage[cp1251]{inputenc}
```

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\usepackage[english,russian]{babel}
\usepackage{amscd,amssymb}
\usepackage{amsfonts,amsmath,array}
\usepackage[dvips]{graphicx}
\usepackage{longtable,cite,soul,wrapfig}
\textheight= 25cm
\textwidth= 16cm
\hoffset= -1.cm
\voffset= -2.4cm

\begin{document}

\begin{center}\label{Author}
{\large\bf TITLE \\\[5mm]
Name of the author 1, Name of the author 2}\\\[5mm]
Affiliation, address, {\tt e-mail}
\end{center}

```

Text of the talk. Text of the talk. Text of the talk. Text of the talk.

Grants acknowledgments can be added in the last sentence.

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\begin{thebibliography}{9}
\bibitem{1} References
\end{thebibliography}
\end{document}

```

The end of the file example.tex.

ORGANIZING COMMITTEE'S ADDRESS

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Fax: +7 (3952) 51-16-16 (please employ the title «School-seminar NLA-2016»).

Chairman of the Organizing Committee:



V. A. Dykhta

Scientific secretary:



S. P. Sorokin