



Russian
Science
Foundation



*Mechanical Engineering Research Institute
of the Russian Academy of Sciences*

**IV International School-Conference for Young Scientists
"Nonlinear Dynamics of Machines" SCHOOL-NDM 2017
Moscow, April 18 – 21, 2017.**

Dear Colleagues!

The 4-rd International School-Conference for Young Scientists "Nonlinear Dynamics of Machines" (SCHOOL-NDM-2017) will be held in Moscow in the period from 18 to 21 April 2017 at Mechanical Engineering Research Institute of the Russian Academy of Sciences, under the auspices of the International Federation for the Promotion of Mechanism and Machine Science – IFTOMM.

Main purposes

- Training and familiarization of young scientists, engineers and students with modern methods and the results of theoretical and experimental research in the field of nonlinear dynamical systems;*
- The establishment of contacts between leading scientists and young researchers;*
- Discussion and formulation the tasks;*
- Exchange of the latest scientific information, formation of motivation among young people doing science in the field of machine dynamics and their involvement in research activities;*
- Establishing business contacts between research organizations and industry.*

The School includes a series of lectures on topical issues and research methods of dynamics of machines with nonlinearities of various physical nature, prepared by leading scientists from Russia and other countries. In addition, participants of the School in a friendly atmosphere will have the opportunity to present their research work, to discuss topical scientific issues, as well as to receive consultations of leading specialists.

Program Committee

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Vice-chairman — Dr. *Alexander Shokhin*

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Members:

Dr. *Georgiy Korendyasev*

Dr. *Andrey Nikiforov*

P.G. *Sergey Eremeykin*

General plan of the School

Four working days. Each day include:

- Lectures of leading scientists from Russia and other countries,
- Reports of the School participants,
- Roundtables, discussions and consultations.

Reports

The report suggested should be prepared as presentation in *.ppt, *.pptx (Microsoft Power Point) or *.pdf (Adobe Acrobat) formats; report time-limits: 10 minutes for presentation + 5 minutes for questions and discussion.

Publications

All papers presented at the School are published as short papers in the School proceedings. Author must prepare paper in English or Russian languages in accordance with the template presented at school.dyvis.ru. The paper should not exceed 8 pages. All submissions will be reviewed.

Printed version of the proceedings will be assigned an ISBN. The electronic version of the book will be included in the Russian Science Citation Index and posted on the websites www.elibrary.ru and school.dyvis.ru.

School languages — Russian and English.

Registration

Registration of participants is available only through the School web-site <http://school.dyvis.ru>. To register please fill in the registration form in the “Registration” section.

Registration fee – not charged.

Important dates

Participation registration – till March 17th, 2017

Paper submission – till March 17th, 2017

School – 18-21 April 2017

Contacts

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