



KAZAN (VOLGA REGION) FEDERAL UNIVERSITY

**INTERNATIONAL YOUTH SCHOOL-SEMINAR
«MODERN GEOMETRY AND ITS APPLICATIONS»**

Kazan November 27 – December 3, 2017

1st INFORMATIONAL LETTER

Dear colleague!

We are glad to inform you about International Youth School-Seminar “Modern Geometry and its Applications” held on November 27 – December 3, 2017, in N.I. Lobachevsky Institute of Mathematics and Mechanics, Kazan (Volga region) Federal University. The year 2017 is 225-anniversary of N.I. Lobachevsky, the great Russian mathematician. In this year Kazan University reestablishes awarding of the N.I. Lobachevsky medal for outstanding achievements in the field of Geometry and its applications (<http://medal.kpfu.ru>). Some members of the International Jury on awarding this medal will have a talk on this school-seminar. The school-seminar program will contain scientific talks and unofficial discussions dedicated to the newest achievements in Geometry and nearby scientific fields.

Program committee:

Berestovskii V.N. (Sobolev Institute of Mathematics SB RAS, Novosibirsk),
Zhukova N.I. (National Research University Higher School of Economics, Nizhny Novgorod)
Klimentov S.B. (Southern Federal University, Rostov-on-Don),
Kushner A.G. (Institute of Control Sciences RAS, Moscow),
Malakhaltsev M. (Los Andes University, Bogota, Colombia),
Mikeš J. (Palacky University Olomouc, Olomouc, Czech Republic),
Mischenko A.S. (Moscow State University, Moscow),
Sabitov I.Kh. (Moscow State University, Moscow),
Stepanov S.E. (Financial University under the government of the Russian Federation, Moscow),
Fomenko A.T. (Moscow State University, Moscow),
Shelekhov A.M. (Moscow State Pedagogical University, Moscow),
Yumaguzhin V.A. (University of Pereslavl, Pereslavl-Zalessky),
Yakovlev E.I. (Lobachevsky State University of Nizhni Novgorod, Nizhni Novgorod),
Aminova A.V. (Kazan Federal University, Kazan),
Shurygin V.V. (Kazan Federal University, Kazan),
Popov A.A. (Kazan Federal University, Kazan),
Sosov E.N. (Kazan Federal University, Kazan).

ORGANIZING COMMITTEE

Chairman: Arkadii Popov

Scientific secretary: Pavel Troshin

Organizing committee members:

Khramchenkov M.G. , Shurygin V.V., Sushkov S.V., Frolov A.N., Sosov E.N., Ivanshin P.N.,
Malyugina A.A., Zubkova S.K., Shabernev G.V., Samigullina A.R.

School-Seminar language: Russian, English

School-Seminar site: <https://kpfu.ru/math/conference/geom2017>

Registration: To take part in seminar school, please, register on the site before September 30, 2017.

Registration fee for all participants is 1000 rubles.

Please, address any questions by the **e-mail**

geom2017@mail.ru - scientific secretary of the school-seminar Pavel Troshin

and as well by these numbers: (843)233-74-38, +79176265170

Registration order

To register, you have to fill in the registration form on «Registration» page of the school-seminar site. At this step, information about your talk and thesis attachment are not obligatory. You have to suggest your password. Take care, for this password will be used for further editing of your registration form.

Theses of the talks

We plan to publish proceedings (Theses) before the beginning of the school-seminar in electronic and printed versions.

The dead-line of thesis submission is September **30, 2017**.

Information about acceptance or decline of the talk thesis is after October **15, 2017**.

You have to register to participate in the school-seminar (see paragraph «Registration» on the school-seminar site).

Order of thesis submission

Thesis has to be up to 4 pages long (for invited participants - 8 pages) **in the format described below**.

Authors should use LaTeX, and implement the following sample design which can be downloaded from the school-seminar site.

All versions of prepared files have to satisfy the following conditions.

School-seminar materials should be either in Russian or in English and contain:

- full title of proceedings;
- initials and family names of authors;
- affiliation (author's organization name);
- author's e-mails;
- abstract;
- keywords;
- text of proceedings;
- bibliography.

Black and white pictures should be prepared in EPS (Encapsulated PostScript) format such that they can be clearly viewed under 2x optical zoom.

Tables should be accompanied with centered word Table and its number. Tables should have continuous numbering in your text. Table clarifications are given in the text of materials. All graphs should be given as pictures. Funding and support information should be placed in the end of the main text (before the bibliography).

Bibliographical description should complain to GOST 7.1-2003

(http://kpfu.ru/portal/docs/F1377643087/GOST.7.1_2003.pdf)

Please, do not use running titles! And do not implement your macros!

TeX file of proceedings, and the respective pdf file should be sent **before September 30, 2017**, to e-mail **geom2017@mail.ru** or be attached at registration.

If you like to attach thesis at registration, please, give the title and authors of the talk when filling registration form, and press the "Save" button. After this, additional buttons to attach thesis files will appear. "Talk" button is for attachment of thesis PDF files, and "Thesis" button is for TeX file.

If you like to attach thesis after registration, you have to follow "List of participants" menu on the school-seminar site, choose your family name, press "Edit" in the end of the form and insert your password given at registration. Further on, please, give the title and authors of the talk, and press "Save" button. After this, additional buttons to attach thesis files will appear in the end of the form. "Talk" button is for attachment of thesis PDF files, and "Thesis" button is for TeX file.

Important dates:

Thesis submission: September 30, 2017.

Information about acceptance into the program of the school-seminar: October 15, 2017.

School-seminar: November 27 – December 3, 2017.

- November 27: arrival day;
- November 28, 29, 30 and December 2: working days of the school-seminar;
- December 1: N.I. Lobachevsky medal award ceremony;
- December 3: departure day.

We kindly ask you to inform your colleagues about this school-seminar.