

**Kazan Federal
UNIVERSITY**

N.I. Lobachevsky Institute of
Mathematics and Mechanics



**Kazan Federal
UNIVERSITY**

Regional Science and Education
Mathematics center



October 23-27, 2019

**IX International Scientific and Practical Conference «Mathematical
education at school and university: experience, problems, and
prospects» (MATHEDU '2019)**

Dedicated to the 215th anniversary of Kazan University



Conference Themes

1. Problems of mathematical education in school and university
2. Modern technologies of teaching mathematics and computer science in school and university
3. Creating a digital educational environment for teaching mathematics
4. Mathematical education: from ability to talent
5. Theory, technology, and experience of teachers of mathematics and computer science in the organization of continuing education
6. History and methodology of mathematics and mathematics education: Personalities

At the conference

The conference includes talks by leading domestic and foreign experts on the problems of mathematical education from universities in Russia and foreign countries. Master classes of leading teachers for students, round tables, lectures, and informal meetings are planned.

Young authors section «Mathematical education of the future»

Students of mathematical and pedagogical specialties who have produced research results related to conference topics are invited to participate in a special young authors section. The name of the scientific adviser must be specified in the abstracts.

Languages of Conference

Russian and English

Deadline for Abstract Submission

September 15, 2019

Conference Website

<https://kpfu.ru/math/conference/mathedu/ix-mezhdunarodnaya-konferenciya-matematicheskoe>

Conference Venue

Kazan Federal University, 35 Kremlevskaya Str., 1 M. Mezhlauk Str, Kazan, Tatarstan, Russia

Publication of Conference Materials

A collection of materials with subsequent placement in the Russian Science Citation Index will be published by the beginning of the conference. Abstracts should be **up to 5 pages**. **Abstracts and scans of the payment orders** need to be sent to the following e-mail: MATHEDUKFU@mail.ru by September **15, 2019**.

Abstracts must follow the template (see [the template](#)). References must be arranged in alphabetical order; see a sample: http://kpfu.ru/portal/docs/F1791023546/Bibliography_examples_1.pdf.

Materials will be reviewed.

Please name the file with the abstract by the number of the direction (section) and the last name of the first author (for example, Ivanov.docx).

Organizing Committee Contact

For organization of the Conference, hostel booking and cultural program, contact **Raniya Vildanova**, +7 (843) 233-70-83, MATHEDUKFU@mail.ru.

Event organizer: Department of Theory and Technology of Teaching Mathematics and Computer Science, N.I. Lobachevsky Institute of Mathematics and Mechanics, Kazan Federal University, +7 (843) 233-70-83.

Program

October 23, Wednesday	
9.00 – 11.00	Registration (KFU, 35 Kremlevskaya Str.)
11.00 – 12.30	Excursion to the N.I. Lobachevsky Museum KFU (18 Kremlevskaya Str.)
14.00 – 16.00	Walking tour of the Kazan Kremlin
17.00 – 19.00	Discussion on Teacher training in Russia and in USA, led by Professor M.A. Tchoshanov from University of Texas at El Paso.
October 24, Thursday	
9.00 – 10.00	Registration (KFU, 1 M. Mezhlauk Str.)
10.00 – 13.00	Plenary session
14.00 – 18.00	Parallel sessions
14.00 – 17.00	Master classes by leading teachers of mathematics and computer science
18.00	Visit to the theater (pre-registration is required)
October 25, Friday	
10.00 – 13.00	Parallel sessions
14.00 – 17.00	Round table discussion "Mathematical education and talent development" Closing of the conference.
18.00 – 20.00	Banquet
October 26, Saturday	
IX Tatar Republic Seminar for Mathematics Teachers	
9.00 – 10.00	Registration (KFU, 35 Kremlevskaya str., 6 floor)
10.00 – 14.00	Seminar "Olympiad Mathematics: Problems of Preparing Schoolchildren"
15.00 – 15.30	Closing
October 27, Sunday	
09.00 – 18.00	Trip to the Raifa monastery and to the island-town Sviyazhsk (pre-registration is required)

Registration fee

Registration fee for the publication of materials is 1000 rubles (\$20 - for foreign participants; 500 rubles - for students). Payment options: 1) by postal order addressed to the secretary of the organizing committee Razumova Olga Viktorovna at the address: 420008 Kazan, Kremlevskaya str., Central Post Office Glavpochtamt, marked "for participation in the MATHEDU-2019 conference"; 2) cash on arrival; 3) by bank transfer to the account of the Kazan Federal University:

Requisites:

Kazan (Volga region) Federal University, 420008 Kazan, Kremlevskaya str., 18

Bank details:

TIN 1655018018

RRC 165501001

Bank account No 40503810362020000021

c/a No 3010181060000000603 Branch «Bank of Tatarstan» No 8610 PJSC Sberbank of Russia, Kazan

BIK 049205603

RNCMT 92701000

OGRN 1021602841391

Transfer should have the following line: **“For participation in MATHEDU-2019”**.

For currency transfers:

Recipient: Razumova Olga Viktorovna

Beneficiary account: 40817810662002914424

Beneficiary bank name and address: Sberbank (Volgo-Vyatsky Head Office) Nizhniy Novgorod Russian Federation

SWIFT-код: SABRRUMMNA1

Bank subdivision code (for internal transfers via Sberbank system): 42861007770

with the note "For participation in MATHEDU-2019".

Scan a copy of the payment order and send to the following email address: MATHEDUKFU@mail.ru

The deadline for submission of abstracts and for payment of registration fee - **September 15, 2019**

Participants interested to take part in the tours and a visit to the theater should inform the organizers by September 15, be as e-mail to MATHEDUKFU@mail.ru.