

– first line – the **UDC** index (left aligned). **Without the UDC index the materials will not be published!**

– second line – the title of materials (center aligned, no indentation, in capital letters, no more than two lines without hyphenation and a period at the end);

– third line – after a blank line - initials and last name of the author(s) (center aligned);

– fourth line – full name of the educational institution (company, organization) (center aligned);

– fifth line – city, country (center aligned);

– after a blank line and with a paragraph indent the main text is printed (full justification, automatic hyphenation).

References to literature sources are given in square brackets. The title – References – is center aligned and goes after the main text and a blank line. References (if necessary) are provided in accordance with GOST 7.1-2003.

Further information can be obtained by calling:

Vitaly Zamuraev:

+375 293767484

e-mail: tmhe.bru@gmail.com

Alexander Bondarev:

+375 447427593

e-mail: tmhe.bru@gmail.com


www.bru.by



 official_public_bru

 belrus.by

 belrus_by

 bru_university



APPLICATION

for participation in the International Seminar "Teaching Mathematics in Higher Education and Working with Gifted Students in Contemporary Context"

Full name of author(s) _____

Place of work _____

Position _____

Academic degree, rank _____

Title of the report _____

Title of the problem field _____

Form of participation: *in absentia with publication* _____

in-person with publication _____

Speaker's address for correspondence (+ postal code) _____

Phone (+ code) _____

Fax (+ code) _____

E-mail _____

Date _____

Problem field of the seminar:

1. Modern educational technologies and methods of teaching mathematics in higher education.
2. Specifics of the development of educational and methodological support for the process of teaching mathematics in higher education institutions (HEIs).
3. Technology of development and methods of application of information and educational resources in teaching mathematics in HEIs.
4. Problems and prospects for the development of science education in contemporary higher education.
5. Working with gifted students in the contemporary world.

Seminar languages: English, Belarusian, Russian.

Form of participation: in-person or in absentia with publication

Ministry of Education
of the Republic of Belarus

Ministry of Science and Higher Education
of the Russian Federation

Interstate Educational Institution
of Higher Education
"Belarusian-Russian University"

"TEACHING MATHEMATICS IN HIGHER EDUCATION AND WORKING WITH GIFTED STUDENTS IN CONTEMPORARY CONTEXT"



February 20, 2025
Mogilev, Belarus

DEAR COLLEAGUES,

We invite you to take part in the International Scientific and Practical Seminar “**TEACHING MATHEMATICS IN HIGHER EDUCATION AND WORKING WITH GIFTED STUDENTS IN CONTEMPORARY CONTEXT**”.

The seminar will be held on **February 20, 2025** in the Interstate Educational Institution of Higher Education “Belarusian-Russian University”.

Organizing Committee

Chair of the Organizing Committee

M.E. Lustenkov, DSc in Engineering, Professor, Rector of the Belarusian-Russian University.

Vice Chair

Y.V. Mashin, PhD in Engineering, Ass. Prof., First Vice Rector of the Belarusian-Russian University.

Executive Secretary

A.N. Bondarev, Senior Lecturer of the Higher Mathematics department, Belarusian-Russian University.

Organizing Committee:

I.V. Astashova, DSc in Physics and Mathematics, Professor, Professor of the Differential Equations department of the Lomonosov Moscow State University (Russia),

N.V. Brovka, DSc in Pedagogy, PhD in Physics and Mathematics, Professor, Head of the Theory of Functions department of the Belarusian State University (Belarus),

N.V. Hritonenko, PhD in Physics and Mathematics, Professor of the Marvin D. and June Samuel Brailsford College of Arts & Sciences of the Prairie View A&M University (USA),

A.J. Kanel-Belov, DSc in Physics and Mathematics, Professor, Federal Professor of the Mathematical Logic and Theory of Algorithms department of the Lomonosov Moscow State University (Russia),

I.I. Makovetsky, PhD in Physics and Mathematics, Ass. Prof., Dean of the Faculty of Management and Innovation of the Belarusian-Russian University,

V.M. Pashkevich, DSc in Engineering, Professor, Vice Rector for Research of the Belarusian-Russian University,

G.D. Piñón, DSc in Physics and Mathematics, Professor, Director of the Basic Sciences academic division

of the Juárez Autonomous University of Tabasco (Mexico),

V.G. Zamuraev, PhD in Physics and Mathematics, Ass. Prof., Head of the Higher Mathematics department of the Belarusian-Russian University,

Xin Zhang, PhD in Mathematics, Assistant Professor of the School of Mathematical Sciences of Tongji University (China).

Program Committee:

V.N. Laptinsky, DSc in Physics and Mathematics, Professor, Professor of the Higher Mathematics department, Belarusian-Russian University,

O.A. Makovetskaya, PhD in Physics and Mathematics, Head of the Center for Quality Management of Educational Activities of the Belarusian-Russian University,

I.U. Primak, PhD in Physics and Mathematics, Ass. Prof., Ass. Prof. of the Higher Mathematics department, Belarusian-Russian University,

D.V. Rogolev, PhD in Physics and Mathematics, Leading Specialist of the Information Systems Administration Group, Belarusian-Russian University,

A.A. Romanenko, PhD in Physics and Mathematics, Ass. Prof., Ass. Prof. of the Higher Mathematics department, Belarusian-Russian University,

L.I. Sotskaya, PhD in Physics and Mathematics, Ass. Prof., Ass. Prof. of the Higher Mathematics department, Belarusian-Russian University,

E.L. Starovoytova, PhD in Pedagogy, Ass. Prof., Deputy Dean of the Faculty of Management and Innovation of the Belarusian-Russian University,

T.S. Starovoytova, PhD in Pedagogy, Ass. Prof., Ass. Prof. of the Higher Mathematics department, Belarusian-Russian University.

Submission of materials

To participate in the seminar, we kindly ask you to send before **December 27, 2024** at the Organizing Committee e-mail tmhe.bru@gmail.com:

- application for participation in the seminar (the form is attached);
- materials of the report;
- expert opinion on the possibility of publishing materials with open access (scanned, in pdf format).

The application form and materials for publication must be submitted in one file. The file name should contain the last name(s) of the author(s) written in the Roman alphabet.

The seminar proceedings are planned to be published in electronic format (in pdf) before the seminar opens (**February 20, 2025**). The Organizing Committee reserves the right to select materials to be included in the seminar program. Submissions that do not correspond to the theme of the seminar will be rejected, as well as the materials that are not prepared in accordance with the requirements. All materials will undergo a verification procedure through the Antiplagiat system.

The Belarusian-Russian University reserves the right to convert materials into electronic format and to place them in the electronic archive of the University library and in the Russian Science Citation Index on the elibrary.ru platform in the public domain.

Travel, meals and accommodation expenses of the seminar participants are borne by their institutions.

Requirements for submitted materials

- size – **up to 3 full pages of A4 format**, typed in MS Word for Windows;
- single line spacing;
- 14 pt Times New Roman;
- 20 mm margin on all sides;
- 10 mm paragraph indent;
- formulas should be typed in the MathType editor (Math style by default), center aligned, formula numbers are right aligned. Only formulas referenced in the text are numbered.

– graphics (figures and photographs) should be inserted into the main text. Figures and tables should be placed after the first mention of the corresponding figure or table in the text. (Figure 1. The name of the figure, Table 1. The name of the table).