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THE FIRST ANNOUNCEMENT

18TH INTERNATIONAL SCIENTIFIC CONFERENCE

«ANALYTICAL AND NUMERICAL METHODS FOR MODELING OF NATURAL SCIENCE AND SOCIAL PROBLEMS» (ANM23)

with a competition of research papers for students, dedicated to the 80th anniversary of Penza State University and the 80th anniversary of the department "Higher and Applied Mathematics"

Penza, November 06 – November 10, 2023

The conference will be held in a mixed format.

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We are pleasured to announce that ANM23 conference will be held at the Penza State University. You are kindly invited to attend the ANM23 and contribute paper. Working languages of the conference are English and Russian.

The aim of the conference is to present new results in the field of pure and applied mathematics, as well as in their applications, and their discussion by mathematicians, physicists and specialists in various technologies.

Main topics
1. Mathematical physics equations
2. Theory of approximation and cubature formulas
3. Numerical methods
4. Mathematical model of the economy, ecology, demography, social sciences
5. Mathematical model for physics and technology
6. Mathematical models for nanotechnology and nanobiology
7. Neuromathematic and neurocomputers
8. Information technology in education

Forms of participation
- Plenary talk (up to 30 min.);
- Section talk (15 min.)
  - absentee participation.

Program committee

Boykov I.V. (chairman, Penza, Russia), boikov@pnzgu.ru;
Panzhensky, V.I. (Vice Chairman, Penza, Russia)
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Smirnov Yu.G. (Penza, Russia),
Sukharev L.A. (Saransk, Russia),
Zadiraka V.K. (Kiev, Ukraine)

Organizing committee
Boykov I.V. (Chairman, Penza, Russia), boikov@pnzgu.ru ;
Semenov M.B. (Vice Chairman, Penza, Russia);
Members of the organizing committee:
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Moiko N.V. (Penza, Russia);
Rodionov M.A. (Penza, Russia)
Tarasov D.V. (Penza, Russia)
Tynda A.N. (Penza, Russia)

Executive Secretary of the Conference - L.A. Kupryashina,
(Penza, Russia) e-mail -   liliya_sl@mail.ru

PHONES:
+7-8412-208391 (Department of Higher and Applied Mathematics, Penza State University)
+7-905-367-09-76 (secretary of the Conference - Kupryashina Liliya Aleksandrovna)

Authors of invited papers are requested to submit an article not exceeding 10 pages of their research presentation. Authors of contributed papers are requested to submit an article not exceeding 4 pages of their research presentation. Please type each article double space Times New Roman 14 in typed area 210*297mm with the fields such as 20mm from above, the right and the left, 25mm from below. All figures and tables are supposed to be no less than 60*60mm and no more than 110*170mm using *jpg or *bmp format. We ask you to not exceed two tables per presentation. We ask you to send each presentation as a separated file. If your file exceeds 50 Kb, please archive them using ZIP, ARJ or RAR.

PROCEDURE AND TERMS OF SUBMISSION OF MATERIALS
By November 1, 2023, the following materials must be submitted to the organizing committee:
- text of the article;
- article review (up to 1 page)
- application for participation (Appendix 1);
- scanned consent to publish the report materials (Appendix 2)
- a scanned copy of the payment order (to transfer the registration fee).

The proceedings of the conference will be published within 20 days after the end of the conference. Conference proceedings are indexed in the RSCI.

The conference will be held in a mixed mode: in a contact form and remotely in the ZOOM environment.

On October 05 addresses and passwords will be sent out.

October 05 – registration of participants.

November 06 - November 10 - conference work

Address for correspondence

440026, Russia, Penza, Krasnaya str, 40, Penza State University, Department of Higher and Applied Mathematics

Question regarding ANM23 should be addressed to Boykov Ilya by e-mail boikov@pnzgu.ru or to Kupryashina Liliya

by e-mails liliya_sl@mail.ru

Phones: + 7-905-367-09-76 (secretary of the Conference - Kupryashina Liliya)

Information about the conference ANM23 can be found also on the home page at dep_vipm.pnzgu.ru/conference/2023/ ANM23

Fees of conference ANM23

➢ For participants from the Russian Federation: 1000 rubles. (including VAT 152.54 rubles)

➢ For participants from CIS countries: RUB 1,500 (including VAT 228.81 rubles) - with postal delivery of a collection of articles.

➢ 1000 RUB (including VAT 152.54 rubles) - without postage of the collection of articles (will be available in electronic form).

BANK DETAILS OF THE CONFERENCE

TIN / KPP 5837003736/583701001

UFK for the Penza region (Penza State University)

personal account 20556X40180

(note that in the personal account number the letter X is Latin)

Office Penza, Penza account 03214643000000015500,

BIK 015655003

Treasury Single Account (TSA) 40102810045370000047

ОКТМО 56701000,

КБК 00000000000000000130

In the column "Purpose of payment" it is necessary to indicate:

"Registration fee for participation in the conference ANM23"

Annex 1

Application for participation

Surname
Name
Surname
Place of work
Job title
Academic degree
Rank
Full mailing address for sending the collection of works
Telephone
Fax
Email

Annex 2

Consent to publish the article

I (We) _____,
(name in full)
I give (y) my consent to the chairman of the organizing committee of the XVII All-Russian scientific and technical conference with international participation "Analytical and numerical methods for modeling natural scientific and social problems" (AFM-2023) with the competition of research works for students the right to public publication, publication, duplication, replication and other distribution of an article on the topic
_____
(article title)

I (We) guarantee that this article is an original work and has not been officially (i.e., under a formally concluded agreement) been previously transferred for reproduction and other use.

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signature   _____