SECOND ANNOUNCEMENT

10th International Scientific Conference «ANALYTICAL AND NUMERICAL METHODS FOR MODELING OF NATURAL SCIENCE AND SOCIAL PROBLEMS» (ANM15) October 28 – 30, 2015, Penza, Russia

We are pleasured to announce that ANM15 conference will be held at the Penza State University. You are kindly invited to attend the ANM15 and contribute paper. Working languages of the conference are English, Russian.

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
- 6. Mathematical model for nanotechnics and nanobiology
- 7. Neuromathematic and neurocomputers
- 8. Information technology in education

Forms of participation

- Plenary talk (up to 30 min.);
- Section talk (15 min.);
- Remote participation.

Deadlines

Submission of paper: October 10, 2015

Organizing committee

Boykov I.V. (chairman, Penza, Russia), Faydaoglu S. (Izmir, Turkey), Fionova L.R. (Penza, Russia), Gorbachenko V.I. (Penza, Russia), Il'in V.P. (Novosibirsk, Russia), Krevchik V.D. (Penza, Russia), Makarichev P.P. (Penza, Russia), Markin V.V. (Moscow, Russia), Noskov M.V. (Krasnoyarsk, Russia), Pecherskaya R.M. (Penza, Russia), Polovonkin V.I. (St.-Peterburg, Russia), Sanikidze D.G. (Tbilisi, Georgia), Sherbakov M.A. (Penza, Russia), Sizikov V.S. (St.-Peterburg, Russia), Smirnov Yu.G. (Penza, Russia), Sukharev L.A. (Saransk, Russia), Zadiraka V.K. (Kiev, Ukraine)

Local committee

Tynda A.N. (Penza, Russia), Zakharova J.F. (Penza, Russia)

Authors of contributed and invited papers are requested to submit an article not exceeding 10 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.

Registration

The registration fee is 250 US Dollars covers the abstract volume etc.

Address for correspondence

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

Question regarding ANM15 should be addressed to Tynda Alexander by e-mail <u>tynda@pnzgu.ru</u> or <u>tyndaan@mail.ru</u>

Phones: +7-8412-399236 (Tynda Aleksandr).

Information about the conference ANM15 can be found also on the home page at dep_vipm.pnzgu.ru/conference/2015

Accommodation

Conference Venue

The Conference will take place at Penza State University, Krasnaya, 40, Penza, 440000, Russia on October 28-30, 2015.

Hotels

Off-campus hotels:

Hotel "Penza" is located at the downtown, 20 minutes away from campus by public transport, and just only 10 min away by car, walking distance is about 40 min. (single room- standard) – US\$ 50 per the night (twin room- room with two beds- standard)- US\$ 65 per the night; (single room- luxe)- US\$ 65 per the night (twin room- room with two beds- luxe)- US\$ 100 per the night;

Hotel "Russia" is located at the downtown on main street, about 30-35 min walking to campus, and about 10 min away by car, or 15 min by public transport. (single room)- US\$ 70 per the night (twin room- room with two beds)- US\$ 100 per the night;

Hotel "Lastochka" is surrounded by park, away from the noise and traffic of the city. It takes 20 min by car. (single room- standard)- US\$ 50 per the night (twin room- room with two beds- luxe- US\$ 100 per the night; On-campus hotel : Guest Hause of the Penza State University (single room)- US\$ 15 per the night;

Travel information from Moscow to Penza

Air

Moscow (Domodedovo) – Penza airport – two flights daily (evening and morning schedule);

Penza airport- Moscow (Domodedovo) - two flights daily (evening and morning schedule);

Travel time is approximately one hour and 35 minutes;

Two-way (Moscow-Penza-Moscow) ticket price is about US\$ 250.

Railway

There are three trains available from Moscow, Kazan railway station to Penza railway station (time – about 13 hours):

train # 52 ("Sura") Moscow - Penza : time of departure from Moscow 20.40, time of arrival to Penza 08.15.

Price : berth US \$-40; compartment US \$ 80 ; luxe US \$ 160 ;

train # 302 Moscow - Penza time of departure -16.20 time of arrival- 07.12 Price: berth US \$-25; compartment US \$ 60; luxe US \$ 120;

train # 132 Moscow - Orsk time of departure -15.25 time of arrival in Penza- 04.46 Price: berth US \$-30; compartment US \$ 60 ;

Trip from Penza to Moscow, Kazan railway station:

train #51 ("Sura") Penza – Moscow: time of departure -20.40 time of arrival- 08.23 Price: berth US \$-40; compartment US \$ 80; luxe US \$ 160;

train # 301 Penza - Moscow: time of departure -16.22 time of arrival- 05.55 Price: berth US \$-25; compartment US \$ 50; luxe US \$ 100;

train # 131 Orsk - Moscow time of departure from Penza-18.58 time of arrival in Moscow- 09.38 Price: berth US \$-25; compartment US \$ 55. ATTENTION! The air flights and trains schedule may be changed since October, 1st.