Events

INTERNATIONAL CONFERENCE "ACTUAL PROBLEMS OF ANALYSIS, DIFFERENTIAL EQUATIONS AND ALGEBRA" (EMJ-2025), DEDICATED TO THE 15TH ANNIVERSARY OF THE EURASIAN MATHEMATICAL JOURNAL

From January 7 to January 11, 2025 at the Non-profit joint-stock company "L.N. Gumilyov Eurasian National University" (ENU) the International Conference "Actual Problems of Analysis, Differential Equations and Algebra" (EMJ-2025) was held. The conference was dedicated to the 15th anniversary of the Eurasian Mathematical Journal (EMJ).

The purposes of the conference were to discuss the current state of development of mathematical scientific directions, expand the number of potential authors of the Eurasian Mathematical Journal and further strengthen the scientific cooperation between the Faculty of Mechanics and Mathematics of the ENU and scientists from other cities of Kazakhstan and abroad.

The partner universities for the organization of the conference were the Peoples' Friendship University of Russia (the RUDN University, Moscow), the M.V. Lomonosov Moscow State University and the University of Padua (Italy).

The conference was attended by more than 100 mathematicians from the cities of Aktobe, Almaty, Arkalyk, Astana, Karaganda, Shymkent, Taraz, Turkestan, Ust-Kamenogorsk, as well as from several foreign countries: from Georgia, Italy, Kyrgyzstan, Pakistan, Russia, Uzbekistan, Czech Republic.

The chairman of the International Programme Committee of the conference was Ye.B. Sydykov, rector of the ENU, co-chairmen were Editors-in-Chief of the EMJ: V.I. Burenkov, professor of the RUDN University, foreign member of the National Academy of Sciences of the Republic of Kazakhstan (NAS RK), M. Otelbaev, academician of the NAS RK, V.A. Sadovnichy, academician of the Russian Academy of Sciences (RAS), rector of the M.V. Lomonosov Moscow State University (MSU).

There were three sections at the conference: "Theory of Functions and Functional Analysis", "Differential Equations and Equations of Mathematical Physics" and "Algebra and Theory of Models". 10 plenary presentations of 40 minutes each and 89 offline and online sectional presentations of 20 minutes each, devoted to contemporary areas of mathematics, were given.

It was decided to recommend selected reports of the participants for publication in the Eurasian Mathematical Journal and the Bulletin of the Karaganda State University (series "Mathematics").

Before the conference, the electronic version of the collection of abstracts of the participants' talks was published.

PROGRAMME OF THE INTERNATIONAL CONFERENCE EMJ-2025 INTERNATIONAL PROGRAMME COMMITTEE

Chairman: Ye.B. Sydykov, rector of the ENU;
Co-chairs: V.I. Burenkov, foreign member of the NAS RK, professor of the RUDN University (Russia);
M. Otelbayev, academician of the NAS RK (Kazakhstan);
V.A. Sadovnichy, rector of the MSU, academician of the RAS (Russia).

Members: B.Zh. Abdrayim (Kazakhstan), Sh.A. Alimov (Uzbekistan), O.V. Besov (Russia), A.A. Borubaev (Kyrgyzstan), V. Guliyev (Azerbaijan), A.S. Zhumadildaev (Kazakhstan), P. Jain (India), T.Sh. Kalmenov (Kazakhstan), H. Ghazaryan (Armenia), M. Lanza de Cristoforis (Italy), A. Meskhi (Georgia), A.B. Muravnik (Russia), E.D. Nursultanov (Kazakhstan), R. Oinarov (Kazakhstan), L.-E. Persson (Sweden), M.A. Ragusa (Italy), I. Rakosnik (Czech Republic), M. Ruzhansky (Belgium), Y. Sawano (Japan), W. Sickel (Germany), G. Sinnamon (Canada), V.D. Stepanov (Russia), Ya.T. Sultanaev (Russia), D. Suragan (Kazakhstan), I.A. Taimanov (Russia), S.N. Kharin (Kazakhstan), D. Haroske (Germany), L. Pick (Czech Republic), A. Hasanoglu (Turkey), A.A. Shkalikov (Russia), U.U. Umirbayev (USA), D. Yang (China).

ORGANIZING COMMITTEE

Chair: Zh.D. Kurmangalieva, Vice-Rector for Science and Commercialization of the ENU.

Co-chairs: N.G. Aidargalieva, Vice-Rector for Finance and Investments of the ENU; A.B. Beisenbai, Vice-Rector for Academic Affairs of the ENU; L. Tolegenkyzy, Vice-Rector for Sociocultural Development of the ENU; D.Kh. Kozybayev, Dean of the Mechanics and Mathematics Faculty of the ENU; K.N. Ospanov, professor of the Department of Fundamental Mathematics of the ENU.

Members: A.M. Abylaeva (Kazakhstan), M. Aldai (Kazakhstan), T. Bekzhan (Kazakhstan), K.A. Bekmaganbetov (Kazakhstan), N.A. Bokaev (Kazakhstan), S.K. Burgumbaeva (Kazakhstan), A. Gogatishvili (Czech Republic), B.E. Kanguzhin (Kazakhstan), R.M. Kamatov (Kazakhstan), B.S. Koshkarova (Kazakhstan), P.D. Lamberti (Italy), M.B. Muratbekov (Kazakhstan), I.N. Parasidis (Greece), M.A. Sadybekov (Kazakhstan), A.M. Sarsenbi (Kazakhstan), A.Yu. Seipisheva (Kazakhstan), T.V. Tararykova (Russia), N.T. Tleukhanova (Kazakhstan), B.H. Turmetov (Kazakhstan), J.A. Tusupov (Kazakhstan).

Executive secretary: A.M. Temirkhanova.

Secretariat: R.D. Akhmetkaliyeva, A.N. Beszhanova, Pђ.Pђ. Dzhumabayeva, D.S. Karatay, A.N. Sharipova, D. Matin, Zh.B. Mukanov, B.S. Nurimov, Zh.B. Eskabylova, A. Kankenova, I. Gaidarov, D. Sarsenaly, N. Zhanabergenova, A. Abek, Ye.O. Moldagali.

Conference Schedule:

08.01.2025
09.00 – 10.00 Registration
10.00 – 10.10 Opening of the conference
10.30 – 12.50 Plenary talks
12.50 – 14.00 Lunch
14.00 – 18.10 Session talks

09.01.2025
10.00 – 13.00 Plenary talks
13.00 – 14.00 Lunch
14.00 – 18.50 Session talks
19.00 – Dinner for participants of the conference

10.01.2025
10.00 – 12.30 Plenary talks
12.30 – 13.00 Closing of the conference

At the opening ceremony welcome speeches were given by A.B. Beisenbai, Vice-Rector for Academic Affairs of the ENU, Co-chair of the Organizing Committee of the conference; V.I. Burenkov, professor of the RUDN University, Editor-in-Chief of the EMJ.

Plenary talks were given by

V.I. Burenkov (Russia), E.D. Nursultanov (Kazakhstan), M.A. Sadybekov (Kazakhstan) – on 08.01.2025;

A. Muravnik (Russia), T. Nurlybekuly (Kazakhstan), M.I. Dyachenko (Russia), N. Markhabatov (Kazakhstan) – on 09.01.2025;

D. Suragan (Kazakhstan), D.E. Apushkinskaya (Russia), A. Kashkynbayev (Kazakhstan) – on 10.01.2025.

At the closing ceremony all participants unanimously congratulated the staff of the L.N. Gumilyov Eurasian National University and the Editorial Board of the Eurasian Mathematical Journal with the 15th anniversary of the journal and wished further creative successes.

They expressed hope that the journal will continue to play an important role in the development of mathematical science and education in Kazakhstan in the future.

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