

## Notification

At non-profit limited company «Karaganda National Research University named after academician Ye.A. Buketov» will defend a dissertation for the degree of Doctor of Philosophy (PhD) by **Kerveney Kabylgazy Erzhepuly** on the topic: «Embeddings of Nikolsky-Besov spaces with dominant mixed smoothness and their applications» («БАСЫМ аралас тегістігі бар Никольский-Бесов кеңістігінің енулері және олардың қосымшалары») according to the educational program 8D05401–Mathematics.

The dissertation was completed at the Department of Mathematical Analysis and Differential Equations of the NLC "Academician E.A. Buketov Karaganda University."

Language of protection: **Kazakh**.

### **Official reviewers:**

1. Kanguzhin Baltabek Esmatovich – Doctor of Physical and Mathematical Sciences, Professor, Professor of the Department of Mathematics at Al-Farabi Kazakh National University (01.01.02 – Differential Equations and Mathematical Physics), Almaty, Kazakhstan;

2. Matin Dauren Tyulyutaevich – PhD, Associate Professor, Assistant Professor of the Department of Higher Mathematics at L.N. Gumilyov Eurasian National University (6D060100 – Mathematics), Astana, Kazakhstan.

### **Scientific Advisors:**

Bekmaganbetov Kuanysh Abdrakhmanovich – Doctor of Physical and Mathematical Sciences, Associate Professor, Kazakhstan Branch of Lomonosov Moscow State University, Astana, Kazakhstan;

Iskakov Sagyndyk Abdrakhmanovich – PhD, Associate Professor of the Department of Methods of Teaching Mathematics and Informatics at Academician E.A. Buketov Karaganda University, Karaganda, Kazakhstan;

Chechkin Grigory Alexandrovich – Doctor of Physical and Mathematical Sciences, Professor, Lomonosov Moscow State University, Moscow, Russia.

### **Permanent Members of the Dissertation Council:**

1. Yeshkeyev Aibat Rafhatovich – Doctor of Physical and Mathematical Sciences (01.01.06 – Algebra, Mathematical Logic, and Number Theory), Professor, Research Professor at the NLC «Buketov Karaganda National Research University».

2. Ramazanov Murat Ibrayevich – Doctor of Physical and Mathematical Sciences (01.01.02 – Differential Equations and Mathematical Physics), Professor, Honored Professor at the NLC «Buketov Karaganda National Research University».

3. Mussina Nazerke Mukhtaramkyzy – Doctor of Philosophy (PhD) (6D060100 – Mathematics), Associate Professor at the NLC «Buketov Karaganda National Research University».

4. Kosmakova Minzilya Temirbayevna – Doctor of Philosophy (PhD) (6D060100 – Mathematics), Associate Professor, Professor at the NLC «Buketov Karaganda National Research University».

**Temporary Members of the Dissertation Council:**

1. Ishkin Khabir Kabirovich – Doctor of Physical and Mathematical Sciences, Associate Professor, Professor of the Department of Mathematical Analysis at Ufa University of Science and Technology (01.01.01 – Real, Complex and Functional Analysis), Ufa, Republic of Bashkortostan, Russian Federation;

2. Zhumatov Sailaubay Sagimbaevich – Doctor of Physical and Mathematical Sciences, Chief Researcher of RSE "Institute of Mathematics and Mathematical Modeling", (01.01.02 – Differential Equations and Mathematical Physics), Almaty, Kazakhstan;

3. Raikhan Madi – Candidate of Physical and Mathematical Sciences, Associate Professor at Astana IT University (01.01.02 – Differential Equations and Mathematical Physics), Astana, Kazakhstan.

The defense will take place on **October 31, 2025, at 14:00**, at the Dissertation Council of the non-profit limited company «Karaganda National Research University named after academician Ye.A. Buketov».

Address: 100026, Karaganda, 28 Universitetskaya Street, Building 1, Room 1.

Link to the conference:

[https://teams.microsoft.com/l/meetup-join/19%3ameeting\\_NzViZWYyYmMtNWMzZC00MzlmLWE3NjUtYzQ4NWQ1Y2I2NWlx%40thread.v2/0?context=%7b%22Tid%22%3a%220a454519-0ba8-4a0f-ad07-44d17ea7d7ac%22%2c%22Oid%22%3a%2254f2edf6-318e-4a40-95ef-aaa4900903c5%22%7d](https://teams.microsoft.com/l/meetup-join/19%3ameeting_NzViZWYyYmMtNWMzZC00MzlmLWE3NjUtYzQ4NWQ1Y2I2NWlx%40thread.v2/0?context=%7b%22Tid%22%3a%220a454519-0ba8-4a0f-ad07-44d17ea7d7ac%22%2c%22Oid%22%3a%2254f2edf6-318e-4a40-95ef-aaa4900903c5%22%7d)