

NOTIFICATION
on the defense of the dissertation work of Battalova A.K.

In the dissertation council at NJSC «Sarsen Amanzholov East Kazakhstan University» will be defended thesis for the degree of Doctor of Philosophy (PhD) **Battalova Ainur Kumarbekovna** on the topic «Obtaining of hydrogel materials based on cellulose from agricultural waste» on the educational programme 8D05302 – «Chemistry».

The dissertation was performed at the Department of Chemistry and the National Scientific Laboratory for Collective Use of the of Sarsen Amanzholov East Kazakhstan University.

Dissertation presentation form: dissertation work.

Protection language: Kazakh.

Official reviewers:

1. **Tyussyupova Bakyt Baymuratovna** – Candidate of Chemical Sciences, Associate Professor, NJSC «Al-Farabi Kazakh National University», Professor of the Department of Analytical, Colloid Chemistry and Technology of Rare Elements (Almaty, Republic of Kazakhstan);

2. **Abutalip Munziya** – PhD, Associate Professor, Leading Researcher, National Laboratory Astana, Nazarbayev University (Astana, Republic of Kazakhstan).

Domestic Science Advisor:

Kabdrakhmanova Sana Kanatbekovna – Candidate of Technical Sciences, Associate Professor, NJSC «Sarsen Amanzholov East Kazakhstan University», Professor Department of Chemistry (Ust-Kamenogorsk, Republic of Kazakhstan):

Foreign scientific adviser:

Sabu Thomas – PhD, Professor, Director of School of Nanoscience and Nanotechnology of Mahatma Gandhi University (Kottayam, Kerala, India).

The permanent composition of the dissertation council:

1 **Skakov Mazhyn Kanapinovich**, Chairman, Doctor of Physical and Mathematical Sciences, Professor, NJSC «Sarsen Amanzholov East Kazakhstan University», Professor Department of Physics;

2 **Ibrayeva Zhanar Ershatovna**, Deputy Chairman, Candidate of Chemical Sciences, Associate Professor, NJSC «Abai Kazakh National Pedagogical University», Associate Professor of Department of Design;

3 **Kabdrakhmanova Sana Kanatbekovna**, Scientific Secretary, Candidate of Technical Sciences, Associate Professor, NJSC «Sarsen Amanzholov East Kazakhstan University», Professor Department of Chemistry;

4 **Alontseva Darya Lvovna**, Doctor of Physical and Mathematical Sciences, Professor, NJSC «Daulet Serikbayev East Kazakhstan Technical University», Professor School of Digital Technologies and Artificial Intelligence.

Temporary members of the dissertation council:

1. **Urkimbayeva Perizat Ibragimovna** – Candidate of Chemical Sciences, Associate Professor, NJSC «Al-Farabi Kazakh National University», Professor of the Department of Chemistry and technology of organic substances, natural compounds and polymers (Almaty, Republic of Kazakhstan);

2. **Babakhanova Halima Abishevna** – Doctor of Technical Sciences, Professor, Tashkent Textile and Light Industry Institute, Professor of the Department of Chemical and Printing Engineering (Tashkent, Uzbekistan);

3. **Mukhametgazy Nurbatyr** – PhD, Mud logging engineer of Geology-technological studies (GTS) of the oil well drilling operations at «SINOPEK Kazakhstan International Oil Service Company» LLP (Aktobe, Republic of Kazakhstan).

Protection will be held in a mixed (online and offline) format on **19 June 2025 at 14:00** in the dissertation council in the direction 8D053 – «Physical and chemical sciences» at NJSC «Sarsen Amanzholov East Kazakhstan University».

Address: 070020, Ust-Kamenogorsk city, 30 Guards Division 34, building No.1, 218 room.

The defence is conducted in a mixed format on the ZOOM platform.

Conference ID: 884 2794 6719

<https://us06web.zoom.us/j/88427946719?pwd=w3gnap0mXIglH5iK6VJtbeASqpNiig.1>

Access code: 12345

Website address: <https://vku.edu.kz/scientific-advice/>

Informal feedback should be sent to sanaly33@mail.ru.