

The defense of the dissertation titled "**Sorptive purification of water from ions of heavy metals using sulfonated carbon and modified anionite**" for the Doctor of Philosophy (PhD) degree in the specialty "8D05301 – Chemistry" by **Nazgul Murzakassymova** will be held at the NJSC "Kazakh National Women's Teacher Training University". The dissertation work was carried out in the Scientific Center for Physical and Chemical Research named after T.M. Mukhametqalieva of the Taraz Regional University named after M.Kh. Dulaty, in the laboratory of the Department of Chemistry of the Kazakh National Pedagogical University named after Abai, in the laboratory of the "Tomsk Polytechnic National Research University".

The defense language – Kazakh.

Reviewers:

1. **Tazhibayeva Saghdat Mederbekovna** - Doctor of Chemical Sciences, Al-Farabi Kazakh National University, Faculty of Chemistry and Chemical Technology, Professor of the Department of Analytical, Colloidal and Rare Element Chemistry and Technology, h=5;

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Members of the Temporary Council:

1. **Niyazbayeva Almagul Iemberdievna** – Head of the Department of General and Inorganic Chemistry, Al-Farabi Kazakh National University, Candidate of Chemical Sciences, Acting Associate Professor, h=3;

2. **Ospanova Alya Kapanovna** –Department of Physical Chemistry, Catalysis and Petrochemistry of the Kazakh National University named after Al-Farabi, Doctor of Chemical Sciences, Professor, h=6;

3. **Nurbekova Marzhan Abdylzhaparovna** – Candidate of Chemical Sciences, Associate Professor, Kazakh National Women's Pedagogical University, Department of Chemistry, h=4.

The defense of the dissertation will be held on 12 May, 2025 at 15:00 a.m. in the Dissertation Council of NJSC «KazNWTTU» for the degree of Doctor of Philosophy (PhD) on the profile «8D05301 – Chemistry».

Address: 050000, Almaty, Gogol 114 (the conference hall)

The link to conference:

<https://zoom.us/j/95456314870?pwd=QK0H0GP3EanPcav8dFyYIDy427reZP.1>

ID: 954 5631 4870

Password: 2025