

**Report  
about the work of the dissertation council  
"Oil and gas business and oil refining"  
for 2022**

Dissertation council "Oil and gas business and oil refining" at NJSC "Kazakh National Research Technical University named after K.I. Satpayev" in the direction of training in specialties (direction of training):

- 8D07202 - "Petroleum Engineering" / 6D070800 - "Oil and Gas Business";
- 8D07107 - "Chemical engineering of hydrocarbon compounds" / 6D073900 - Petrochemistry.

1. Approved by the orders of the rector No. 184 dated 05/26/2021. on the basis of the decision of the Academic Council of NJSC "Kazakh National Research Technical University named after K.I. Satpayev".

2. The number of working meetings held - 10. The number of meetings held for the defense of dissertations - 4.

3. The names of the council members who attended less than half of the meetings - no.

4. List of doctoral students indicating the organization of study.

The dissertations of the following doctoral students are presented in the DC in 2022:

№	Full name of doctoral student	Dissertation topic	Code and name specialties	Year of ending doctoral studies	Organization
1	Merekenova Assem Kairatbekovna	A novel surfactants based on modified polyethylenterephthalate waste for oilfield chemistry	6D073900 - Petrochemistry	2017	Kazakh National Technical University named after K.I. Satpayev
2	Jatykov Temirlan Yermekovich	Design of advanced and complex methodology for design, execution and control of hydraulic fracturing work	6D070800 – Oil and gas business	2019	Kazakh National Technical University named after K.I. Satpayev
3	Yskak Ardak Sergazykyzy	Development of water shut-off technology in the bottom of oil wells using plugging materials based on liquid glass and micro-cement	6D070800 – Oil and gas business	2018	Kazakh National Technical University named after K.I. Satpayev

4	Alisheva Zhanat Nurkuatovna	Improving the technology of enhanced oil recovery by pulse impact methods	6D070800 – Oil and gas business	2019	Kazakh National Technical University named after K.I. Satpayev
5	Suleimenova Raikhan Taupikhovna	«Research and improvement of methods of the development process of the high-viscosity Zaburunye oilfield »	6D070800 – Oil and gas business	2021	Kazakh National Technical University named after K.I. Satpayev
6	Sagyndikov Marat Serikovich	Systematic Approach Investigation for Improving Polymer Flood Technology at the Kalamkas field	8D07202 - Petroleum engineering	2021	Kazakh National Technical University named after K.I. Satpayev
7	Zhumabek Manapkhan	Catalytic reprocessing of natural gas methane into synthesis gas in composite materials formed during solution combustion	6D073900 - Petrochemistry	2021	Kazakh National Technical University named after K.I. Satpayev

#### 5. Brief analysis of dissertations submitted to the board.

There are no dissertations submitted to the council by doctoral students who completed their studies in 2022.

7 (seven) papers presented in the DS correspond to the specialties of the council, were considered at a meeting of the profile department with a positive conclusion.

Dissertations are designed in accordance with the requirements.

Dissertations are sent for consideration to one of the members of the DC for examination for compliance with the specialty and the requirements of the council.

Acceptance of dissertations for defense, appointment of reviewers and determination of the date and place of defense, carried out at regular meetings of the DC.

Analysis of the work of reviewers (with examples of the most low-quality reviews).

6. In accordance with the requirements of the regulatory documents, at the next meeting of the DC, reviewers were appointed for each dissertation work, who, within the strictly established deadlines, submitted written reviews in the form in accordance with Appendix 5 of the regulatory document P029-04-01.01 - 2021 edition No. 3 dated 05.25.2021. "Regulations on the dissertation council of NAO KazNRTU named after K.I. Satpayev." All reviews contain comments on the considered works, while it is noted that the comments are advisory in nature and do

not affect the content of the work. All dissertations are recommended for defense. There are no low-quality reviews submitted by reviewers.

7. Proposals for further improvement of the system of training scientific personnel - no.

8. The number of dissertations for the degree of Doctor of Philosophy (PhD), Doctor in profile by specialty (training areas):

1) dissertations accepted for defense (including doctoral students from other universities) - 7 (seven), all works are presented by doctoral students from KazNRTU named after K.I. Satpayev;

2) dissertations withdrawn from consideration (including doctoral students from other universities) - no;

3) dissertations for which negative feedback from reviewers (including doctoral students from other universities) was received - no;

4) dissertations with a negative decision based on the results of the defense (including doctoral students from other universities) - no.

5) dissertations sent for revision (including doctoral students from other universities) - no;

6) dissertations aimed at repeated defense (including doctoral students from other universities) - no.

**Chairman  
of the dissertation council**



*Galina I. Boyko*

**Galina I. Boyko**

**Scientific Secretary  
of the Dissertation Council**

*Seitzhan A. Zaurbekov*

**Seitzhan A. Zaurbekov**

09.01.2023 г.