Research work at the university is carried out in accordance with the Abai University Development Strategy for 2020-2025.

So, in 2021, the Ministry of Education and Science of the Republic of Kazakhstan successfully passed accreditation as a subject and (or) scientific and technical activity for a period of 5 years. The certificate of accreditation dated November 01, 2021 was received. MK series No. 000268. In pursuance of clause 4.2. of the Development Strategy of the NAO Abai University for 2022-2025. "Abai University - Pedagogical Research University", a Scientific Advisory Council has been established, the purpose of which is to introduce a system of internal quality control of grant applications and transparency in science issues.

Abai KazNPU implements funded research projects. In total – 48 projects totaling 385,239,450.25 tenge.

Including from the republican budget for grants of the Ministry of Education and Science of the Republic of Kazakhstan - 14 projects – the total amount of 208 874450.25 tenge.

In 2021, 176 million 365 thousand tenge were allocated at the expense of the university's own funds, including 28 500,000 tenge for projects of young scientists (12 projects), for integration projects with republican scientific organizations (Research institutes of the Republic of Kazakhstan) in 2021: 8 projects worth 39 million tenge, for 7 projects of scientific centers and laboratories of the university allocated 28 million 865 thousand tenge.

80 million tenge was allocated for the implementation of international projects (7 projects); the faculty also participated in 6 projects funded by foreign organizations in Germany, the USA, Switzerland, and the World Bank.

In 2021, young scientists actively participated in competitions of scientific projects of grant financing of the Ministry of Education and Science of the Republic of Kazakhstan: 19 applications were submitted, 1 project was won, decisions are expected on other applications for 2022-2024.

To increase the potential of the personnel reserve of science, open competitions are held annually at Abai KazNPU for the positions of research professor and postdoctoral fellow. In 2021, 3 research professors and 10 postdoctoral fellows worked, 5 research professors and 7 postdoctoral fellows were accepted for 2022.

The strategic development of KazNPU as a pedagogical research university is ensured through cooperation with republican research organizations: 20 contracts have been concluded with the Research Institute of the Republic of Kazakhstan.

KazNPU named after Abai is adequately represented by scientific personnel potential:

3 professors entered the Top 50 of the General Ranking of teaching staff of universities of the Republic of Kazakhstan in 2021; 2 professors are holders of State scientific scholarships in 2021. The holders of the title of "Best University Teacher" of the Republic of Kazakhstan in 2021 were 2 professors, also according to the competition for 2022, 7 best teachers received this title. According to the competitions held at the end of 2021, 2 teaching staff were awarded the State Scientific Scholarship for 2022, 4 professors were awarded the title of "Best Researcher" in 2022, 14 teachers became holders of the Bolashak scholarship for 2022.

A Council of young researchers has been established, consisting of 4 committees (informational, scientific and methodological, ethics, collaborative). The achievements of young researchers are confirmed by the fact that 39 students became laureates and winners of international competitions, 76 students became republican competitions. 7 young people were the owners of presidential scholarships, medals, titles of various levels.

In general, in 2021, the teaching staff of the university (excluding doctoral students) published 2,693 scientific papers and 181 popular scientific papers in the media, a total of 2,874. The total number of articles of teaching staff (excluding doctoral students) in foreign journals indexed in Scopus and WoS is 187; 350 have a Hirsch index. In particular, articles in journals with a percentile from 0 to 25 - 24; with a percentile from 25 to 35 - 31; with a percentile from 35 to 50 - 32; with a percentile from 50 to 75 - 66; with a percentile from 75 and above - 33. 5 professors are members of the editorial boards of foreign scientific journals and experts.

In 2021, the Faculty of the University received 2 patents and 41 copyright certificates for intellectual property.

KazNPU named after Abai publishes 15 scientific journals. In 2021, 5 journals were included in the list of publications recommended by COXON, since all the requirements of the Ministry of Education and Science of the Republic of Kazakhstan were met, including the creation of journal websites: Bulletin/Habarshy series "Physics and Mathematics", "Psychology", "Pedagogical Sciences", "Historical and socio-political Sciences", the journal "Pedagogy and psychology."

In 2021, 15 international and 12 republican conferences, 164 videoconferences and webinars for teaching staff were held.

The university trains highly qualified scientific and pedagogical personnel. In the 2021/2022 academic year, the contingent of undergraduates amounted to 1,424 people, doctoral students – 243 people, which indicates a stable preservation of the training of the reserve of scientific personnel. During 2021, 17 doctoral and master's degree specialties passed through program accreditation.

Since January 2021, there have been 14 Dissertation Councils for the defense of a PhD thesis in the profile, at the same time 2 dissertation councils have been closed (6D010700-IS and drawing, 6D060200 – Computer Science). On the basis of the dissertation councils of Abai KazNPU, together with doctoral students from other universities, 19 dissertations were defended.

KazNPU named after Abai is the administrator of the Republican annual competition of research papers of students and undergraduates. The winners of the II stage in 2021 were 31 students and 11 undergraduates of KazNPU. Abai, who were awarded diplomas of 1-3 degrees of the Minister of Education and Science of the Republic of Kazakhstan.

As for the commercialization of RNTD, in 2021, commercial courses on inclusion in education were conducted, 230 thousand tenge was allocated to the university's income.