



**UNESCO Chair in Education
science and Teacher Training**
**Abai Kazakh National
Pedagogical University**



Report
of UNESCO Chair in Education science and Teacher Training of
Abai KazNPU
for 2020-2021, 2021-2022

**Head of UNESCO Chair in
Education science and
Teacher Training of
Abai KazNPU**

Almaty, 2023

UNESCO Chair in Education science and Teacher Training operates within the Department of International Cooperation.

The aim of the department is to promote the development of higher education and retraining of teaching staff through systematic research, educational, information and documentation activities.

2020-2021 academic year

In order to study and disseminate the experience and materials of UNESCO, the department held and took part in 12 events, developed 2 methodological manuals and continued cooperation with the International Center for the Rapprochement of Cultures under the auspices of UNESCO in 2020-2021 academic year.

The aim of the events is to disseminate UNESCO recommendations on supporting teachers and women during pandemic, to study the possibility of implementing the Sustainable Development Goals, to improve the professional level of teaching staff, as well as to support UNESCO activities in the field of disseminating information on the cultural heritage of mankind, the Convention and existing lists:

1. On January 9, 2020, as part of the “Pedagogical Education in a Changing World: New Priorities” Winter School at Abai KazNPU, there was held a session for teachers, doctoral students, undergraduates called “Education in Achieving Sustainable Development Goals” with the participation of experts from the UNESCO Almaty Cluster Office for Kazakhstan, Kyrgyzstan, Tajikistan and Uzbekistan

(<https://www.kaznpu.kz/ru/10139/news/target=blank>).

2. On the web-site there was published an article on the World Cultural Heritage called “Natural education” (18.11.2020, https://kaznpu.kz/en/13478/press/docs/gazeta_abai/jurnal_july_2022.pdf)

3. On September 25, 2020, the UNESCO Chair in Education science and Teacher Training organized the participation of university heads and teaching staff in the work of Webinar 1 called “Opportunities of distance education using ICT for students and teachers in the context of the COVID-19 pandemic” (organized by the UNESCO Office in Bangkok), which was held as part of the Virtual Central Asia Symposium on ICT in Education (at CASIE) 2020: “Developing skills using ICT in rural and remote areas affected by the COVID-19 pandemic in Central Asia and beyond”.

4. On December 9, 2020, an employee of the UNESCO Chair in Education science and Teacher Training made a report called “The pattern of the “perfect person” in the intellectual heritage of Al-Farabi, Balasagun, Abai” at the “Al-Farabi – Balasagun – Abai: gasyrlar undestigi” international forum.

5. On January 15, 2021, UNESCO international approaches to the implementation of distance education.

6. On February 15, 2021, “The Impact Ranking Times Higher Education – world universities in terms of SDGs” online webinar (<https://kaznpu.kz/en/14972/news/>).

7. On March 5, 2021, “The female face of the pandemic” online webinar (https://kaznpu.kz/kz/15451/press/docs/gazeta_abai/jurnal_july_2022.pdf).

8. On April 10, 2021, the UNESCO Chair in Education science and Teacher Training held an online webinar “Contemporary Fine Arts of Kazakhstan”. As a result of this event, the Design Department, together with the UNESCO Chair in Education science and Teacher Training, developed 2 methodological manuals:

1) Portrait. Guidelines for the implementation of the SIW and SIWT (for students of the specialty 5B042100 – “Design”). The specialty forms one of the most important skills of the 21st century – critical and creative thinking.

2) Sketches and drafts. Guidelines for the implementation of the SIW and SIWT (for students of the specialty 5B042100 – “Design”).

9. On April 20-28, 2021, the UNESCO Chair in Education science and Teacher Training was a co-organizer of the online advanced training course named “TELEGRAM-PEDAGOGY” as part of a distance media education project with the Center for Humanitarian Research “Mediasphere” of Al-Farabi KazNU.

10. On April 28, 2021, the UNESCO Chair in Education science and Teacher Training held a city online webinar on the topic “The institute of family in Kazakhstan: current state and problems” for teaching staff of universities (<https://www.kaznpu.kz/en/16596/news/>).

11. On May 8, 2021, together with the center “Рухани жаңғыру”, the UNESCO Chair in Education science and Teacher Training held a debate among students “Рухани жаңғыру: Жастардың өркениетке қадамы” (“Spiritual Revival: Youth’s Step to Civilization”).

12. On June 3, 2021, online participation in the conference “Sustainable Development. Global Challenges” on the basis of Peter the Great St. Petersburg Polytechnic University.

13. On August 16-20, 2021, an online training was organized with the participation of the UNESCO Almaty Cluster Office for Kazakhstan, Kyrgyzstan, Tajikistan and Uzbekistan in Almaty for teachers and trainers on the topic “Introducing education for sustainable development through the use of distance learning technologies”.

2021-2022 academic year

The work started in the 2020-2021 academic year continued in 2021-2022. During this period, the department paid more attention to the implementation of SDG 4.

In total, the department held 14 events in 2021-2022:

2 international conferences,

8 webinars,

2 contests,

1 forum,

1 training.

2 documents have been developed: 1) Sustainable development policy of the “Abai KazNPU” non-profit joint-stock company dated November 25, 2021; 2) The program for the implementation of the SDG policy of Abai KazNPU dated August 23, 2022.

Participation in the project of the UNESCO Cluster Office for Kazakhstan, Kyrgyzstan, Tajikistan and Uzbekistan in Almaty (the project is in progress).

A feature of 2022 was the involvement of school teachers and young teachers in the implementation of SDG 4 through improving the quality of the formation of students’ reading literacy:

1. On September 29, 2021, the UNESCO Chair in Education science and Teacher Training organized an online webinar on the topic “Implementation of the Sustainable Development Goals in Universities”. Upon completion of this event on November 25, 2021, the **Sustainable development policy of the “Abai KazNPU” non-profit joint-stock company** was developed and approved.

2. On October 9, 2021, the department, together with the City Scientific and Methodological Center for New Technologies in Education of the Education Department of Almaty and the editors of the journal “Pedagogy and Psychology”, held an online competition dedicated to Teacher’s Day “Ұстаздың жанған жүрегі” (“The burning heart of the teacher”) (<https://www.kaznpu.kz/ru/18106/news/>).

3. On November 5, 2021, the UNESCO Department together with the Leadership Center of Kenzhegali Sagadiyev International Business University held an online webinar for teaching staff of the university, dedicated to the advanced training course “Leadership in Education”. The aim of the course was to train teachers in the direction of SDG 4 and 8: quality education, decent work and economic growth (<https://www.kaznpu.kz/ru/18717/news/>).

4. On November 25, 2021, with the support of the UNESCO Department and with the participation of the UNESCO Cluster Office for Kazakhstan, Kyrgyzstan, Tajikistan and Uzbekistan in Almaty, the International Scientific and Practical Conference “Green Universities: Experience, Perspectives in the Context of Sustainable Development”, dedicated to the 30th anniversary of the independence of Kazakhstan, was held at the Institute of Natural Sciences and Geography of Abai KazNPU. The outcome of the work was the adoption of the Action Plan for the fight against climate change for the 2022 by the Institute of Natural Sciences

and Geography Abai KazNPU
(https://www.kaznpu.kz/en/19394/news/docs/gazeta_abai/jurnal_july_2022.pdf).

5. On December 9-10, 2021, with the support of the UNESCO Department, Turksoy International Organization of Turkic Culture, there was held the International Forum “Ұлы Даланың Ұлы Алыбы” (“The Great Person of the Great Steppe”) dedicated to the 175th anniversary of Zhambyl Zhabayev, a famous Kazakh poet-improviser, organized by the Institute of Pedagogy and of psychology Abai KazNPU.

6. In order to improve the qualifications of Almaty teachers on the method of developing students’ reading literacy, the UNESCO Department held **6 open lectures and webinars** under the general theme: “Updating the content of secondary education in the light of the Sustainable development goals” (March 14, April 7, April 18, April 26, May 14, June 17). 168 pedagogical workers were trained on this topic. Deputy principals of Almaty schools for academic work, school teachers (143 people) and TPE teachers (25 people) participated as listeners.

A total of **8 webinars and open lectures** for **360** university teachers and students were held in 2022.

7. On 1 June, 2022, there was held an international webinar “Education for sustainable development and global citizenship” for young teachers of Kazakhstan and Kyrgyzstan. The webinar was organized by the UNESCO Department with the participation of Meirgul Alpysbayeva, the National Specialist in the Education Program of the UNESCO Cluster Office in Almaty. The webinar was held at the end of the International distance competition for young teachers and students “From young to young”.

8. 02-03.06.2022, the head of the UNESCO Chair in Education science and Teacher Training made a report “Development of functional reading literacy of students based on problem-based learning” at the international scientific and practical conference “Development of intellectual and cognitive activity of students”.

9. On June 30, 2022, a meeting was held with Alma Shynbergenovna Bekpan, the director of the «PYX» family house. During the meeting, the head of the UNESCO Chair in Education science and Teacher Training Khalitova I.I. discussed the possibilities of cooperation in studying the experience of socialization of persons with mental disabilities and conducted a training for the Family house’s guests to develop communication skills and establish cause-and-effect relationships.

Documents developed at the department

1. Sustainable development policy of the “Abai KazNPU” non-profit joint-stock company dated November 25, 2021.
2. Preparation of a report on the implementation of the SDGs at Abai KazNPU in 2021.
3. The program for the implementation of the SDG policy of Abai KazNPU dated 23.08.2022.
4. Preparation of a report on the implementation of the SDGs at Abai KazNPU in 2022.

Source: <https://www.kaznpu.kz/ru/2430/page/>

First half of the 2022-2023 academic year

The work started in the 2022 academic year continued in 2022-2023.

In total, in the first half of the 2022-2023 academic year, the department completed the following works:

organized and held 2 international events,
made 4 reports,
published 3 articles,
participated in UNESCO events.

International events:

In order to discuss the initiatives of the Summit on the Transformation of Higher Education, which was held on January 24, 2023, on the International Day of Education, the International Webinar “Transformation of University Education for Sustainable Development” was held, organized by the UNESCO Chair in Education science and Teacher Training (<https://www.kaznpu.kz/kz/26379/press/>).

In the first half of the 2022-2023 academic year, the department conducted the followings:

1. **1 open lecture.** On November 24, 2022, within the framework of the international online educational project “Golden Lecture”, the head of the UNESCO Chair in Education science and Teacher Training delivered a lecture on the topic: “Working with the internal motivation of students: modern approaches”. The lecture was attended by 175 teachers and students. Project supervisor – Public Council of Moscow State Pedagogical University.

2. On January 24, 2023, on the International Day of Education, the **International Webinar** “Transforming University Education for Sustainable Development” was held, organized by the UNESCO Chair in Education science and Teacher Training (<https://www.kaznpu.kz/kz/26379/press/>).

Reports:

1. On October 17, 2022, a round table “The UNESCO Family of Education and Science in Kazakhstan”, dedicated to the work of the UNESCO Chair in Education science and Teacher Training in the field of culture and sustainable development, was held. Organizers: Kazakh-German University (KGU). Partners: National Commission of the Republic of Kazakhstan for UNESCO and ISESCO. The round table was attended by Abai KazNPU Vice-Rector for Strategy, Digitalization and Internationalization, Doctor of Philosophy, Professor Kulsariyeva A.T. Head of the UNESCO Chair in Education science and Teacher Training Khalitova I.I. made a report on the achievements and work plans of the department in the field of education for sustainable development.

2. On November 8, 2022, Head of the UNESCO Chair in Education science and Teacher Training at Abai KazNPU Khalitova I.I. made a report on the topic: “Education of a culture of good neighborliness and education in the spirit of global citizenship” at the international conference “Neighborhood of cultures in the XXI century of Central Asian countries”.

3. On November 16, 2022, in the framework of cooperation with the partner university Kazan Federal (Volga) University (KFU), the head of the UNESCO Chair in Education science and Teacher Training delivered a report on “Developing reading literacy skills in the framework of education for sustainable development” at scientific and practical conference “Management of the development of functional literacy of schoolchildren”, organized by the Center for Continuous Professional Development of Teachers of the Republic of Tatarstan and the Volga Interregional Center for Advanced Studies and Professional Retraining of Educational Workers.

4. On December 15, 2022, there was delivered an information report on the activities of the UNESCO Chair in Education science and Teacher Training at the Integration Meeting “Platform for Education and Training of Journalists “MediaSDG”, dedicated to the International Human Rights Day.

Publications:

1. 7-8.10.2022, Publication of the article “Requirements of a new paradigm of education” (Khalitova I.I., Amanzholova D.B.) in the collection of the international conference “Transnational Cooperation in the Global Educational Space” VI Central Asian International Forum: collection of materials. – Almaty: IAAR, 2022. – S.113-119.

2. In the 4th issue of the journal “Pedagogy and Psychology”, recommended by the Committee for Control in Education and Science, the article “Opportunities for improving the level of reading literacy of students” was approved, which was written jointly with the director of the Center for Continuous Professional Development of Teachers of the Republic of Tatarstan, KFU, Doctor of Economics, Professor R.F. Shaikhelislamov.

3. In the 4th issue (dated January 31, 2023) of the republican newspaper “Educated Country”, an article “On the transformation of education” was published (<https://bilimdinews.kz/?p=227498>).

Project activity of the department:

1. At the department, under the guidance of experts from the UNESCO Cluster Office for Kazakhstan, Kyrgyzstan, Tajikistan and Uzbekistan in Almaty, together with the teachers of the JSC NCPC «Orleu» for Almaty, a project is being developed on creating a textbook for youth and a methodological manual for teachers on non-material cultural heritage of Kazakhstan. The project is part of the UNESCO educational project “The Silk Road Heritage Corridors in Afghanistan, Central Asia and Iran – the international dimension of the European Year of Cultural Heritage”.

2. In January 2023, the department received an offer from the Kazakh-German University in Almaty to join the “Sustainable Lifestyle in Universities” UNEP project. The university administration approved participation in this project. The project will end in the second half of the academic year (in May).

Participation in UNESCO events:

The department participates in all UNESCO conferences related to the study of the strategy and programs of UNESCO and documentation. The department attended 12 events: 9 online conferences and 3 offline events:

1. On October 6-7, 2022, together with the Abai KazNPU Vice-Rector for Strategy, Digitalization and Internationalization Kulsariyeva A.T., the head of the UNESCO Chair in Education science and Teacher Training took part in the work of the “Central Asian Symposium on ICT in Education (CASIE) 2022: Developing skills through ICT in rural and remote areas”, organized by the UNESCO Cluster Office for Kazakhstan, Kyrgyzstan, Tajikistan and Uzbekistan in Almaty and UNESCO partners from the Korean Education and Research Information Service (KERIS). The meeting was attended by 50 participants, including representatives of ministries of education, the development sector and the private sector, international organizations and educational institutions of the Republic of Kazakhstan, the Kyrgyz Republic, the Republic of Tajikistan, the Republic of Uzbekistan and Turkmenistan.

2. On November 3-4, 2022, with the support of the French National Commission for UNESCO, the UNESCO Headquarters (Paris) hosted the anniversary international conference of UNESCO dedicated to the UNITWIN/UNESCO Chair Program on the topic “Transformation of knowledge for a just and sustainable future.

3. Participation in the webinar of the UNESCO Higher Education Section “Higher Education Talks: Higher Education in Emergencies”. 08.12.22, 14:00 - 15:00 (CET).

Outlook for the UNESCO Chair in Education science and Teacher Training

1. Popularization of methods of transformational education for sustainable development. Planned event: a webinar for young teachers as part of “Young to Young” festival.
2. Creation of media information resources on the SDGs for students.
3. Development and conduct of training (16 hours) for the teaching staff of Abai KazNPU named “Development and measurement of reading literacy of first-year students for quality education”.
4. Handbook on training for teaching staff of Abai KazNPU named “Development and measurement of reading literacy of first-year students for quality education”.

In the future, the UNESCO Chair in Education science and Teacher Training plans a deeper involvement of Abai KazNPU institutes in creating programs and courses aimed at developing transversal skills, which are necessary to achieve SDG 4 and the objectives of education for the SDGs in general.