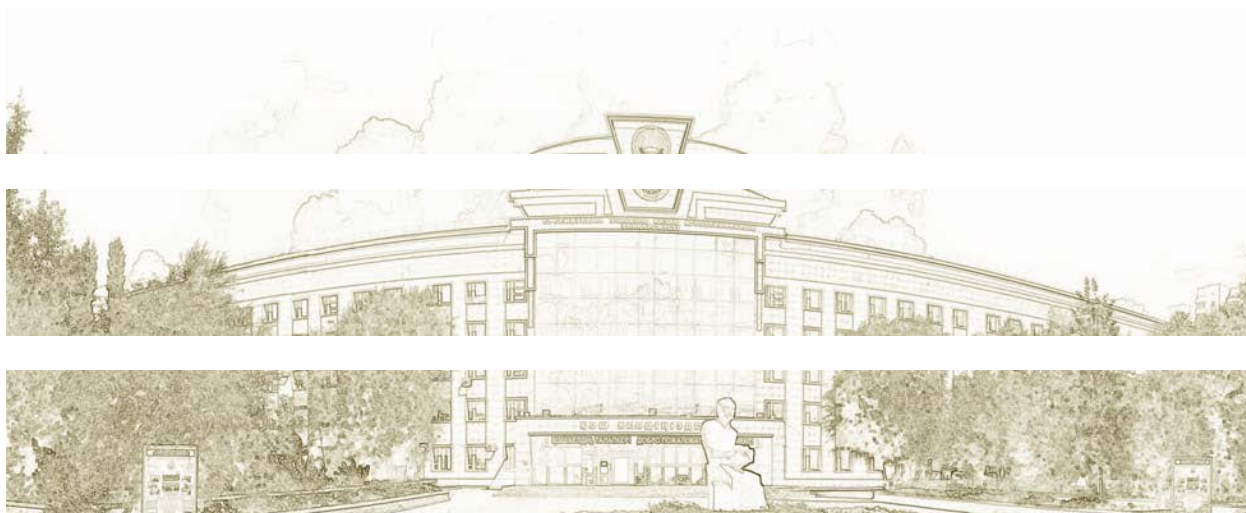


MINISTRY OF AGRICULTURE OF THE REPUBLIC OF KAZAKHSTAN
SAKEN SEIFULLIN KAZAKH AGROTECHNICAL UNIVERSITY



REPORT
on the results of work
for 2016-2017 academic year

Astana- 2017

The main results of the priorities of the University for 2016-2017 academic year

- In 2016-2017, the university was marked in the ranking of universities of the Eastern Europe and Central Asia QS University Rankings: EECA 2016 top 200 which included 18 universities in Kazakhstan.
- In 2017, in the rating of the Independent Accreditation Agency and rating S. Seifullin KATU is at the following positions in the directions: Agricultural sciences is on the 2nd place, veterinary medicine is on 2nd place, art is on the 5th place, technical – 7th place, economics – 6th place. Department winning prizes: 24-1 place, 18 -2 place, 7-3 place.
- According to the results of the rating of the Republican Rating Agency "Kazakhstan 2050 – National rating for innovation and academic excellence" JSC "S.Seifullin KATU" took the 11th place among the universities of Kazakhstan. The winning places are 32, the second places are 33, third places are 12 .
- All 79 educational programs at three levels are accredited for 5 years (in the period from 2014 to 2015) An independent accreditation and rating agency that has received the status of a full member of the European Association for Quality Assurance in Higher Education Education (The European Association for Quality Assurance in Higher Education - ENQA);
- All educational programs are developed with the participation of employers, these are about 600 partners from industry and business, a flexible educational trajectory with a focus on practice;
- An Extensive partner network: there are more than 180 contacts and 75 partner organizations;
- Practical classes in 82 disciplines with the involvement of leading production specialists were conducted with elements of dual training on the basis of 54 organizations;
- Practice bases increased from 944 to 1485, including on Campus, in LLP "Bayserke-Agro", etc.;
- In 2017, the contingent of the 1st-year students was: 2938 students, including full-time - 2655, part-time - 283 students, 701 master's student, 41 doctoral students;
- The scientific degree of academic staff increased by 0.6% to 55.9%;

- 523 teachers have completed advanced training;
 - Professor of Emeritus at the University of California at Davis, Paul Singh conducted seminars and a master class on the following topics: "The structure of the University world class", "Design of the learning system – curricula, disciplines and classes to improve the effectiveness of the education system", "Development of a system of teaching educational programs for students of the 21st century" for teaching staff and university staff;
 - The 2nd Meeting of the Silk Road Alliance of Agricultural Education and Scientific Innovations was conducted together with Chinese colleagues;
 - Together with the Potato Company Shisen and the Northwestern University of Agriculture and Forestry of the People's Republic of China, a demonstration clinic of modern potato cultivation technologies has been created on the territory of the Scientific and Experimental Campus of Field Agricultural Work with an area of up to 35 hectares;
 - In July 2017, the opening ceremony of construction and installation works of the joint Kazakh-Chinese Biosafety Laboratory in KATU took place;
 - Since 2016, work has been carried out on an international project "A joint technical study on the creation of environmental protection in developing cities of the "Silk Road Economic Belt" of the People's Republic of China and RK";
 - In 2016-2017, foreign partners donated educational equipment, equipment, and others to the university in the amount of 190.4 million tenge;
 - A grant from the World Bank and the Ministry of Education and Science of the Republic of Kazakhstan in the amount of 280 000 million tenge, including with co-financing of 50 million tenge on the part of the business sector for the commercialization of the project for the processing of animal waste and application in crop production. A small innovative company has been created (startup) with the participation of the university;
 - The number of scientific publications in the publications included in the Scopus and Web of Science database was 70 articles in 2016, 63 articles as of November 1, 2017 (including 55 published, 8 awaiting publication);
 - 21 foreign professors and scientists participate in scientific research
- ;

- In 2017, the Faculty of the University submitted 211 applications within the framework of the competition for grant financing of the Ministry of Education and Science of the Republic of Kazakhstan, 19 applications within the framework of program-targeted financing of the Ministry of Education and Science of the Republic of Kazakhstan;

- 70 applications for participation in competitions promoting commercialization were prepared through the Technology Commercialization Office in 2017 (as of November 1);

- The first Eurasian patent was obtained in 2017;

- As of November 25 of this year, 38 applications for the issuance of a security certificate have been submitted

19 security documents were obtained, including 8 Eurasian patents, 7 patents for inventions and 4 utility models;

- In 2016-2017 by the Extension-KATU Knowledge Dissemination Office 2 UNDP projects have been implemented to disseminate the practice of using advanced technologies in the field of greenhouse and fisheries (aquaculture) for a total amount of 13.1 million tenge. More than 200 people have been trained;

- Since 2015, there has been a scientific and experimental campus equipped with machinery and equipment totaling 235.3 million tenge. In 2017, the gross harvest of wheat was 296 c/ha, barley 165 c/ha, oats 164 kg/ha, 672.6 kg/ha of potatoes, harvesting of more than 150 tons of hay was carried out;

- Variety testing of 10 potato varieties, 38 varieties of cereals, legumes, cereals, oilseeds and 34 species of different types of trees and shrubs was carried out;

- Within the framework of the developed FEO for 2016-2018, equipment is being carried out 4 scientific and experimental platforms, 8 laboratories and 2 experimental workshops were created and completed in 2017;

- An experimental greenhouse has been created (Faculty of Agronomy);

- The University (Department of Forest Resources and Forestry) together with the Chinese Scientific Academy, the Xinjiang Institute of Ecology and Geography, are actively implementing the Astana Green Belt project;

- The University is a participant of the first international project of the TEMPUS program and 6 projects of the Erasmus+ program, the amount of funding in 2017 is 28,777 euros;

- A project in the field of energy supply and energy efficiency was presented at the National Company EXPO – 2017 JSC in the national pavilion "Kazakhstan"(Sphere) of the international specialized exhibition EXPO-2017
- 7 doctoral students defended their doctoral dissertations and the assignment of the degree of Doctor of PhD;
- Four united dissertation council for the defense of doctoral dissertations for a period of 3 years have been opened on the basis of the university;
- The fund of the scientific library has exceeded 1.5 million copies;
- The resources of the electronic library created by academic staff amounted to 2,844 sources;
- Academic staff created 404 UML, including 41 in English, 6 in collaboration with foreign scientists;
- During 2017, KATU held various celebrations as part of the celebration of the 60th anniversary:
 - Republican scientific and practical conference "Seifullin readings - 13: Preserving traditions, creating the future";
 - Book exhibition "The works of KATU scientists for 60 years";
 - Republican Olympiad "Ustugyrly til";
 - Republican game "Zhaydarman" with the participation of 16 teams for the KATU Rector's Cup;
 - Sports contest "Cheerfulness and health" among teachers and students;
 - A grand flash mob show, where more than 500 students participated;
 - Field Day Campus tour;
 - Competitions in the nominations "Best researcher", "Best lecturer", "Best methodologist", "Author of a textbook with the stamp of the MES RK", "Best student";
 - Honoring University veterans;
 - Awarding of university employees with departmental and industry awards, a commemorative medal for the 60th anniversary of the university;

- Solemn meeting of the university staff dedicated to the 60th anniversary of the university;
- A prospectus and a history book of the university have been published, a video film "Agrotechnical University is 60 years old!" has been shot.
- The University won the Grand Prix of the creative festival "Zhastar Zhalyny-2017";
- During the academic year, more than 6,500 participated in international, republican, city, university events students;
- Current repairs have been carried out in all dormitories, conditions have been provided for the creative and versatile development of students;
- The construction of a student dormitory for 800 places has been completed and put into operation. And the provision of students with a hostel has reached 85%;
- The organization of the university's security system has been fully completed, 9 security posts have been created, 18 turnstiles and 520 video surveillance cameras have been installed;
- In various court proceedings, the legal service of the University won claims totaling 56,396.8 thousand tenge.