



According to the results of the competition for grant funding for scientific and scientific-technical projects for 2025-2027, 1 project from Shymkent university was approved in 5 priority areas of science development. The head of the research project is candidate of Law, Associate Professor Akshataeva Zhanna Baibekovna. Project topic: Problems of legal support for environmental safety in the context of innovative modernization of agricultural production in the Republic of Kazakhstan. The amount of funding is 86,651,523 tenge. The aim of the project is to develop scientific and methodological recommendations and practical mechanisms for legal support of environmental safety in the context of innovative modernization of agricultural production in the Republic of Kazakhstan, as well as to propose measures aimed at improving legal regulation in the field of environmental safety, as well as improving legal acts and practice of its application in the field of land, agrarian and environmental.

Congratulations to the project manager Zhanna Baibekovna Akshataeva on the victory! We wish you successful implementation of the project!

**The goal of the project is to develop scientific and methodological recommendations and practical mechanisms for legally supporting environmental safety in the context of innovative modernization of agricultural production in the Republic of Kazakhstan, as well as to propose measures aimed at improving legal regulation in the area of environmental safety, as well as improving regulatory legal acts in the land, agricultural, and environmental spheres and their application.**

Project Results:

- Project Results: An analysis of the theoretical foundations of legally supporting environmental safety in the context of innovative modernization of agricultural production in the Republic of Kazakhstan was conducted. The regulatory framework for legally supporting environmental safety in the context of innovative modernization of agricultural production in the Republic of Kazakhstan was examined, its shortcomings and gaps were identified, and a draft Law "On Amendments and Supplements to the Environmental Code of the Republic of Kazakhstan" was prepared. Legal risks arising from intensive modernization of the agricultural sector and the introduction of innovative technologies were analyzed. Methodological recommendations for government agencies and agricultural sector entities on improving law enforcement practices in the area of environmental safety were developed. The impact of modern innovative technologies on the environmental safety of agricultural production is being studied, and the need to adapt legislation to accommodate new technologies, such as smart agriculture, biotechnology, agro-engineering solutions, and other innovations, is being assessed. A draft Law "On Amendments and Supplements to the Law "On State Regulation of the Development of the Agro-Industrial Complex and Rural Areas" is being prepared, along with proposals for improving the legislative framework for environmental safety in agriculture. Legal aspects of interaction between government agencies, agricultural enterprises, and society on environmental safety issues are being explored. Existing systems for monitoring and overseeing compliance with environmental standards in the agro-industrial complex are being examined. The experience of other countries in the field of legal regulation of environmental safety in agriculture is being studied, legislative proposals are being developed to adapt best international practices to the conditions of the Republic of Kazakhstan, and a draft Concept "On the Environmental Safety of Agricultural Production for 2025-2030" is being developed.