

Project Number:	DP21681508
Project Title:	Introduction of a technology for the joint cultivation of fish and plants into production
Results of scientific and (or) scientific-technical activities	-
Applicant:	Kazakh Agrotechnical Research University named after Saken Seifullin
Grant Recipient:	International Taraz Innovation Institute named after Sherkhan Murtaza
Private Partner:	-
Implementation Period:	2023-2025
Implementation Location (City/Region):	Zhambyl Region
Industry:	Agro-industrial complex and agricultural raw material processing
Project Goal:	In progress
Project outcomes and results:	To introduce a technology for the joint cultivation of valuable fish species and plants into production
Advantages	As a result of scientific and technical development, a technology for the joint cultivation of fish and plants has been developed. This technology allows for the cultivation of valuable fish species using a phyto-filter, a component of a recirculating aquaculture system for plant production. The technology not only ensures the supply of high-quality fish products to the market but also provides aquaponic plant products, which are considered organic in European countries.
Implementation Status:	Under development
Website:	
List of Products with Prices:	Live portioned trout – 2400 KZT/kg. Juvenile trout – 80 KZT/piece. Leafy lettuce – 600 KZT/kg.
Project Team (Full Names):	Venera Adilovna Arystangaliyeva, Zhaksygal Batyrgaliyevich Kuanchaev, Suyundyk Erlanovich Musin, Ramazan Suleimanovich Kharsanov, Gulnara Muratbekovna Andreeva

