

## Otarbayev Bauyrzhan Sermagambetov



**Educational Background:** higher, engineer-hydraulic

**Academic degree:** degree: candidate of agricultural Sciences

**Academic title:**

**Position:** Senior Lecturer of the Department "Water Management and Land Management"

**Occupational life:** 36 years

**Teaching experience:** 27 years

**Awards:** anniversary medal for the 75th anniversary of Korkyt ATA KSU, 2017.;

Letter of thanks from Akim of Kyzylorda, 2017.;

Letter of thanks from the Ministry of education, 2018g.;

International Kazakh creative Association "Beybitshilik Alemi" medal-"Leader of education" Almaty 2018. October

### **Advanced training:**

1. Regional training seminar "Academic Policy of the university: Management, tools and subjects", organized jointly with the national office of the Erasmus + program in Kazakhstan with the support of the Executive Agency of the European Commission for Education, Audiovisual Media and Culture, 4-5 December 2017, Korkyt Ata KSU, Certificate;
2. "Actual problems of modern limnology", international seminar, 27.04.2018, Korkyt Ata KSU, Certificate;
3. "Intra-university system of quality assurance of education", Independent Agency of Accreditation and Rating 30.03.2018 Certificate No. 1238-18;
4. "Restoration of saline and degraded lands and dissemination of best practices in crop cultivation in the Kyzylorda region" FAO - ZHEK ISCAAUZR-2 and the Kazakh Research Institute of Rice Cultivation named after Y. Zhakayev, Kyzylorda 2020, Certificate No. 507;
5. "Hydraulic structures and pumping stations and their constructionstava and hydraulic calculations" 72 hours, Kasibi Maman LLP, Kyzylorda, February 2021, Certificate k No. 141/2021

**Courses taught:** Hydraulics, Reclamation pumps and installations, Technology of reclamation construction and repair works, Equipment and technology of organization of construction and installation works in the water sector

**Publications:** 30 scientific articles, 1 textbook

1. "Preparation of a pilot site for drip irrigation of potato crops in severe climatic conditions of Kyzylorda region" Collection of materials of the international scientific and practical conference dedicated to the 85th anniversary of the Kazakh national agrarian University and the 100th

- anniversary of honored scientist of Kazakhstan E. V tazhibaeva and a on " water Conservation and management of water resources on irriga. October 2015
2. Collection of materials of the XVIII International scientific conference "water Conservation, reclamation and hydraulic structures as the basis for the formation of agricultural clusters in Russia in the XXI Century" Drip irrigation of potatoes on the experimental site "Karaultobe" Tyumen, 2016.
  3. The article entitled "Irrigation to assess the suitability of the biological treated wastewater of the city of Kyzylorda to orosheniya tree crops" On the website "infourok.ru" licensed by the Department of education, science and youth Affairs, allowed the Federal service of control information technology and overall kommunikatsiia Smolensk 2017декабрь
  4. Article on the topic "Improving the water supply of the Novoshielisk main canal by constructing a soft water support structure on the Syrdarya River»Scientific and informational journal Water Management of Kazakhstan March 2019