

China-Kazakhstan Workshop on the Reclamation of salt-affected soils and Efficient Water Use in Agriculture

(A parallel session of 2025 Silk Road International Conference on the Cooperation and Integration of Industry, Education, Research and Application)

1. **Date:** November 28, 2025

2. **Conference Venue:** The meeting room at the National Engineering Research Center for Water Saving Irrigation (the second floor of west campus of ISWC)

Time	Activities		
9:00-9:30	Opening Ceremony		
9:30-12:00	Presentations (Moderated by Prof. ZHANG Tibin)		
9:30-12:00	Climate and Water Security in the Transmountain Regions of Kazakhstan: Ili-Balkhash Basin as an example	Bakybek Duisebek	KazNARU
	Combining modified biochar with drip irrigation to improve salinized soils and crop yields	LI Yi	NWAFU
	The characteristics of cultivating salt-tolerant crops on saline soils and modern methods of land rehabilitation in the Balkhash District of Almaty Region	Muhit Bekbauov	KazNARU
	The ‘Brain’ of Smart Agriculture: a Brief Introduction to Crop Growth Simulation Model	HE Jianqiang	NWAFU
	Regulation of the water-salt regime of irrigation systems in the lower reaches of the Syr Darya River	Kanat Anuarbekov	KazNARU
	Research on Remote Sensing Time Series Interpolation and Forecasting: Taking Water Environment Parameters as an Example	ZHOU Gaoxiang	NWAFU
	Breeding wheat and rice for stress tolerance	Dauren Kazkeyev	KazNARU
12:00-14:30	Lanch time		