

## SIDE EVENT SE-4

## "The Belt and Road" Grassland Water - Ecological Security

● 16:00-18:00, 24 September 2024, Tuesday

Page Beijing International Convention Center, Room 305#-CD

With the intensification of global climate change, grassland areas are facing a series of severe challenges such as drought, water shortage, and grassland degradation, which threaten the water security and the stability and balance of the ecosystem. By building an important communication platform for countries along the "Belt and Road", promoting cooperation and dialogue in the field of grassland water resource management and ecological protection, and providing a solid guarantee for water security and ecological security for the in-depth implementation of the "Belt and Road" initiative.

**SUB-THEME:** Grassland Water - Ecology

**SPONSOR (S)**: Pastoral Hydraulic Professional Committee of Chinese Hydraulic Engineering Society; Yinshanbeilu Grassland Eco-hydrology National Observation and Research Station

ORGANIZER (\$): Institute of Pastoral Hydraulic Research, MWR

## **PROGRAM**

## Moderator:

• Xu Bing: Director, Institute of Pastoral Hydraulic Research, MWR

16:00-16:10	Opening	
16:00-16:05	Welcome remarks and introduction of speakers	Xu Bing: Director, Institute of Pastoral Hydraulic Research,MWR
16:05-16:10	Opening address	(Not yet confirmed): Department of Rural Water and Hydropower, MWR
16:10-18:00	Speeches and discussion	
16:10-16:30	Presentation	Mandakh Nyamtseren: Senior researcher, Institute of Geography and Geoecology, Mongolian Academy of Sciences, Land degradation and Water Use Controversy
16:30-16:50	Presentation	Zhanar Raimbekova: Deputy Head, Department

		of Meteorology and Hydrology, Al-Farabi Kazakh National University Water Disasters and Climate Change Effect in Kazakhstan
16:50-17:10	Presentation	Damjan Ivetić: Doctor, University of Belgrade Harnessing Nature-Based Solutions for Climate Change Risks Mitigation in Urban and Rural Areas
17:10-17:30	Presentation	Wang Xinping: Professor, Northwest Institute of Eco-Environment and Resources, CAS Ecohydrological Mechanisms of Desert Dune Stabilization and Vegetation Restoration
17:30-17:45	Presentation	Zhao Shuixia: Senior Engineer, Institute of Pastoral Hydraulic Research, MWR Drought Characteristics under Climate Change and its Preventions in Pastoral Area
17:45-18:00	Presentation	Li Guohua: Engineer, Institute of Pastoral Hydraulic Research,MWR Greenhouse Gas Emission Patterns and Mechanisms in Northern Cold Region Lakes from a Global Climate Change Perspective

For more information about the 3rd Asia International Water Week, please visit <a href="https://3-aiww.scimeeting.cn">https://3-aiww.scimeeting.cn</a>.