

Global Nature Based Solutions to
Mine Industry Waste Water: From Research to Practice

Location	https://us06web.zoom.us/meeting/register/tZcsdOuuqzgoH9WyiX8BgrEyWBQNReDPJiar
Online:	
Date:	Nov. 2 nd (14:00 Almaty time)
Time:	3:00 hours
Moderator	TBC (confirmed)

Agenda details: Opening

- I. 14:00-14:10: Opening, Miras Daulenov, President of Narxoz University (confirmed)
- II. 14:10-14:20: Mr. Mereke Pshembaev, Vice Minister for Emergency Situations of the Republic of Kazakhstan (confirmed)

- III. 14:20-14:30: UNECE's work and perspectives on strengthening mine tailings safety and governance, Ms. Claudia Kamke, Environmental Affairs Officer, UNECE Convention on the Transboundary Effects of Industrial Accidents (confirmed)
- IV. 14:30-14:45: Introduction to the concept of nature-based solutions and work with the mining industry including nature -based solutions to mine tailing water waste: How can applied research be commercialized? Brendan Duprey, PhD (confirmed)
- V. 14:45: 15:00: Promoting nature-based solutions through international networks; Paul Bardos; Director, r3 Environmental Technology Ltd (video confirmed)
- VI. 15:00-15:15: An Industry Perspective: Representative from Ak-Tuz (to be confirmed) RG Gold company representative (to be confirmed)
- VII. 15:15-15:30: TAUW Engineering Firm, International innovations with nature-based solutions, global examples (Guido van de coterlet, Project Manager; Tauw Engineering Firm (confirmed)
- VIII. 15:30-16:00: Results of field research as part of the NbS joint work with Narxoz University: Three Prototype Designs, Tobias Praamstra Consultant Soil, Groundwater & Sustainability and Ellen Verboom; project engineer (confirmed)
- IX. 16:00-16:15: Additional Applications of Nature Based Solutions; Dr. Dora Almassy, Research Lead: Urban Nature Atlas, a global database of urban nature-based solution (confirmed)
- X. 16:15-16:45: Questions and answers (30 minutes)
- XI. 16:45-17:00: Summary of event (10 min)