UNECE RESOURCE MANAGEMENT WEEK 2023 ASSURING SUSTAINABILITY IN RESOURCE MANAGEMENT 25 - 28 APRIL 2023 | PALAIS DES NATIONS | GENEVA



Session Concept Note

Unlocking the Resource Potential: Central Asia's Sustainable Future

27 April 2023 11:00 - 12:00 hrs

The Central Asian region is rich in natural resources, such as minerals, petroleum, renewable energy sources, and water. However, these resources are often underutilized, poorly managed, or subject to geopolitical conflicts. To unlock the resource potential of the region and ensure its sustainable development, there is a need for a comprehensive and integrated resource management system that can address the social, environmental, and economic aspects of resource production and use.

The United Nations Framework Classification for Resources (UNFC) is an international scheme applicable to all types of resources that provides a common language and a coherent approach for classifying, accounting, and reporting on resource activities. The United Nations Resource Management System (UNRMS) is a global framework for the integrated and sustainable management of natural resources that builds on UNFC and incorporates high-impact technologies, circular economy principles, and sustainability frameworks.

This session will explore how UNFC and UNRMS can be applied to the resources of Kazakhstan, Kyrgyzstan, Tajikistan, Turkmenistan and Uzbekistan to support their resource progression and policy development. It will also showcase some successful examples of UNFC and UNRMS implementation in the region and discuss the challenges and opportunities for further adoption and dissemination.

Key questions:

- I. How can UNFC and UNRMS help the Central Asian countries to assess and optimize their resource potential and align it with their national development goals and the 2030 Agenda for Sustainable Development?
- II. What are the main challenges and opportunities for implementing UNFC and UNRMS in the Central Asian region, especially in terms of data availability, quality, and harmonization, stakeholder engagement, and capacity building?
- III. What are the best practices and lessons learned from applying UNFC and UNRMS to different types of resources in the Central Asian region, such as minerals, petroleum, renewable energy sources, and water?

Moderator:

Chokan Laumulin, Vice-Chair, UNECE Committee on Sustainable Energy and Kazakh-British Technical University, Kazakhstan

Speakers:

- Al-Farabi Ydyryshev, Director General, National Center for Technology Foresight, Kazakhstan tbc
- Yerlan Galiyev, Deputy Chairman, Geology Committee, Ministry of Industry and Infrastructural Development, Kazakhstan (virtual) tbc
- Chokan Laumulin, Vice-Chair, UNECE Committee on Sustainable Energy
- Arkady Rogalsky, Counselor, State Enterprise Kyrgyzgeology, Ministry of Natural Resources, Ecology and Technical Safety
- Sharifa Khudobakhsh, Deputy Minister, Ministry of Energy and Water Resources, Tajikistan
- Azimjon Kholikov, Director, Institute of Mineral Resources, State Committee of Uzbekistan on Geology and Mineral Resources
