

Program of the International Hybrid Workshop

“The potential of cooperation for decarbonization in the Central Asian region”

**5-6 OCTOBER 2023
BISHKEK, KYRGYZSTAN**

5
October

11:00 – 11:15 Welcoming remarks



Dmitry Vasilenko

Vice-rector for International Relations,
UNECON/Deputy Chairman, “Energetika
21” International Conference



Kanatbek Aziz

Director, National Institute for Strategic
Studies under the President of the
Kyrgyz Republic



Almaz Kadyraliev

Rector,
Kyrgyz Economic University

11:15 – 13:30 Panel session



Chair:

James Ball, Independent Adviser

• ONLINE



Chair:

Natalia Sarakhanova, UNECON

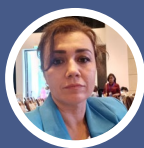


Conditions for decarbonization in CA countries

Alisher Tastenov, The Kazakhstan Institute for Strategic Studies under the President of the Republic of Kazakhstan

Water management as a ground for cross-border cooperation and regional stability enforcement

Azamat Omurkulov, National Institute for Strategic Studies under the President of the Kyrgyz Republic



• ONLINE

Prospects for development of water and energy complex of the Republic of Tajikistan

Madina Azimova, Center for Strategic Research under the President of the Republic of Tajikistan

Turkmenistan towards decarbonized economy: experience and prospects

Ovezdurdy Muhammetberdiyev, Institute of International Relations, Ministry of Foreign Affairs of Turkmenistan



Approaches of Uzbekistan to the development of regional cooperation in the field of decarbonization, the transition to a «green» economy

Lobar Umarova, Institute for Strategic and Regional Studies under the President of the Republic of Uzbekistan

Discussion chaired by **James Ball**, Independent Adviser

13:30 – 14:30 Lunch break

14:30 – 16:00 Session 1: The double target: reliable energy supply and meeting the Paris Agreement targets



Chair:

Dmitry Vasilenko, UNECON



The logic of decarbonisation

Ralf Dickel, Independent Expert



• ONLINE

Decarbonizing heating in Germany - The most likely way forward in Germany

Jens Völler, Team Consult



• ONLINE

Decarbonizing the cement industry

Ali Abdelshafy, RWTH Aachen University



Transport decarbonisation in megapolises

Natalia Sarakhanova, UNECON

16:30 – 18:15 Session 2: Decarbonizing fossil fuels and the challenges of renewable electricity (part 1)



Chair:

Ekaterina Grushevenko, The Skolkovo Institute of Science and Technology (Skoltech)

Integration of renewable energies in Germany

Michael Kranhold, 50Hertz Transmission GmbH



Renewables in the development of the fuel and energy complex of the Kyrgyz Republic

Alaybek Obozov, National Academy of Science of Kyrgyz Republic

Renewable energy policies in the Kyrgyz Republic

Sultan Omurov, National Institute for Strategic Studies under the President of the Kyrgyz Republic



• ONLINE

Intermit power for batch computing

Olav Skalmaraas, Earth Wind & Power

• ONLINE

Central Asia renewables – opportunity & realism

Julian Bowden, Oxford Institute for Energy Studies



18:30 Speakers' Dinner

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October

10:00 – 11:30 Session 3: Decarbonizing fossil fuels and the challenges of renewable electricity (part 2)



Chair:

Almaz Kadyraliev, Rector, Kyrgyz Economic University

CCUS technologies in Russia

Ekaterina Grushevenko, The Skolkovo Institute of Science and Technology (Skoltech)



The inflation reduction act - one year later

Michael Sipos, Independent Expert

Energy transition in Central Asia and hydrogen projects

Aleksey Kobzev, Kazakh-German University (DKU)



Role of renewable energy on CA economies

Bulat Auyelbayev, The Kazakhstan Institute for Strategic Studies under President of the Republic of Kazakhstan

Forecast for renewables development in the National Energy Draft Program of the Kyrgyz Republic until 2035 and problems for infrastructure development to ensure decarbonization in the energy sector

Valentina Kasymova, Kyrgyz State Technical University named after I.Razzakov



12:00 – 13:30 Session 4: Aspects of regional integration



Chair:

Michael Kranhold, 50Hertz Transmission GmbH

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Clean energy transition in Central Asia

Maksudjon Safarov, The World Bank



Improvement of regional cooperation on the path to green economy and renewables

Zafar Nurmatov, The Central Asian International Institute

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Decarbonization and prospects for green energy development in Central Asia: key aspects of cooperation

Akhmuhammet Jumagulyyev, Institute of international relations, Ministry of Foreign Affairs of Turkmenistan



Decarbonization of transport in international transport corridors. Barriers and perspectives

Talgat Arystanbayev, Gas Vehicle Association of Kazakhstan

Use of alternative fuels to build sustainable transport integration

Aleksander Tavdidiashvili, National Gas Vehicles Association, Russia



13:30 – 14:30 Panel discussion on improving cooperation



Chair:

Ralf Dickel, Independent Expert



Chair:

Natalia Sarakhanova, UNECON

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