

**International Hybrid Conference
“Energetika 21”**

**“Local Efforts and International
Cooperation Needed
for Achieving Net-Zero Emissions”**

**30 NOVEMBER - 1 DECEMBER 2023
ST. PETERSBURG**

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November

10:15 – 10:30 Welcoming remarks



Dr. Igor Maksimtsev
Rector of UNECON



Arzybek Kozhoshev
Member of the Board — Minister in charge of Energy and Infrastructure, Eurasian Economic Council

10:30 – 13:00 Plenary session: “International Cooperation on Net-Zero”



Chair:
Dmitry Vasilenko, UNECON

● ONLINE

Current features of energy transition in different world regions

Sergey Kapitonov, Skolkovo Institute of Science and Technology (Skoltech)



● ONLINE



Reimagining Net Zero Cooperation - A Behavioural Science & Human Collaboration perspective

Christopher Abraham, CEO & Head Dubai Campus, SP Jain School of Management

● ONLINE

Cross-border cooperation on CO2 capture and sequestration: The case of Germany and Norway

Ralf Dickel, Independent Expert



Improving capacities of the ESCAP Member States to decarbonize the transport sector by increasing the use of natural gas as a motor fuel



Vasily Zinin,
NGV Association

● ONLINE



Sergey Tulinov, UN ESCAP

● ONLINE



Navigating Energy Transition in Southeast Asia

Dr. Zulfikar Yurnaidi, ASEAN Centre for Energy

13:00 – 14:30 Lunch break

14:30 – 17:30 Session 1: Cooperation in Central Asia



Chair:
James Ball, Independent Adviser

● ONLINE



Chair:
Natalia Sarakhanova, UNECON



Energy Connectivity in Central Asia from Investment Perspective
Maxim Titov, The Eurasian Fund for Stabilization and Development

Regional aspects of cooperation in Eurasia for the sustainable use of traditional and renewable energy

Aleksey Kobzev, Independent Expert on Energy Transition in Central Asia, Project manager on Renewable Energy, Kazakhstan



● ONLINE



Key Aspects of Uzbekistan Energy Policy
Lobar Umarova, Institute for Strategic and Regional Studies under the President of the Republic of Uzbekistan (ISRS)



Almaz Abildayev,
"Energy Aspects of Kazakhstan"
Analytical Center



Ferruh Tuzcuoğlu,
Sakarya University



Nurdin Djoldoshev, Kyrgyz
Economic University named after
Musa Ryskulbekov (NRU KEU)



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

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December

10:00 – 12:00 Session 2: Municipal Heating



Chair:
Irina Mironova, European
University at St. Petersburg



Chair:
Aleksey Kobzev, Independent Expert on
Energy Transition in Central Asia, Project
manager on Renewable Energy, Kazakhstan

● ONLINE



**Decarbonizing the Heating Sector – The perspective
for an expansion of district heating in Germany**
Jens Völler, Team Consult

● ONLINE

District heating system in Bucharest
Michael Sipos, Independent Expert



**Development trends of energy complex
in a large city: difficulties and prospects**
Vadim Chekalin, UNECON

● ONLINE

**Prospects for improving of energy efficiency in municipal heat supply
and "green buildings»: experience and lessons of Kazakhstan**
Aleksander Belyi, Kazakhstan Green Building Council (KazGBC)



13:00 – 15:00 Session 3: Decarbonisation of Transport



Chair:

Prof. Zahid Farrukh Mamedov, Azerbaijan State University of Economics



Chair:

Stanislav Babich, UNECON



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Hydrogen-powered vehicles in Germany. Hydrogen demand, production and use in the urban mobility sector

Jens Haubrock, Independent Expert



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Urban Traffic and Transport

Jacek Szottysek, University of Economics in Katowice



Overview of Alternative Fuels for Transport

Iqbal Guliev, MGIMO



Artificial intelligence as a driver for decarbonization of transportation sector: the U.S outlook

Grigory Yarygin, St. Petersburg State University

Innovative Energy in Sustainable Transport Development

Stanislav Babich, UNECON



Key challenges for transport transition

Natalia Sarakhanova, UNECON



Sustainable Energy and Smart Transportation on the Way to Zero Carbon in Transportation

Ferruh Tuzcuoğlu, Sakarya University

