

PROGRAM

International Hybrid Conference
“Energetika 21”

“Meeting the Climate Targets: the
Importance of the BRICS+ countries”

21-22 NOVEMBER 2024



ST. PETERSBURG STATE UNIVERSITY OF ECONOMICS,
GRIBOEDOV CANAL EMB., 30-32, ROOM 2041

21
November

10:15 – 10:30 Welcoming remarks



Igor Maksimtsev

Rector, Saint Petersburg State University
of Economics (UNECON)

10:30 – 12:00 Introductory session on global topics

Chair:

Dmitry Vasilenko, UNECON



ONLINE

Climate Change and Energy Priorities

Alexey Morozov, The World Bank

ONLINE

Decarbonization: Different regions, different approaches

Ralf Dickel, Independent Expert



Energy Industry Modernization and Global Energy Governance

Guo Bowei, Renmin University of China



12:00 – 12:30 Coffee Break

12:30 – 14:00 Session 1: Decarbonizing final energy use

Chair:

Natalia Sarakhanova, UNECON



Opportunities and Risks for Decarbonization of Maritime,
Rail and Air Transport

Aleksey Belogoryev, Institute for Energy and Finance Foundation

ONLINE

Decarbonisation Pathway for Industry and end Users
and the Role of Electricity in Different Sectors

Jens Haubrock, Independent research expert, Bielefeld



Transport Sector Decarbonisation in Brics+

Natalia Sarakhanova, UNECON



14:00 – 15:00 Lunch break

15:00 – 16:45 Session 2: Decarbonizing primary energy supply

Chair:

Grigory Yarygin, Saint Petersburg State University



Energy Efficiency as an Instrument of Decarbonisation

Igor Bashmakov, Center for Energy Efficiency – XXI

● ONLINE

Inter-fuel Competition in Electricity Generation
Yulia Lyashik, Skolkovo Institute of Science and Technology



● ONLINE

Natural (geologic) hydrogen and its Potential Role of Geological (white) Hydrogen
Martin Lambert, Oxford Institute for Energy Studies

Methodological Approaches to Carbon Footprint Assessment
and Certification of low-carbon hydrogen

Evgeniy Koloshkin, Gazprom



16:45 – 17:00 Coffee break

17:00 – 18:00 Panel Discussion: what technologies to promote and how?

Chair:

Igbal Guliyev, MGIMO University

● ONLINE



Ralf Dickel

Independent
Expert



Igor Bashmakov

Center for Energy
Efficiency – XXI



Igbal Guliyev

MGIMO University



Irina Mironova

European University
at St. Petersburg

● ONLINE

18:00 Closing remarks

22
November

10:30 – 12:00 Session 3: Experience from BRICS+ and other countries

ONLINE

Chair:

Irina Mironova, European University at St. Petersburg

Prospects for Cooperation and Mitigation Measures of BRICS Partner Countries in Central Asia to Achieve Climate Targets

Aleksey Kobzev, Kazakh-German University (DKU)



Decarbonisation Policy in Kazakhstan: Features, Opportunities and risks

Raikhan Zhanbulatova, Eurasian National University/
"Energy Aspects of Kazakhstan" Center

TBA

Rabee Almukhallalati, Ali & Sons Oil-Field Supplies & Services Company



Artificial Intelligence Application for Energy Conservation and GHG Emissions Reduction: Chinese perspective

Grigory Yarygin, Saint Petersburg State University

Green Mission Food for All

Purnima Anand, BRICS International Forum



12:00 – 12:30 Break

12:30 – 13:30 Panel discussion: Approaches to finance climate change externalities

Chair:

Dmitry Tikhomirov, VEB.RF



Aleksey Kobzev

Kazakh-German
University (DKU)



Dmitry Tikhomirov

VEB.RF



Natalia Sarakhanova

UNECON

13:30

Closing remarks