

PROGRAM

International Hybrid Workshop

"Energy and Climate: Persisting Challenges in a Changing World"

15-16 MAY 2025

Q UP Hotel Budapest, Csengery Street 31, Budapest, Hungary

15 May 2025 DAY 1

10:00 - 10:15 Welcoming remarks

10:15 – 13:00 Plenary Session: Challenges in a Fast Changing World (The CLOUD Room)

Chair:

Dmitry Vasilenko, St. Petersburg State University of Economics (UNECON)

10:15 - 11:15 Part I



Potential for cooperation on renewables and gas amongst the BRICS+ countries Luciano Losekann, Fluminense Federal University (UFF-Brazil)

Opportunities of BRICS+ cooperation within the framework of the energy transition paradigm: is a New Economic Consensus possible?







• ONLINE

Role of government in promoting the transition to green consumption Zhang Zhongwen, School of Applied Economics, Renmin University of China

11:15 - 11:45 Coffee Break

11:45 - 13:00 Part II



Economic and technology development favouring decarbonization of energy supply Ralf Dickel, Independent Expert

Recent LNG market developments

Aleksey Belogoryev, "Institute for Energy and Finance" Foundation



14:30 - 18:00 Stream 1: North - South Differences and Potential for Cooperation (The CLOUD Room)

Chair:

Sofia Rekord, St. Petersburg State University of Economics (UNECON)

14:30 - 16:00 Session 1: Decarbonization as a Cradle for Innovations and Technological Development: Experience from BRICS+ countries

Strategies for developing natural gas vehicle fuel: a comparative analysis of China and Russia in the context of energy transition and ecological transformation of transport

Elena Gorbashko, St. Petersburg State University of Economics (UNECON)





ONLINE

(Un)intended consequence of extreme heatwaves on air pollution and its associated social cost: evidence from the power sector in China

Sun Pin, School of Applied Economics, Renmin University of China



ONLINE

ASEAN perspective on energy Aldilla Noor Rakhiemah, ASEAN Centre for Energy



ONLINE

Untapped energy cooperation potential in Africa Lebogang Bridget Zulu, South African Chapter of the BRICS Women's Business Alliance, AV Group of Companies

> 16:00 - 16:30 Coffee Break

16:30 - 18:00 Session 2: BRICS+ countries Potential for Cooperation in a Pursuit to a Common Decarbonized Future



ONLINE

BRICS: Lessons to learn from each other Andrey Sapozhnikov, Working Group on Energy, Russian part of the BRICS Business Council





Initiatives, challenges&achievements in decarbonising India

Vivek Nanoti, LT JSS - Priyadarshini Group of Institutions, Nagpur



ONLINE

Development of renewable energy in Iran: potential in the context of decarbonization and cooperation within BRICS+

Sonya Chilingaryian, UNECON





Financing and import of renewable technology Julian Bowden, Oxford Institute for Energy Studies

14:30 – 18:00 Stream 2: Decarbonizing Fossil Fuels and Storing Renewable Energy (TURING Meeting Room)

Chair:

Aleksey Belogoryev, "Institute for Energy and Finance" Foundation

14:30 - 16:00 Session 1: Experience with Providing Reliable Energy

System services for power grids in a renewable world

Michael Kranhold, Independent Expert





The revival of Nord Stream – Feasible? Desirable?
Claus Bergschneider, CBC consulting & engineering GmbH

US energy diplomacy: challenges and prospects for pipeline projects

Igbal Guliev, MGIMO University





Turkish-Russian gas relations: implications for Eurasian geopolitics and geoeconomics

• ONLINE

Irina Mironova, Independent Expert





Evrim Eken, Saint Petersburg State University

16:00 - 16:30 Coffee break

16:30 – 18:00 Session 2: Development and Deployment of Critical Technology



The potential and limits of hydrogen

Martin Lambert, Oxford Institute for Energy Studies

CCS as a means of decarbonizing power generation

Jens Völler, Team Consult G.P.E. GmbH





• ONLINE

Decarbonizing energy intensive industry at the example of cement and steel Ali Abdelshafy, Independent Expert



Current status of CCS technologies

Ekaterina Grushevenko, Fuel and Energy Complex Analytical centre

16May 2025

09:30 – 11:00 Young Researchers' Session, Pro / Contra
Discussion: Will the Global South become
the winner of the energy transition?
(The CLOUD Room)

DAY 2

Chair:

Heiko Lohmann, Gas Market Expert

Discussants:



Zak Bushell Germany



Adrian Gao Norway



Alexander RudolfGermany



Pietro Gioia Chile



Tara SteinertGermany



Isha Hiremath



Tatiana RemyFrance/Rwanda



Ksenia Kislitskaya

Russia



11:00 - 11:30 Coffee break

11:30 – 12:30 Panel session: What are the implications of changing political situation on energy and climate mitigation? (The CLOUD Room)

Chair:

Igbal Guliev, MGIMO University

Panelists:



Thomas GeiselEuropean Parliament



Sofia Rekord
UNECON



Luciano LosekannFluminense Federal
University

12:30 Closing remarks

13:00 Farewell lunch