

The XIII International Scientific Conference
«ENERGETIKA 21: Economy, Policy, Ecology»
«The Global Energy in the PostCovid-19 World»
St. Petersburg, 25-27 November 2020

PROGRAM

25 November 2020, Wednesday

Time: 10.00-17.30 MSK/ 8.00 – 15.30 CET

Pre-Conference Workshop on Hydrogen (Online)

**10.00 – 12.00
(MSK)**

Session 1: Hydrogen Strategies

Chair: Michael Kranhold, 50Hertz Transmission GmbH

- *The EU Hydrogen Strategy*, Alex Barnes, Alex Barnes & Associates Limited
- *Gazprom Hydrogen projects*, Konstantin Romanov, Gazprom
- *German H2 Strategy: What role for green H2*, Ralf Dickel, Independent expert
- *Perspectives for development of Kazakhstan hydrogen energy*, Almaz Abildaev, "Kazakhstan Energy Aspects" Center

**13.00 – 15.00
(MSK)**

Session 2: Industrial Experience

Chair: Peter Klingenberger, Dr. Klingenberger Consulting

- *Russian approach to H2 production by Pyrolysis*, Andrey Pimenov, Samara State Technical University
- *From 60% to 100% renewable by 2030*, Michael Kranhold, 50Hertz Transmission GmbH
- *Empowering the energy evolution - with hydrogen*, Dr. Axel Wietfeld, Uniper

**16.00 – 17.30
(MSK)**

Session 3: Panel Discussion Status of Hydrogen development

Chair: James Ball, Special Advisor

Discussants:

- Leon Stille, Energy Delta Institute
- Mark James, Independent Energy consultant
- Yuriy Melnikov, Moscow School of Management SKOLKOVO
- Georg Zachmann, Bruegel

26 November 2020, Thursday

Time: 10.00 – 18.30 MSK / 8.00 – 16.30 CET

10.00 – 10.10 (MSK) **Welcoming speech** of the Rector of St. Petersburg State University of Economics (UNECON) prof. Igor Maksimtsev

10.10 – 12.30 (MSK) **Plenary Session: “Recent Developments of Energy Markets” (Online)**

Chair: Dmitry Vasilenko, UNECON

- ***Current Trends of Gas Markets Development***, Sergey Komlev, Gazprom export
- ***Global Gas Outlook to 2030***, Mike Fulwood, Oxford Institute for Energy Studies
- ***The Critical Bridging Role of Gas in the Global Energy Transition***, Andy Calitz, FutureEnergy
- ***Equinor's approach to sustainability***, Bjørn Otto Sverdrup, Equinor
- ***Hydrogen Strategies of the EU, Germany and Russia: what is the coincidence zone of different interests. The role of EU and Russia energy dialogue***, Andrey Konoplyanik, Advisor to Director General of Gazprom export, co-head of the Work stream 2 “Internal Markets”, EU-Russia Gas Advisory Council

13.30 – 15.30 (MSK) **Workshop 1: “Covid-19 and consequences for energy markets” (Online)**

Chair: Natalia Sarakhanova, UNECON

- ***Changed Economic Patterns***, Vitaliy Yermakov, Higher School of Economics
- ***Impact of COVID 19, Recovery programs***, Marc Antoine Eyl-Mazzega, French Institute of International Relations, IFRI
- ***COVID-19 Impact on the Chinese Energy***, Zhao Zhongxiu, Shandong University of Finance and Economics
- ***Energy Transition: Acceleration or Slowdown as a response to Pandemia?***, Irina Gaida, Energy Center, Moscow School of Management SKOLKOVO

**16.30 – 18.30
(MSK)**

Workshop 2: “From traditional oil and gas companies to energy companies: challenges and opportunities” (Online)

Chair: Yana Klementovichus, UNECON

- ***Climatic risks and opportunities: what challenges will the oil and gas industry companies have to meet?***, Maria Spiridonova, Polina Demchenko, Deloitte
- ***TCFD recommendations for climate risks management in energy companies***, Maxim Titov, ENERPO, The European University at St. Petersburg
- ***Public reporting of oil and gas companies as a tool for sustainable energy development***, Maria Lyubarskaya, UNECON
- ***Green finance innovation***, Irina Kuchukova, Moscow Exchange North-West branch
- ***Impacts of IT revolution***, Claus Bergschneider, CBC consulting & engineering GmbH
- ***Digital Transformation and Business Modeling of Energy for the Future***, Sergey Semyonov, Energy Sustainability Services, Schneider Electric
- ***Equinor’s ambition to accelerate decarbonization for society***, Anna Korolko, Equinor

**13.30 – 18.30
(MSK)**

UNECON/ FH Bielefeld Partner Session: “Energy Challenges for Next Generations” (Online)

Chair: Stanislav Babich, UNECON; Jens Haubrock, FH Bielefeld

- ***Hydrogen and related matters in Scandinavia and EU***, Hans Jørgen Koch, Independent Senior Advisor
- ***Macro-regional prospects of innovative energy***, Stanislav Babich, UNECON
- ***Innovative energy (LNG, Hydrogen) implementation in Pakistan***, Zamir Awan, National University of Sciences and Technology, Pakistan
- ***Czech Republic and European Green Policies: An Uneasy Relationship***, Martin Jirušek, Masaryk University
- ***LNG as a tool of marine transport decarbonization***, Maria Bulaeva, UNECON
- ***LNG in transport sector of Baltic Sea Region***, Sergey Efimov, AS EESTI GAAS, Estonia
- ***Development of hydrogen infrastructure in the EU***, Evgenii Koloshkin, Gazprom export
- ***Chinese-European competition on the renewable energy market***, Alena Rvacheva, Diana Tagirova, UNECON

27 November 2020, Friday

Time: 10.00 – 15.00 MSK / 8.00 – 13.00 CET

**10.00 – 12.00
(MSK)**

**Workshop 3: “Decarbonization: Governments vs Oil&Gas Industry”
(Online)**

Chair: James Ball, Special Advisor

- ***Gate LNG terminal: present and future developments***, Wim Groenendijk, Gate LNG terminal, Rotterdam
- ***What role for government / industry***, Ralf Dickel, Independent expert
- ***Russian coal sector in the context of decarbonisation***, Mikhail Oshchepkov, European University at St. Petersburg
- ***Decarbonizing Food & Drink – the largest manufacturing sector in the UK***, Emma Piercy, UK Food and Drink Federation

**13.00 – 15.00
(MSK)**

Panel Discussion “Geopolitics of Energy: Impact of the US Elections and COVID 19” (Online)

Chair: Petter Nore, Nord University

Discussants:

- Alexey Grivach, National Energy Security Fund
- Arild Moe, Fridtjof Nansen Institute
- Kirsten Westphal, German Institute for International and Security Affairs, SWP
- Grigory Yarygin, Saint Petersburg State University