

PROGRAM WYDARZENIA

biomasa

/ magazine for professionals
/ magazynbiomasa.pl

APRIL 23, 2024 (TUESDAY)

- 09:30-10:15** ○ Registration, networking
- 10:15-10:30** ○ Opening of the 1st Carbon Capture Congress
👤 Maciej Roik, Magazyn Biomasa,
👤 Paweł Gładysz, PhD, Energy Center of the AGH University of Science and Technology in Krakow
- 10:30-11:30** ○ **SESSION I: GLOBAL OVERVIEW OF CCUS**
- 1/ Carbon management as a tool for decarbonization and just transformation – an NGO perspective**
👤 Michał Wendołowski, Bellona Europa
- 2/ The role of CO₂ emission absorption technologies in achieving the EU's climate neutrality goal by 2050**
👤 Maciej Pyrka, National Center for Emission Balancing and Management
- 3/ Harnessing Poland's Potential for Carbon Capture and Storage**
👤 Codie Rossi, Clean Air Task Force
- 4/ Regulatory challenges in the CCUS area**
👤 Beata Superson-Polowiec, Kancelaria Polowiec i Wspólnicy
- 11:30-12:30** ○ **Leaders Forum – discussion panel with experts**
Panel moderator: Maciej Roik
👤 prof. Krzysztof Galos, Ministry of Climate and Environment
👤 Piotr Kolasa, Kancelaria Polowiec i Wspólnicy
👤 Jolanta Zdunowska, HOLCIM Polska
👤 Marcin Skowron, PhD, Air Liquide
👤 Szczepan Polak, PhD, Equinor
👤 Agnieszka Baran, ORLEN
- 12:30-13:00** ○ Coffee break
- 13:00-14:15** ○ **SESSION II: CCUS INDUSTRY IN POLAND**
- 1/ Polish CCUS Cluster**
👤 Paweł Gładysz, PhD, Energy Center of the AGH University of Science and Technology in Kraków
- 2/ HOLCIM strategy in reducing carbon dioxide emissions**
👤 Mateusz Piotrowski, HOLCIM Polska
- 3/ CO₂ storage as a key factor for the competitiveness of the economy**
👤 Zbigniew Pilch, Association of Cement Producers
- 4/ The lime industry as a highly energy-intensive industry – challenges**
👤 Marcin Leszczyński, Association of the Lime Industry
- 14:15-15:00** ○ Lunch
- 15:00-17:00** ○ **SESSION III: TECHNOLOGY AND PRACTICE – SOLUTIONS**
- 1/ Air Liquide technologies in the field of CO₂ capture**
👤 Tomasz Baranik, Air Liquide Global E&C Solutions
- 2/ Equinor's carbon transport and storage solutions**
👤 Szczepan Polak, PhD, Equinor
- 3/ Ammonia-based carbon dioxide capture and utilization process**
👤 Peter Lu, PhD, JET Inc.
- 4/ Challenges and achievements in removing CO₂ from industrial emissions**
👤 Adam Tatarczuk, PhD, Institute of Fuel and Energy Technology
- 5/ CO₂ as raw material for low-carbon e-fuel production**
👤 prof. Mirosław Miller, Wrocław University of Life Sciences
- 6/ The Role of Carbon Removals/ BECCS by Drax**
👤 Katarzyna Wilk, Drax
- 17:00-17:20** ○ Coffee break
- 17:20-18:00** ○ Discussion panel with experts – investment financing
- 18:00-21:00** ○ Industry dinner