

PROGRAMME **DAY 1****15 DECEMBER 2022 (THURSDAY)**

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- 08:00-09:00** Guest registration and welcome coffee, networking
- 09:00-09:20** Opening of the 7<sup>th</sup> Biogas Congress  
👤 Maciej Kosiński, „Biomass Magazine”  
👤 Jacek Dach, PhD, DSc, prof. of Poznań University of Life Sciences
- 09:20-11:15** **SESSION I: BIOGAS AND BIOMETHANE POLICY IN POLAND AND THE EU UNTIL 2030**
- 1. Biogas/biomethane situation in Europe and REPowerEU**  
👤 Anders Mathiasson, European Biogas Association
  - 2. The concept of legal changes for the development of the biomethane industry in Poland**  
👤 Michał Tarka, SMM Legal
  - 3. The role of biogas in building national energy security**  
👤 Remigiusz Nowakowski, The Lower Silesian Institute for Energy Studies
  - 4. Decarbonisation strategy as a tool for mitigating climate risks**  
👤 Tomasz Gasiński, Deloitte Risk Advisory
  - 5. Biomethane production potential in the EU**  
👤 Sacha Alberici, Guidehouse Europe Limited/Gas for Climate (online presentation)
- 11:15-11:30** „Biomass Magazine” awards ceremony
- 11:30-11:50** Coffee break, networking
- 11:50-14:00** **SESSION II: BIOGAS AND BIOMETHANE MARKET IN POLAND AND EUROPE – GOALS AND CHALLENGES**
- 1. Local biogas networks**  
👤 Paweł Filanowski, Chamber of Gas Industry
  - 2. Biogas market in Denmark**  
👤 Jeppe Juul Petersen, Royal Danish Embassy in Poland
  - 3. The use of biogas and biomethane in the decarbonisation of the heating and gas sectors**  
👤 Wojciech Grzędzielski, Veolia Energia Poznań
  - 4. Analytical system for biomethane quality control – approach in accordance with the EN 16723:2017 standard and Polish requirements**  
👤 Przemysław Kubaszewski, Endress Hauser Poland
  - 5. Hurdles in the biomethane production and how to overcome them today**  
👤 Jasper Nillesen, Refuels
  - 6. BioLNG production technology. Purchase agreements and CO<sub>2</sub> emission reduction certificates**  
👤 Klaudiusz Nawotny, Nahtec Polska
- 14:00-14:50** Lunch
- 14:50-16:30** **SESSION III: TECHNOLOGIES AND PRACTICE**
- 1. Cogeneration units in biogas plants as a rescue for the network and the economy of the Republic of Poland**  
👤 Krzysztof Maciąg, TEDOM Poland
  - 2. Practical use of biogas on selected examples**  
👤 Łukasz Wilczyński, KWE AB Energy Polska
  - 3. Challenges and solutions in the field of biogas and biomethane purification on activated carbon filters**  
👤 Radosław Wilczkowiak, Desotec Polska
  - 4. Practical experiences from 15 years of planning and construction process of biomethane plants**  
👤 Clas Busack, GICON®-Großmann Ingenieur Consult GmbH
- 16:30-16:50** Coffee break, networking



16:50-17:40

**Expert panel discussion.**

- 👤 Moderator: Jolanta Kamińska, editor, „Biomass Magazine”
- 1. Reinis Āzis, Business Development Manager, VTTI B.V.
- 2. Bartłomiej Kupiec, Chief-in-editor, Energystreamer
- 3. Marek Piłula, President, Polish Biomethane Association
- 4. Marcin Sienkiewicz, Deputy Director of the Strategy and Projects Office for the Gas Market, Polish Power Exchange
- 5. dr Lech Wojciechowski, Vice President, Polish LNG and bioLNG Platform
- 6. Urszula Zając, Director of the Department of Energy Transformation, Polish Gas Company

19:00

**Gala dinner**

## PROGRAMME DAY 2

**16 DECEMBER 2022 (FRIDAY)**

09:00-11:00

**SESSION IV: BIOGAS MARKET IN POLAND - CONDITIONS FOR DEVELOPMENT**

1. **Barriers to the development of the biogas industry in Poland**  
👤 Anita Bednarek, Goodvalley
2. **Polish potential of substrates for biogas plants**  
👤 Agata Witorożec-Piechnik, PhD, Institute of Soil Science and Plant Cultivation
3. **Could digestate be the answer to the fertilizer crisis?**  
👤 Wojciech Czekala, PhD, DSc, prof. of Poznań University of Life Sciences
4. **Fermentation of biowaste as a source of energy and fertilizing products**  
👤 Bartosz Gogol, Master - Odpady i Energia
5. **Financing of biogas investments in Poland**  
👤 Paulina Walczak, Metropolis Doradztwo Gospodarcze

11:00-11:30

**Coffee break, networking**

11:30-12:00

**Youth Forum. Discussion panel with the participation of young scientists and environmentalists.**

- 👤 Moderator: Wojciech Czekala, PhD, DSc, prof. of Poznań University of Life Sciences

12:00-14:00

**SESSION V: INCREASING THE ECONOMIC EFFICIENCY OF BIOGAS PLANTS**

1. **Efficient production of biomethane from organic municipal waste**  
👤 Lech Ciuszyński, Innotech
2. **Boerger devices – transport of substrates, separation of digestate**  
👤 Piotr Szymanowski, Boerger Polska
3. **The German fuel market as a catalyst for biomethane production in Poland**  
👤 Hermann Benning, revis bioenergy
4. **Optimization of homogenization with the right mixing technology**  
👤 Radosław Łyżwiński, Roman Mitrofanow, SUMA Rührtechnik

14:00-15:00

**Expert panel discussion.**

- 👤 Moderator: Beata Klimczak, editor-in-chief, „Biomass Magazine”
- 1. Mateusz Balcerowicz, Director of the Department of Innovation, National Centre Agriculture Support
- 2. Krzysztof Biernat, PhD, DSc, Industrial Automotive Institute
- 3. Dariusz Bojsza, President of the board, Association Initiative for the Environment, Energy and Electromobility
- 4. Sylwia Koch-Kopyszko, President of the board, Green Gas for Climate Association
- 5. Tymoteusz Mądry, Legal Counsel, Aspiratio Consulting Sp. z o.o.
- 6. Mariusz Samordak, Managing Director, BOŚ Bank

15:00

**End of the 7<sup>th</sup> Biogas Congress**