

CONFERENCE PROGRAMME\* **DAY 1** **MAY 11 (THURSDAY)**

- 08:30-09:30** ○ Guest registration and welcome coffee, networking
- 09:30** ○ **Opening of the 6<sup>th</sup> Biomethane Congress**  
 👤 Maciej Kosiński, Biomass Media Group „Magazyn Biomasa”  
 👤 Jacek Dach, University of Life Sciences in Poznan
- 09:40** ○ **PRESENTATION BY JANUSZ KOWALSKI, DEPUTY MINISTER OF AGRICULTURE AND RURAL DEVELOPMENT**
- 10:00-11:15** ○ **SESSION I. BIOMETHANE IN POLAND AND IN EUROPE – LEGAL FRAMEWORK, SUPPORT SYSTEM, INVESTMENTS**
- 1. More than energy. Additional benefits from biomethane throughout the production chain**  
 👤 Natalia Walczak, European Biogas Association
- 2. Biomethane in Poland- potential, opportunities, barriers**  
 👤 Marek Pituła, Polish Biomethane Association
- 3. Financing biogas and biomethane investments in Poland**  
 👤 Paulina Walczak, Metropolis Doradztwo Gospodarcze
- 11:15-12:00** ○ **Goal for 2030 – it's time for actions. Discussion panel with:**  
 👤 Sławomir Piwowarski, PGNiG BioEvolution  
 👤 Ewa Krasuska, PhD, Polish National Centre for Research and Development  
 👤 Jakub Safjański, Polish Confederation Lewiatan  
 👤 Łukasz Semeniuk, Polska Grupa Biogazowa  
 👤 Beata Wiszniewska, Polish Chamber of Commerce for Renewable and Distributed Energy  
 👤 Lech Wojciechowski, Polish LNG and bioLNG Platform
- 12:00-12:15** ○ „Magazyn Biomasa” awards ceremony
- 12:15-14:15** ○ **SESSION II. BIOMETHANE, BIOLNG, BIOHYDROGEN – TECHNOLOGICAL AND ENGINEERING SOLUTIONS**
- 1. Optimising biomethane commercialisation on the European market – opportunities and challenges**  
 👤 Hermann Benning, Revis Bioenergy GmbH
- 2. Production of bioLNG based on economically viable feedstocks: from chicken manure to brown bins**  
 👤 Klaudiusz Nowotny, Nahtec Polska
- 3. Biomethane and bioLNG step by step. Selection of equipment based on a study, design, implementation and operation**  
 👤 Łukasz Wilczyński, KWE AB Energy Polska
- 4. Main aspects of biomethane purification and gaseous stream of CO<sub>2</sub>**  
 👤 Radosław Wilczkowiak, Desotec Polska
- 5. Stirling – key technology for bioLNG production**  
 👤 Andres Saldivia, Stirling Cryogenics
- 6. BioLNG: production, advantages, concepts & experiences Envitec Biogas AG**  
 👤 Tomasz Bukowski, go&biogas
- 14:15-15:00** ○ Lunch
- 15:00-15:45** ○ **SESSION III. BIOMETHANE AND BIOLNG – FUELS FOR THE AGRICULTURE OF THE FUTURE**
- 1. Ukrainian biomethane potential and current developments**  
 👤 Igor Potapov, Kaiserpfalz Finanzberatun
- 2. Benefits and challenges related to the production of biomethane on a farm**  
 👤 Marek Jedziniak, PhD Eng, Biogas System
- 3. National funds and a new perspective 2021-2027 for investments in renewable energy sources**  
 👤 Józef Adam Kowalczyk, Euro-Most

- 15:45-16:30 **Ecological agriculture and environmental protection – discussion panel with experts**
- 16:30-17:30 **SESSION IV. BIOMETHANE – ENERGY FROM WASTE**
  - 1. **Waste and biogas in Poland – legal frameworks**  
👤 Katarzyna Wolny-Tomczyk, Producers of Fuels from Waste and Biomass Association
  - 2. **How to organize municipal bio-waste management. ZUOK „Orli Staw” case study**  
👤 Piotr Szewczyk, Municipal Waste Treatment Plant „Orli Staw”
  - 3. **From paper sludge to green energy and beyond: on our way to net zero**  
👤 Toon Strijbosch, DBG Group
- 17:30-18:15 **Biomethane in Poland – a revolution in waste management? Discussion panel with experts**
- 18:15-18:30 **Summary of the 1<sup>st</sup> day of Biomethane Congress**
- 18:30-20:00 **Aperitif and business networking**
- 20:30 **Evening banquet**

## CONFERENCE PROGRAMME\*

**DAY 2****MAY 12 (FRIDAY)**

- 10:00-11:40 **SESSION V. DECARBONIZATION OF INDUSTRY AND TRANSPORT**
  - 1. **Biomethane in transport – European trends**  
👤 Jacek Nowakowski, Iveco Poland
  - 2. **Onsite bio-LNG production - extract the most value from biogas**  
👤 Dorota Pigiel Leal, Nordsol
  - 3. **PRODEVAL – advanced biogas upgrading and CO2 liquefaction units**  
👤 Martin Vrliška, Prodeval
  - 4. **Production of biogas. Practice, opportunities and challenges on the example of industrial installations**  
👤 dr dr Karol Trojanowicz, Seen Technologie
  - 5. **From waste to liquefied biogas and Bio-CO<sub>2</sub>**  
👤 Joseph Toubassy, PhD, Française de l'Energie (FDE)
- 11:40-12:20 **SESSION VI. DIGITAL REVOLUTION IN BIOGAS AND BIOMETHANE**
  - 1. **BIOGAZ+ – a computer system for supervising the biogas plant**  
👤 Andrzej Lewicki, PhD Eng, Poznań University of Life Sciences
  - 2. **Technical and economic optimization of the use of additional biogas. Biogas plants as generating devices in virtual power plant systems**  
👤 Piotr Błach, Transition Technologies – Systems
  - 3. **IT solutions and cost optimization of the installation**  
👤 Tomasz Włodarczyk, PGB Serwis
- 12:20-12:50 **Presentation of the report of the Polish Biomethane Organization**  
👤 Michał Tarka, Polish Biomethane Organization
- 12:50-13:50 **Polish law for biomethane. Debate with experts**
- 13:50-14:10 **Summary and the closing of the 6<sup>th</sup> Biomethane Congress**