### CONFERENCE PROGRAMME

17:00-17:15

Coffee break

#### DAY I **MAY 21 2024 (TUESDAY)** 08:00-09:20 Registration, welcome coffee 09:30 Opening of the 7th Biomethane Congress A Maciej Kosiński, Magazyn Biomasa 09:45-10:00 Keynote speech: Biomethane market in Poland: inwestor's perspective ♣ prof. Jacek Dach, Poznań University of Life Sciences 10:00-11:15 National energy mix of the future - the role of biogas and biomethane. Discussion panel with experts A Moderation: Jolanta Kamińska, Magazyn Biomasa 11:15-11:35 "Magazyn Biomasa" award ceremony 11:35 - 12:35 SESSION I: BIOMETHANE AS A FUEL FOR SUSTAINABLE TRANSPORT 1/ Towards climate neutrality – the path of decarbonization of transport in the EU Anna Venturini, European Biogas Association 11:40-13:40 Site event: 2/EU transport goals and national reality Biogas workshop Zygmunt Gzyra, Polish Chamber of Biofuels by the Embassy 3/ Emission limits in the transport sector as the main factor in the development of the of the Kingdom biomethane market in Poland of Denmark in Poland ♣ Katarzyna Konowrocka, Polish LNG & bioLNG Platform 4/ Certification elements and registries for trading Biomethane in Europe 📤 Klaus Völler, German Energy Agency 12:35-13:35 Goal: zero-emission transport. Discussion panel with experts A Moderation: Maciei Roik, Magazyn Biomasa 13:35-14:35 Lunch SESSION II: UPGRADING, COMPRESSION AND LIQUEFACTION OF BIOMETHANE -14:35-16:00 **SOLUTIONS AVAILABLE ON THE POLISH MARKET** 1/ Formal and operational requirements for cogeneration units – comparison for biogas plants and biomethane plants Krzysztof Maciąg, Tedom Poland 2/ Advanced biogas upgrading installations and services ▲ Jean-René Pouzin, Prodeval 3/ Desotec's innovative solution in the biogas market: circular economy of activated carbon with high sulfur content A Radosław Wilczkowiak, Desotec Polska 4/ The ONE-STOP-SHOP concept as a guarantee of high quality and comprehensiveness of the offered solutions in the field of biomethane and liquid bioCO2 production technology A Rafał Sojka, KWE AB Energy Polska 5/ Physinit® as an ideal material for the production of biogas mixer propellers Marek Borkowski, KSB Polska 6/ Amine upgradnig - an integrative value chain for biomethane production Kristian Ehrenskjold Laursen, Ammongas Biomethane: how to create a market in Poland? Discussion panel with experts 16:00-17:00 A Moderation: Lech Bojarski, Magazyn Biomasa

# 7th Biomethane Congress

## May 21-22 2024, Earth Hall, Poznań Congress Center, Poland

#### 17:15-18:00

#### **SESSION III: BIOMETHANE - OVERVIEW OF THE EU POLICY**

1/ Biomethane in Germany: regulations - markets - best practices

- ▲ Dirk Bonse, Fachverband Biogas
- 2/ Biomethane market in Italy
  - A Nicola Bruni Zani, Pietro Fiorentini
- 3/ Denmark synergy of agricultural and municipal waste
  - A Michał Paca, Bioodpady.pl

#### 18:00-18:30

#### **SESSION IV: BIOMETHANE TRENDS**

- 1/ Energy efficiency of biomethane production
  - A Paweł Jamrożek, SPBT
- 2/ Beyond the energy additional benefits for the industry from the biomethane production process
  - Marek Jedziniak, PhD, Biogas System

18:30-20:00

Aperitif and networking

20:00

**Evening banquet** 

#### **DAY II**

#### **MAY 22 2024 (WEDNESDAY)**

09:30-10:00

#### Welcome coffee

10:00-11:15

#### Biomethane in Poland - industry demands. Discussion panel with experts

🏝 Moderation: Beata Klimczak, Magazyn Biomasa

11:15-12:00

#### **SESSION V: 2024 - NEW FINANCIAL PERSPECTIVE FOR BIOMETHANE?**

- 1/ Subsidies from national and EU funds for biogas and biomethane plants
  - Adam Józef Kowalczyk, Euro-Most
- 2/Investments in biomethane plants: key success factors from the investor's perspective
  - & Klaudiusz Nowotny, Nahtec Polska
- 3/ How to effectively obtain a subsidy for a biogas/biomethane plant?
  - ▲ Wojciech Nawrocki, Metropolis Doradztwo Gospodarcze

12:00-12:30

Coffee break

12:30-13:45

## SESSION VI: PRODUCTION AND SALE OF BIOMETHANE - POLISH AND EUROPEAN MARKET

- 1/ How much biomethane can we produce in Poland implementation potential at the municipal level
  - 📤 Ewa Krasuska, PhD, National Center for Research and Development
- 2/ Chances and possibilities for biomethane in the distribution network
  - 📤 Urszula Zając, Polska Spółka Gazownictwa
- 3/ Digital certification of biomethane
  - ▲ Thorsten Rohling, Agriportance
- 4/ Certification and guarantee of origin of biomethane
  - A Marek Kononowicz, Brysiewicz, Bokina i Wspólnicy

#### 13:45-14:30

#### **SESSION VII: BIOFUELS FROM WASTE**

- 1/ Food waste acquisition, regulations, barriers
  - ▲ Jakub Pulka, PhD, Poznań University of Life Sciences
- 2/ Biomethane as a key element of the green energy transition in Poland
  - ▲ Bartosz Moszowski, PhD, DSc Eng., Łukasiewicz Research Network New Chemical Syntheses Institute
- 3/The potential of Power to X technology for the development of the biomethane market in Poland
  - Michał Sobczyk, European Energy

14:30

End of the 7th Biomethane Congress