DoubleTree by Hilton Hotel & Conference Centre, Warsaw, Poland

CONFERENCE PROGRAMME

DAY 1 **DECEMBER 12 (THURSDAY)** 08:15-09:30 Registration, networking 09:30-09:40 Conference opening Maciej Kosiński, "Magazyn Biomasa" 09:40-09:45 Opening speech: Miłosz Motyka, Minister of Climate and Environment 09:45-10:45 **Session I: Policy and regulation** 1/ The European biogas sector – where are we, where are we going? Amarta Kamola-Martines, European Biogas Association 2/EU agricultural policy – building sustainable and competitive agriculture ▲ Jerzy Plewa, PhD, Team Europe 3/ Biogas market in Poland 2024 Łukasz Tomaszewski, Ministry of Climate and Environment 4/ Legal framework for biogas investments: perspectives and proposals for their changes A Radosław Wasiak, Wardyński i Wspólnicy 10:45-11:45 **♣** Panel discussion. 2024 – acceleration or stagnation? Moderated by Lech Bojarski, "Magazyn Biomasa" ▲ Sabine Dujacquier, Polska Grupa Biogazowa ▲ Józef Adam Kowalczyk, Fundacja Euro-Most 📤 Agnieszka Ozga, GAZ-SYSTEM A Marek Sawicki, Member of the Polish Parliament Lukasz Tomaszewski, Ministry of Climate and Environment Grzegorz Wielgus, PSG 11:45-12:15 Awards of "Magazyn Biomasa", coffee break 12:15-13:00 Session II: Economy and ecology 1/ Taxonomy direction – sustainable investments in the renewable gas sector Katarzyna Harpak, European Climate Foundation 2/ Ambition levels of decarbonization targets for selected sectors according to scientific methodologies A Tomasz Gasinski, PhD, Deloitte Advisory 3/ Biogas plants business models Paulina Walczak, Metropolis Doradztwo Gospodarcze 13:00-14:00 **Session III: Agriculture** 1/ Barriers to biogas development in the rural areas Michal Ćwil, Gobarto 2/ Agricultural biogas – market development trends & Adam Orzech, NaturalnaEnergia.plus 3/Biogas as a driver to reduce the carbon footprint of agriculture 📤 Kinga Flis, LipCo Foods 4/Substrate in a biogas plant: where to get it and how to manage it? Amarek Jedziniak, PhD., Eng., Biogas System 14:00-15:00 15:00-16:00 Panel discussion. Competitive, modern, sustainable - agriculture of the future. Moderated by Jolanta Kaminska, "Magazyn Biomasa" A Roman Czernicki, Galia Green Power Jacek Dach, prof., PhD., Eng., Poznań University of Life Sciences

Łukasz Karmowski, Association of Polish DistilleriesPrzemysław Krawczyk, Confederation Lewiatan

Wojciech Styburski, Agrointegracja

📤 Jerzy Próchnicki, PhD., Polish Association of Sustainable Agriculture and Food

December 12-13, 2024

DoubleTree by Hilton Hotel & Conference Centre, Warsaw, Poland

9th Biogas **Congress** Conference & Expo

16:00-17:00

Session IV: Technologies, production optimization, substrate management

1/ Tanks – a key building block for agriculture, biogas, biomethane. How to choose a durable and tailored solution

- ♣ Piotr Zając, A-Consult
- 2/ Solving ammonia problems in the fermentation process
 - ▲ Ángel Borruey, Ferro Bio
- 3/Lease of TEDOM cogeneration units reducing risks and costs of biogas plant construction
 - & Krzysztof Maciąg, Tedom Poland
- 4/ Solutions to increase the proportion of substrate in the form of manure and chicken manure in biogas and biomethane plants. Methodo know-how.
 - & Kacper Tetera, Methodo Poland
- 5/ Energy management of food waste (brown bin) in a biogas plant
 - & Klaudiusz Nowotny, Nahtec

17:00-17:20

Session V: Investment financing

- 1/ Possibilities of financing the development of biogas plants in Poland overview of available ones support programs and examples of completed investments
 - A Daria Górna, Edoradca and Michał Szczepański, Enerbio Eco

17:20-18:30

Discussion panel. Subsidies, credit, loan?

▲ Moderator: Beata Klimczak, "Biomass Magazine"

Panelists:

- 📤 Zsuzsanna Iwanicka, BOŚ Bank
- Amarcin Orłowski, Galia Green Power
- & Kamil Radziwon, Santander Bank Polska
- ▲ Artur Wronkowski, A-RES
- A Paweł Wójtowicz, Bank Gospodarstwa Krajowego

18:30

Aperitif and networking

20:30

Evening banquet

DAY II

10:00-11:15

DECEMBER 13 (FRIDAY)

Session VI: Biomethane in Poland and around the world

- 1/ Biomethane a new opening?
 - ▲ Jakub Safjański, Confederation Lewiatan
- 2/ Making biomethane affordable for buyers & profitable for developers with yield improvements
 - 📤 K. R. Raghunath, KIS Group
- 3/ Ammongas Biogas upgrading/polishing and CO₂ capture/liquefaction systems
 - Ammongas Michael D. Pedersen, Ammongas
- 4/ Biomethane in virtual gas pipelines
 - Algirdas Petreikis, Biokona
- 5/ Biogas upgrading to biomethane: technology and process profitability
 - Amaksymilian Gądek, Pure BioGas Solutions

11:15-12:15

Side event:

Biogas plant – how to trust trust community? Workshops for investors. Conducted by: Paulina Legutko-Kobus, P.h.D., Institute for Environmental Protection 11:30-14:00

Discussion panel. Biogas as a product – wide application possibilities in the economy.

Moderator Maciej Roik "Magazyn Biomasa"

Panelists:

- ♣ Rafał Bonter, Grupa Duon
- A Miłosz Krzymiński, KWE AB Energy Polska
- ▲ Sylwia Koch-Kopyszko, Green Gas for Climate
- ♣ Bartosz Safiejko, Strategy&

12:15-12:45

Coffee break

12:45-13:10

Biomethane in Ukraine – opportunities for cooperation with Poland

- 1/ Biomethane investments in Ukraine current status and future plans
- A Maksym Sysoiev, Dentons

13:10-14:00

Discussion panel. Ukrainian potential for biomethane production and export. * Moderation: Łukasz Szeląg, Polish-Ukrainian Chamber of Commerce.

Danolists:

- 📤 Adomas Audickas, MHP
- ▲ Georgii Geletukha, Ukraińskie Stowarzyszenie Bioenergii
- ▲ Jacek Piechota, Polsko-Ukraińska Izba Gospodarcza
- ▲ Sergii Savchuk, Vitagro
- A Maksym Sysoiev, Dentonos

14:00

Summary and conclusion of the 9th Biogas Congress