

CONFERENCE PROGRAMME*

DAY I

DECEMBER 14 (THURSDAY)

8:30-9:30	Guest registration, welcome coffee and networking
9:45	Opening of the 8 th Biogas Congress
9:45-10:00	Opening presentation: Dynamics of change on the Polish biogas market in 2020-2023 👤 Beata Klimczak, „Magazyn Biomasa”
10:00-11:20	Session I: Biogas in Poland and Europe – national legislative and policy frameworks 1/ Biogas and biomethane in Europe – report 2023 👤 Natalia Walczak, European Biogas Association 2/ Biomethane in Poland – strategic and investment perspective 👤 Bartosz Safiejko, Strategy& Polska 3/ Legal changes for biogas in 2023 – a new opening for biogas 👤 Maciej Szambelańczyk, WKB Wierciński, Kwieciński, Baehr 4/ First biomethane plant in Poland – case study 👤 Miłosz Krzywiński, National Centre for Research and Development
11:20-12:10	Leaders Forum – discussion panel with experts
12:10-12:30	„Magazyn Biomasa” award ceremony
12:30-12:50	Coffee break, networking
12:50-14:30	Session II: Direction towards decarbonization – biogas in the energy transformation 1/ ESG reporting and the biogas industry 👤 Delegate of Polish Confederation of Private Employers Lewiatan 2/ Biogas – gamechanger for the industry 👤 Delegate of Polish Biogas Group 3/ Production and use of biogas from sewage and industrial waste – experience from the operation of installations on a full technical scale 👤 Kraol Trojanowicz, PhD, Seen Technologie 4/ Biogas and biomethane as fuels in the era of transformation and energy independence 👤 Tomasz Kajdan, Biowatt 5/ Environmental decisions for biogas plants – regulations and practical aspects of obtaining them 👤 Paweł Karwat, Bio-Industry
14:30-15:30	Lunch
15:30-17:00	Session III: Construction and operation of biogas plants – technology and solutions increasing the efficiency of the installation (part 1) 1/ Own needs for electricity, construction and operational differences of cogeneration units – comparison of biogas and biomethane plants 👤 Krzysztof Maciąg, Tedom Poland 2/ Progress in biogas production: SUMA mixing technology, the most important advantages for biogas operators and experience in the global market 👤 Radosław Łyziński, Suma Ruhrtechnik 3/ Biomethane production in Poland – observations and concepts of best practices in industrial biomethane projects 👤 Hermann Benning, Revis Bioenergy 4/ Desulphurization of biogas using iron hydroxide 👤 Paweł Palkowski, FerroBio 5/ Prefabricated reinforced concrete tanks – durability, quality, optimization of investment costs 👤 Piotr Zajac, A-Consult

17:00-18:00

Session IV: Financing and economics of biogas investments in Poland

1/ Available investment financing mechanisms and the potential of biogas and biomethane market
👤 Katarzyna Kurbiel-Auleytner i Wojciech Lewandowski, European Bank for Reconstruction and Development

2/ Investment financing from national and EU funds
👤 Wojciech Nawrocki, Metropolis Doradztwo Gospodarcze

3/ Transaction market in the area of biogas plants - investments or sale of biogas plants in Poland
👤 Adam Kościelniak, A-RES

18:30-19:30

Aperitif and networking

20:00

Evening banquet

DAY II

DECEMBER 15 (FRIDAY)

10:00-11:10

Discussion panel with experts: How to use the experience of mature markets in building the biogas sector in Poland?

11:10-12:50

Session V: Construction and operation of biogas plants – technology and solutions increasing the efficiency of the installation (part 2)

1/ Variability of energy production in a biogas plant
👤 Marek Jedziniak, Biogas System

2/ Pioneering installation project for green transport: the largest integrated bio-LNG production facility in Germany
👤 Tomasz Bukowski, go&biogas /EnviTec Biogas Poland

3/ The influence of mixing the feedstock in fermentation chambers on the amount of biogas produced
👤 Karol Jędrzejewski, Xylem Water Solutions

4/ Personalized microelements in biogas and biomethane plants: know-how of Methodo Chemicals
👤 Magdalena Wandulska, Methodo Polska

5/ Shell – comprehensive operations
👤 Aleksandra Radwańska, Radosław Gwardecki, Shell Polska

12:50-13:10

Coffee break

13:10-14:10

Discussion panel with experts: Global market – local issue. How to talk about biogas with local communities?

14:10-15:10

Session VI: From biogas to biomethane

1/ Standardization of biogas purification technology
👤 Paweł Filanowski, biogas expert

2/ Certification of Polish biomethane for the German market
👤 Henning Dicks, agriportance GmbH

3/ The potential of biowaste from households and supermarkets in Biomethane production - case Tallinn, Estonia
👤 Jani Kangasaho, Biovoima

15:10

Ending of the 8th Biogas Congress

*The conference programme is subject to change