10th Biogas **Congress** Conference & Expo

December 16-17, 2025
DoubleTree by Hilton
Hotel & Conference Centre
Warsaw, Poland

EVENT PROGRAMME

DAY I

16 DECEMBER (TUESDAY)

08:00-09:45

09:45

Registration of participants

Opening of the 10th Biogas Congress

A Maciej Kosiński, Magazyn Biomasa

10:00-10:30

SESSION I: MARKET PULSE

Biogas in Europe - outlook 2025

Sebastian Wren, European Biogas Association

Biogas in Poland – 2025 summary

📤 Jolanta Kamińska, Magazyn Biomasa

10:30-11:30

Biogas 360. Expert panel discussion

Key trends shaping the biogas market in Poland and Europe. Regulatory changes, investment prospects and real business challenges. The discussion will show where the biogas sector can grow the fastest and what conditions must be met to utilize its potential.

- 📤 Moderation: Jolanta Kamińska, Magazyn Biomasa
- Stefan Krajewski, Minister of Agriculture and Rural Development
- ▲ Karol Rabenda, Undersecretary of State, Chancellery of the President of the Republic of Poland
- A Prof. Jacek Dach, PhD, Eng., Poznań University of Life Sciences
- ▲ Sławomir Hinc, CEO, GAZ-SYSTEM
- Amarcin Mazurek, Biomethane Development Manager, ENGIE

11:30-12:00

12:00-12:30

"Magazyn Biomasa" and "Zielona Gmina" awards

Coffee break

12:30-13:30

Municipal Forum

SESSION II: BIOGAS IN AGRICULTURE

1/ The role of biogas in sustainable food production

- A Michał Ćwil, Resja
- 2/ How the use of micro– and small-scale biogas plants increases profitability of meat and dairy production examples from selected farms
 - Adam Orzech, Naturalna.Energia plus
- 3/ Clean energy from challenging feedstock: poultry manure in biogas practice
 - & Klaudiusz Nawotny, Nahtec
- 4/ Composting digestate from biogas plants the path to a legally and economically safe fertilizer application without restrictions in agriculture
 - 📤 Jerzy Gościński, Compoplan

13:30-14:30

SESSION III: BIOGAS IN INDUSTRY

1/ Synergy between the biogas sector and the bioethanol industry – development directions and practical experience

- Adam Stępień, National Chamber of Biofuels
- A Roman Żabka, Podlaskie Gorzelnie SURWIN
- 2/ Closed loop in the sugar industry the role of biogas plant in Strzelin
 - Amaciej Dobrowolski, Südzucker Polska
- 3/ Minimising risks in biogas and biomethane: an investor's guide to intelligent due dilligence
 - & Karin Öhgren Gredegård, PhD, Ramboll
- 4/ Scaling biomethane projects in Poland: replicating our proven success in Asia
 - & K. R. Raghunath, KIS Group

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14:30-15:30

Lunch

15:30-16:30

SESSION IV: BIOGAS IN PRACTICE: TECHNOLOGIES, INNOVATIONS, FACILITY MANAGEMENT

- 1/ Modern gas engine oil and profit optimisation in CHP installations
 - Amichael Gülck, Texaco/Synergy Oil
- 2/ Biogas purification and CHP service prediction as a way to increase biogas plant availability
 - ▲ Krzysztof Maciąg, Tedom Poland
- 3/ Comprehensive heating system for fermenters practical implementation in agriculture
 - ▲ Tomasz Krupa, Heatpex
 - **≜** Łukasz Kopaczewksi, Heatpex
- 4/ Unforseen risk, real costs a systematic approach to safety in biogas plants
 - ▲ Janusz Banera, SIKA Poland
- 5/ The foundation of durability in biogas plant construction robust tanks
 - A Piotr Zając, A-Consult

16:30-17:00

Coffee break

17:00-18:00

Biogas in municipalities – local energy sources, local benefits. Panel discussion with participation of local government representatives

Biogas projects execution from municipalities prespective. Good practices, lessons learned, cooperation with local communities. The discussion will show how local conditions, including administrative procedures and institutional actions, can either accelerate the project development or slow it down.

A Moderation: Lech Bojarski, Zielona Gmina

Panelists:

- Bartosz Derech, Mayor of Rokietnica Municipality
- ▲ Sylwia Koch-Kopyszko, CEO, Green Gas for Climate Association
- Dawid Litwin, Mayor of Potęgowo Municipality
- Paweł Wyremblewski, Mayor of Kotlin Municipality

18:00-18:30

SESSION V: DIGITALISATION IN THE BIOGAS INDUSTRY

- 1/IT in biogas when the installation starts thinking for you
 - A Rafał Zbonik, Controltec
- 2/ Before inspection comes what biogas plant owners should know about NIS2 and UoKSC
 - Andrzej Piotrowski, ISSA Polska
- 3/Cybersecurity aspects of the biogas sector in the era of hybrid warfare
 - 📤 Gerard Frankowski, Poznań Supercomputing and Networking Center

18:45-20:45

20:45

Dinner and evening programme

Aperitif and networking

DAY II

17 DECEMBER (WEDNESDAY)

10:00-10:15

Opening of the second day of the Biogas Congress SESSION VI: FEEDSTOCK AND EMISSIONS

10:15-11:00

- 1/ Biogas plant certification challenges in documentation and GHG emission calculation
 - Amarcin Sikora, REX Solutions Polska
 - & Ewa Piekarska, Quality Cert
- 2/ Biomethane certification according to KZR INiG standards
 - 📤 Delfina Rogowska, PhD., Oil and Gas Institute National Research Institute
- 3/ How to reduce the carbon footprint in the construction of a biogas/biomethane plant?
 - Artur Golda, PhD, Heidelber Materials Prefabrykacja



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11:00-12:00

SESSION VII: FROM BIOGAS TO BIOMETHANE

- 1/ Construction of a biomethane plant up to 1 MW assumptions and business model
 - A Paweł Filanowski, PhD,, Bioan
- 2/ Virtual gas pipelines in biomethane production plants
 - Algirdas Petreikis, UAB Biokona
- 3/ Danish case study: biogas upgrading using amines
 - ♣ Oleksandra Gumeniuk, Ammongas
- 4/ Shell Biogas a European leader in biomethane production from organic waste
 - ▲ Dariusz Kukowka, Shell Poland Biogas

12:00-12:15

Funding opportunities for biogas and biomethane

Wojciech Nawrocki, Metropolis Doradztwo Gospodarcze

12:15-13:00

From grants to capital market financing. Expert panel discussion

A discussion devoted to the possibilities of financing biogas investments from various sources – public funds and EU programs, bank support and financial instruments, as well as private capital and partnership models.

A Moderation: Maciej Roik, Magazyn Biomasa

Panelists:

- A Wojciech Szopiński, Legal Counsel, CMS Law Firm
- A Magdalena Wachnicka-Witzke, Director of Credit Programs, BOŚ Bank
- ♣ Paweł Wójtowicz, Director of Regional Project Financing Office, Bank Gospodarstwa Krajowego
- A Paweł Paraszewski, Transaction Manager, PKO BP

13:00-13:30

Coffee break

13:30-14:15

SESSION VIII: SUSTAINABLE BIOGAS - PRACTICAL ASPECTS

- 1/ Closing the loop opening the future: the role of biogas in sustainable development of Goodvalley
 - ▲ Anita Bednarek, Goodvalley
- 2/ A second chance for expired food: clean pulp as fuel for biogas
 - ▲ Marcin Lis, Mavitec Green Energy B.V.
- 3/ Beginnings and development of biomethane production in Italy
 - Andrea Sgorbini, Bioenerys Agri

14:15-15:00

Not energy only. The role of biogas in building energy security and the competitiveness of the economy. Expert panel discussion

A Moderation: Daria Lisiecka, Magazyn Biomasa

Panelists:

- ▲ Jakub Safjański, Director of the Energy and Circular Economy Department, Lewiatan Confederation
- A Maksym Sysoiev, Partner, Dentons
- Agata Romanowska, Senior Project Manager, Lower Silesian Institute for Energy Studies
- ♣ Paweł Wołoszyński, CEO, Environmental Protection Technology Foundation Summary of the Biogas Congress presentations of the results of the Industry Barometer

15:00-15:15 **15:15**

Closing of the 10th Biogas Congress