11th Biogas **Congress**
Conference & Expo

strefa zielona gmina

EVENT PROGRAMME*

14 DECEMBER

09:45-10:00 **Opening of the 11th Biogas Congress**
Maciej Kosiński, Magazyn Biomasa

10:00-10:15 **Opening Address:**
Biogas in Poland A.D. 2026 – Current status and development prospects
Jolanta Kamińska, Magazyn Biomasa

10:15-11:15 **SESSION I: POLICY, SUPPORT MECHANISMS AND REGULATIONS**

1/ Biogas industry beyond 2030
Simona Amerio, Ferrero (ENG)

2/ Current trends and challenges in the global biogas industry
Charlotte Morton, World Biogas Association (ENG)

3/ Biogas and biomethane in Poland's energy policy
Expert presentation

11:15-12:00 **Panel discussion: Biogas – between regulations and the market**
Moderator: Maciej Roik, Magazyn Biomasa

12:00-12:20 Magazyn Biomasa Awards Ceremony

12:20-12:50 Coffee break

12:50-13:30 **SESSION II: BIOGAS FOR SAFE AGRICULTURE AND ENERGY**

1/ Feedstock supply security – what should agricultural biogas plants be fed today and in 10 years' time?
Prof. Jacek Dach, PhD, DSc, Eng., Poznań University of Life Sciences

2/ Energy security – biogas as a stabiliser of the energy system
Expert presentation

SIDE EVENT: LOCAL MUNICIPALITIES AREA

13:00-14:30 **SESSION I: MUNICIPAL BIOGAS – DIFFERENT APPROACHES, SHARED BENEFITS**

1/ Analysis: How many municipal biogas plants should be operating in Poland?
Andrzej Sobolak, Biorecycling Association

2/ RCCO Resort Leszno: 16 years of benefits – experience from operating a biowaste biogas plant in Trzebania
Sebastian Howański, RCGO Resort

11th Biogas **Congress**
Conference & Expo

strefa zielona gmina

13:30-14:30 **SESSION III: BIOGAS IN PRACTICE – OPERATION, MODERNISATION AND OPTIMISATION**

1/ A biogas plant is just the beginning. How can we unlock the energy potential of existing installations?
Sebastian Gola, TEDOM Poland

2/ From operation to optimisation – how to increase the efficiency and profitability of an existing biogas plant
Representative of Bioenerys Bioenerys

3/ Selecting the optimal cogeneration unit based on the type of biogas or biomethane installation
Krzysztof Maciąg, Gentec Kogeneracja

14:30-15:30 Lunch

15:30-16:30 **SESSION IV: BIOGAS PLANTS OUTSIDE THE SUPPORT SCHEME – POLISH CHALLENGES AND GERMAN EXPERIENCE**

The future of biogas in Germany – energy security, profitability and sustainable development
Manuel Maciejczyk, Fachverband Biogas e.V. (ENG)

Panel discussion: 15 years and what comes next? Polish challenges, German experience
Moderator: Jolanta Kamińska, Magazyn Biomasa

16:30-17:15 **SESSION V: FEEDSTOCK IN FOCUS**

1/ Micro-biogas plants – a solution to limited or costly access to local feedstock
Adam Orzech, NATURALNA ENERGIA.plus

2/ From biology to profit: the benefits of using METHODO additives in the daily operation of biogas and biomethane plants
Kacper Tetera, Methodo Polska

3/ Case study: MPWiK Łask – a biogas plant at a wastewater treatment facility: a project delivering tangible benefits to the water and wastewater sector
Mariusz Sowiński, MPWiK Łask

4/ Landfill gas – is it still economically viable?
Presentation by a landfill operator/partner?

5/ From biogas to biomethane – can or should a municipal facility produce biomethane?
Piotr Szewczyk, ZUOK Orli Staw

6/ Financing opportunities for municipal biogas investments
Wojciech Nawrocki, Metropolis Doradztwo Gospodarcze

14:30-15:30 Lunch

15:30-16:30 **SESSION II: MUNICIPAL BIOGAS – CLEAN ENERGY FOR MUNICIPALITIES**

1/ Waste management or a path to energy self-sufficiency – what should be the main driver behind investments in biogas plants at wastewater treatment facilities?
Adam Orzech, NATURALNA ENERGIA.plus

2/ A municipal biogas plant as part of an energy cooperative
Julia Ługowska, Inicjatywa Społeczna Energetyka

3/ How to engage local residents in biogas investments?
Expert presentation

16:30 **Closing of the accompanying event: Local Municipalities Area**

3/ Sorghum and catch crops in biogas plants – potential, efficiency and practical applications
D.Sc. Eng., Alina Kowalczyk-Jusko, University of Life Sciences in Lublin

4/ Biogas plant based on poultry litter as the main energy substrate – a case study
Klaudiusz Nowotny, Nahtec

17:15-18:15 **SESSION VI: FINANCING AND ECONOMICS OF BIOGAS PROJECTS**

17:00-17:15 1/ Biomethane – is the project ready for financing and insurance?
Miłosz Ośmiński, Aon Polska

17:15-17:30 2/ Financing biogas and biomethane projects
Wojciech Nawrocki, Metropolis Doradztwo Gospodarcze

Panel discussion: When does biogas pay off? The economics of operating biogas plants
Moderator: Beata Klimczak, Magazyn Biomasa

18:00-18:15 Summary of Day 1 of the Biogas Congress

18:20-20:00 Aperitif and networking

20:00-24:00 Dinner

11th Biogas **Congress**
Conference & Expo

15 DECEMBER

10:00-10:15 **Opening of Day 2 of the 11th Biogas Congress**

10:15-11:15 **SESSION VII: BIOMETHANE IN PRACTICE**

10:15-10:30 From farm to grid: how is an agricultural biomethane plant developed?
Krzysztof Janiszewski, Agro-Biogas

10:30-11:15 **Panel discussion: A biomethane plant from the ground up – the perspective of the investor, technology supplier, grid operator and local authorities**
Moderator: Daria Lisiecka, Magazyn Biomasa

11:15-11:45 Coffee break

11:45-12:30 **SESSION VIII: BIOMETHANE – HOW TO BUILD A MARKET IN POLAND?**

1/ The Biomethane Mechanism – a new tool of the European Commission
Mikołaj Jasiak, Maciej Ciszewski, European Commission (TBC)

2/ From project development to financing – how is a biomethane investment brought to life?
Paweł Filanowski, Bioan

3/ Defining risks in KZR certification
dr Delfina Rogowska, KZR INiG

12:30-13:00 **Award ceremony for the winners of the „Young Biogas Professionals" competition**

13:00-13:45 **SESSION IX: BIOGAS OF THE FUTURE – RESEARCH AND INNOVATION**

1/ Integration of biogas with other renewable energy technologies in agriculture: demonstrations and replication potential within the Value4Farm project
Dr Agata Witorożec-Piechnik, Institute of Soil Science and Plant Cultivation – State Research Institute

2/ The digital biogas plant – AI, automation, substrate feedstock management and gas production
Expert presentation

3/ New products and additional revenue streams for biogas plants
Expert presentation

13:45-14:30 **Panel discussion: Where science meets business. How can we jointly develop the biogas market?**
Moderator: Anna Gorsser, D.Sc. Eng.,
Częstochowa University of Technology

14:30-14:45 **Summary of the 11th Biogas Congress and closing remarks**