



ENERGAS

2024 January 24th – 26th

VIII Technical and Scientific Conference ENERGAS 2024

„High-pressure gas pipelines - new technologies, specialist works, services and equipment of the gas network infrastructure”

Kocierz Hotel & SPA ul. Beskidzka 206 Targanice, 34-120 Andrychów

Agenda

Day 1 (January 24, 2024)

14:30 Registration of participants (hotel night begins at 3 p.m.)

15:45 Start of Energas 2024 Conference

I. Directions of development of the gas market in Poland

16:00-16:25 The Gas Chamber on the path to decarbonization in 2023, IGG

16:25-16:50 Experience of the Distribution System Operator in the use of the polyethylene gas network, PSG

16:50-17:15 Potential areas for the use of Coriolis flow meters in the gas industry, ORLEN

17:15-17:30 *Coffee break*

17:30-17:55 Gas detection as a component of the ESD system at LNG gas regasification stations, GASCONTROL POLSKA

17:55-18:20 Development of LNG regasification stations in the context of large LNG, PSG

18:20-18:45 Energy storage in Carnot batteries, POLITECHNIKA ŚLĄSKA

18:45-19:10 RePower European Union - Power to Methane, FIORENTINI POLSKA

19:20 *Dinner*



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Day 2 (January 25, 2024)

9:55 Start of the 2nd day of Energas 2024 Conference

II. Modern technologies in gas industry

- 10:00-10:25 Identification and location of gas infrastructure defects
using the phenomenon of acoustic emission, PSG
- 10:25-10:50 Construction of modular gas compression installations based on the
example of the Gas Compressor Station in Kędzierzyn Koźle,
GASCONTROL POLSKA
- 10:50-11:15 Equipment health management, SOLAR TURBINES
- 11:15-11:40 Smart Field - digitalization of exploration and mining activities, ORLEN
- 11:40-11:55 *Coffee break*
- 11:55-12:20 Revolutionising methane management, PICARRO
- 12:20-12:45 Fittings for transmitting gas with an admixture of hydrogen, ARMAPOL
- 12:45-13:10 Advanced flow control functions in the dimension of functional safety -
AUMA in the Oil & Gas industry
- 13:10-13:35 Comprehensive deliveries of pipeline systems - development of
METKOM
- 13:35-15:30 *Lunch break*
- 15:30-15:55 Filtan - your reliable partner for natural gas filtration, FILTAN
- 15:55-16:20 Offer for the gas industry from Giuliani Anello. Technical documentation
management system, DB INSTALACJE

III. Operation and protection of gas pipelines

- 16:20-16:45 Retrowrap technology - innovative protection of steel surfaces in high
humidity conditions, ANTICOR



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16:45-17:10 Removal of leaks on medium pressure gas networks, GASCONTROL POLSKA

18:00 *Dinner*

Day 3 (January 26, 2024)

9:55 Start of the 3rd day of Energas 2024 Conference

IV. Innovations in the gas industry

10:00-10:25 Multifuel – innovative multi-fuel technology for powering gas engines with hydrogen, natural gas and other gaseous hydrocarbons, ORLEN

10:25-10:50 Complex state of stress in a gas transmission pipeline, POLITECHNIKA ŚLĄSKA

10:50-11:15 Estimation of accounting uncertainty of measurement systems, ORLEN

11:15-11:30 End of the conference

11:45 *Lunch*

Patronat Honorowy:



Partner Główny:



Partner wspierający:



Współorganizator:



Patronaty medialne:



Partner: PGNiG Obrót Detaliczny