



VIII CONFERENCE
„Thermal Treatment of Municipal Waste
- technologies, investment projects, financing options”

25-26 February 2016, Bydgoszcz
(City Hotel, ul. 3 Maja 6, 85-950 Bydgoszcz)

Conference Programme*

24.02.2016

18.00-20.00 Possible registration at the Conference Office

Day 1 - 25.02.2016

9.00 Registration at the Conference Office

10.00-10.10 Official opening; presentation of the Conference programme and objectives

- Dorota Kubek, Mariusz Marchwiak, „Nowa Energia” Publishing House

- Anna Mackiewicz, Zastępca Prezydenta Bydgoszczy

Conference Moderator: Dr. Eng. Grzegorz Wielgoński, professor at the Łódź University of Technology, Faculty of Process and Environmental Engineering

10.10-12.00 PANEL 1

- **Green energy from waste – support to electricity generation from RES** - Piotr Czopek, Chief Specialist, Renewable Energy Department, Ministry of Energy

- **Municipal waste incineration plants - the 2020 perspective** - Dr. Eng. Grzegorz Wielgoński, professor at the Łódź University of Technology; Olga Namiecińska, Łódź University of Technology, Faculty of Process and Environmental Engineering,

- **Improved technology for waste incineration plants** - Paweł Helbrecht, Mitsubishi Hitachi Power Systems Europe GmbH

- **Circular economy - challenges in waste to energy** - Philippe Lanoizelee, Commercial and Marketing Director of Veolia Group in Poland. Referat w zastępstwie wygłosił Norbert Skibiński, dyrektor projektów przemysłowych

12.00-12.30 Break: talks and exchange of experience

12.30-14.00 PANEL 2

- **The final stage of the Waste Thermal Treatment Plant construction in Kraków - key facts about the project implementation** - Jakub Bator, Vice-President of the Board, Development Director, Krakowski Holding Komunalny S.A., Kraków

- **Modern Municipal Waste Thermal Treatment Plants - the projects in Budapest and Kraków** - Rafał Psik, Key Account Director, Doosan Lentjes GmbH

- **Experience in the implementation of waste incineration projects financed under the 2007-2013 Operational Programme Infrastructure and the Environment, and future project support by the National Fund for Environmental Protection and Water Management** - Robert Markiewicz, Deputy Director, Soil Protection Department, National Fund for Environmental Protection and Water Management. Referat w zastępstwie wygłosił Konrad Miłoszewski, Główny Specjalista

- **Risk analysis for the project of the heat source using refuse derived fuel within the efficient heating system**

- Artur Gradziński, Design Team Manager, S2 Installations Department, Energoprojekt - Katowice S.A.

- **Operation and Maintenance (O&M) services of waste to energy (WtE) plants as exemplified by Allington and Lakeside projects in United Kingdom** - Stanisław Borawski, Sales Director, Fortum Power and Heat Polska Sp. z o.o.

14.00-15.00 Lunch

15.00-16.20 PANEL 3

- **Key information on the construction and start-up of the Municipal Waste Treatment Plant in Białystok** - Alina Pisiecka, Vice-President of the Board, Measure Authorising Officer, Przedsiębiorstwo Usługowo-Handlowo-Produkcyjne „LECH” Sp. z o.o.

- **Waste Thermal Treatment Plants - investment project security at the construction and operation stages** - Hanna Rudolf, Deputy Director, Warsaw Office; Mateusz Bartoszcze, Deputy Director, Kraków Office; Legal Adviser; EIB SA

- **The conditioned dry sorption process for FGT downstream waste incinerators** - Paweł Żumirski, Sales Director, LUHR FILTER Polska Sp. z o.o.

16.20-16.35 Break: talks and exchange of experience

16.35-17.45 PANEL 4

- **State of progress of the Municipal Waste Thermal Treatment Plant construction in Szczecin** - Tomasz Lachowicz, President of the Board, Zakład Unieszkodliwiania Odpadów Sp. z o.o. [Waste Treatment Plant] in Szczecin

- **Waste Incinerator, key gas measuring points** - Dariusz Janasz, Chief Specialist for Marketing and Sales, ABB Sp. z o.o.

- **State of progress of the Waste Thermal Treatment Plant construction in Gdańsk** - Wojciech Głuszczyk, President of the Board and CEO, Zakład Utylizacyjny Sp. z o.o.

- **Advancement of the construction of the municipal waste thermal treatment plant in Oświęcim** - Antoni Majcherczyk, President of the Board, Miejsko-Przemysłowa Oczyszczalnia Ścieków Sp. z o.o. [Municipal and Industrial Wastewater Treatment Plant] in Oświęcim

17.45-18.00 Break: talks and exchange of experience

18.00-19.00 DISCUSSION PANEL 5

Discussion Moderator: *Dr. Eng. Grzegorz Wielgosiński, professor at the Łódź University of Technology, Faculty of Process and Environmental Engineering*

The discussion participants will include (in alphabetical order):

- *Jakub Bator, Member of the Board, Krakowski Holding Komunalny SA, Kraków*
- *Piotr Czopek, Chief Specialist, Renewable Energy Department, Ministry of Energy*
- *Andrzej Drewniak, Measure Authorising Officer, Miejski Zakład Gospodarki Odpadami Komunalnymi Sp. z o.o. [Municipal Waste Management Company] in Konin*
- *Wojciech Głuszczyk, President of the Board and CEO, Zakład Utylizacyjny Sp. z o.o.*
- *Tomasz Gulczewski, Director, Municipal Waste Thermal Treatment Plant, Międzygminny Kompleks Unieszkodliwiania Odpadów Komunalnych ProNatura Sp. z o.o. [Intermunicipal Waste Treatment Facility ProNatura Sp. z o.o.]*
- *Tomasz Lachowicz, President of the Board, Zakład Unieszkodliwiania Odpadów Sp. z o.o. [Waste Treatment Plant] in Szczecin*
- *Antoni Majcherczyk, President of the Board, Miejsko-Przemysłowa Oczyszczalnia Ścieków Sp. z o.o. [Municipal and Industrial Wastewater Treatment Plant] in Oświęcim*
- *Bożena Przewoźna, Director, Municipal Utilities and Housing Administration, Poznań Municipal Office*
- *Michał Stefanowicz, President of the Board, Przedsiębiorstwo Usługowo-Handlowo-Produkcyjne „LECH” Sp. z o.o.*

20.00-01.00 Gala dinner and business meeting

Day 2 - 26.02.2016

7.00-8.30 Breakfast at the hotel / checkout from the hotel (the hotel may keep the baggage for you)

9.00-10.50 PANEL 6

- **Problems in the operation of waste incineration plants** - *Dr. Eng. Grzegorz Wielgosiński, professor at the Łódź University of Technology, Faculty of Process and Environmental Engineering*
- **Konin incineration plant: the progress of the investment process** - *Elżbieta Streker-Dembińska, Kierownik Jednostki Realizującej Projekt, Miejski Zakład Gospodarki Odpadami Komunalnymi Sp. z o.o. [Municipal Waste Management Company] in Konin*
- **State of progress of the Municipal Waste Thermal Treatment Plant construction in Poznań in the PPP formula**
- *Bożena Przewoźna, Director, Municipal Utilities and Housing Administration, Poznań Municipal Office*
- **Municipal Waste Treatment Plant in Białystok** - *Karol Bajer, sales representative Poland, Keppel Seghers Belgium NV*
- **COPENHILL waste-to-energy plant – project presentation** - *Andrzej Ziolo, senior project manager and business developer waste to energy, Ramboll Polska Sp. z o.o.*

10.50-11.05 Break: talks and exchange of experience

11.05-12.35 PANEL 7

- **Furnace chamber monitoring and waste landfill monitoring with the use of IR cameras** - *Paweł Tenerowicz, Technical and Sales Representative, OMC ENVAG Sp. z o.o.*
- **Alternative fuel market - expected legislative changes permitting the production and use of fuel from waste**
- *Dr. Eng. Sławomir Stelmach, Director, Technology Research Centre, the Institute for Chemical Processing of Coal*
- **Sewage sludge - a product not only for energy generation** - *Dorota Jakuta, President of the Board, Izba Gospodarcza Wodociągi Polskie ["Polish Waterworks" Chamber of Commerce]*
- **Calcareous sorbents and their post-processing products used in thermal treatment of municipal waste** - *Łukasz Kosturkiewicz, Technical Adviser, TRZUSKAWICA SA*
- **Waste as fuel for heat generation in the Intermunicipal Waste Treatment Facility ProNatura Sp. z o.o.** - *Tomasz Gulczewski, Director, Municipal Waste Thermal Treatment Plant, Intermunicipal Waste Treatment Facility ProNatura Sp. z o.o.*

Summary of the Conference content

12.35-12.45 Break

12.45-15.00 Technical visit to the Municipal Waste Thermal Treatment Plant in Bydgoszcz (travel by bus; entry in two groups: group 1 – at 13.00; group 2 – at 14.00) / Lunch at the hotel

* The Programme may still be modified by the Organiser

Patronat Honorowy:



Sponsor:



Partnerzy:



Partner Merytoryczny:



Organizator:



www.nowa-energia.com.pl