



XI CONFERENCE
**„Thermal Treatment of Municipal Waste -
technologies, investment projects, financing options”**
20-22 February 2019 – Szczecin

Framework programme*

Day 1- 20.02.2019

9.00-13.00 Installation of exhibition stands
11.00-14.00 Registration at the Conference office
13.00-14.00 Lunch

14.00 Official opening; presentation of the Conference programme and objectives

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

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

14.15-15.45 PANEL 1

15.45-16.15 Break: talks and exchange of experience

16.15-17.45 PANEL 2

17.45-18.00 Break: talks and exchange of experience

18.00-19.00 PANEL 3

20.00-01.00 Gala dinner and dancing party

Day 2 - 21.02.2019

7.00-9.30 Breakfast

10.00-11.30 DISCUSSION PANEL 4

New regulations impacting the operation of waste thermal treatment plants - *Agnieszka Skorupińska, Counsel, Head of Environmental Law Practice, CMS Law Office (40 min)*

Discussion Moderator: *Agnieszka Skorupińska, Counsel, Head of Environmental Law Practice, CMS Law Office*

Participation in the discussion has been confirmed by the following guests (in the alphabetical order):

- *Szymon Cegielski, Contract Manager, Municipal Waste Thermal Treatment Plant, Poznań, SUEZ Zielona Energia sp. z o.o.*
- *Andrzej Drewniak, Chairman, Stowarzyszenie Producentów Energii z Odpadów [Waste-to-Energy Producers Association]*
- *Jarosław Kołodziejczyk, Technical Support Manager, Krakowski Holding Komunalny SA [Kraków Municipal Holding]*
- *Katarzyna Kruszka-Pytlik, Manager, Waste Management Unit, Municipal Property Management Division, Poznań city*
- *Tomasz Lachowicz, President of the Board, Zakład Unieszkodliwiania Odpadów Sp. z o.o. [Waste Treatment Plant]*
- *Dr Eng. Aleksander Sobolewski, Director, the Institute for Chemical Processing of Coal*
- *Elżbieta Streker-Dembińska, Technical Director, Miejski Zakład Gospodarki Odpadami Komunalnymi Sp. z o.o. [Municipal Waste Treatment Plant] in Konin*
- *Dr. Eng. Grzegorz Wielgosiński, professor at the Łódź University of Technology, Faculty of Process and Environmental Engineering*

Discussion topics:

- challenges relating to the amendment of the Act on Waste;
- changes in the rules of waste import to Poland;
- management of combustion waste as by-product, in view of new regulations.

11.30-12.00 Break: talks and exchange of experience

12.00-13.30 PANEL 5

13.30-14.30 Lunch

14.30-16.00 PANEL 6

16.00-16.30 Break: talks and exchange of experience

16.30-18.00 PANEL 7

Discussion/Summary of the Conference
18.00 Disassembly of the exhibition stands
19.00-23.00 Social dinner

Day 3 - 22.02.2019

7.00-8.30 Breakfast at the hotel/ checkout from the hotel

9:00 – 12:00 Departure for a technical visit: *travel by bus (details of the visit will be given at the Conference, during the registration for the trip)*

about 12:00 Lunch at the hotel

** The programme may be modified by the Organiser*

Confirmed presentations:

- **Incineration plants' role in a closed-circuit economy** - Dr. Eng. Grzegorz Wielgosiński, professor at the Łódź University of Technology, Faculty of Process and Environmental Engineering (30 min)
- **Obstacles to the use waste for energy generation in Poland** - Andrzej Drewniak, Chairman, Stowarzyszenie Producentów Energii z Odpadów [Waste-to-Energy Producers Association] (20 min)
- **Waste gasification technology used at the waste gasification plant in Nowy Dwór : design vs. practice** Lucyna Perlicka, President of the Board, Zakład Zagospodarowania Odpadów Nowy Dwór Sp. z o.o. [Waste Processing Plant] (20 min)
- **RDF current market potential and directions of use** - Dr Eng. Aleksander Sobolewski, Director, the Institute for Chemical Processing of Coal (20 min)
- **Heat and power generation from local waste: how to introduce RDF to municipal heat plants**
- **2 examples, experience and technologies by DALKIA Wastenergy (Tiru)** - Andrzej Bednarz, Project Director Poland, Barthelemy Fourment; International Project Director, Dalkia Wastenergy (20 min)
- **PPP as a model of Local Government and Private Partners cooperation allowing to plan market rates for waste management** - Szymon Cegielski, Contract Manager, ITPOK Poznań, SUEZ Zielona Energia sp. z o.o. (20 min)
- **Optimal operation of the municipal waste treatment plant in Białystok** - Emilian Sańko-Sawczenko, Operations Division Manager, municipal waste treatment plant in Białystok, Przedsiębiorstwo Usługowo-Handlowo-Produkcyjne "LECH" Sp. z o.o. (20 min)
- **Municipal waste small-scale incineration plants: review of available technologies** - Dr. Eng. Grzegorz Wielgosiński, professor at the Łódź University of Technology, Faculty of Process and Environmental Engineering (30 min)
- **Modernization and further development directions of existing waste incineration plants, based on experience** - Sylwester Krzyżanowski, Operations Manager, Municipal Waste Thermal Treatment Plant, Intermunicipal Waste Treatment Facility ProNatura Sp. z o.o (20 min)
- **EPK experience in designing municipal waste thermal treatment installations** - Rafał Browarski, Heat Unit Manager; Studies, Design and Implementation Department, ENERGOPROJEKT - KATOWICE S.A. (15 min)
- **First year of operation of the incineration plant in Szczecin** - Tomasz Lachowicz, President of the Board, Zakład Unieszkodliwiania Odpadów Sp. z o.o. [Waste Treatment Plant] (20 min)
- **RAFAKO S.A.'s participation in the municipal waste thermal treatment plant in Szczecin** - Dr Eng. Jerzy Mirosław, Chief Designer, Waste Thermal Processing Installations Department, RAFAKO S.A. (20 min)
- **Automatic online system for boiler cleaning at incineration plants** - Dipl. Ing. Mirek Spicar, Representative of Explosion Power GmbH for East-European Countries (15 min)
- **Start-up stage experiences concerning municipal waste thermal treatment plants** - Agata Fornalczyk, Senior Specialist for Environmental Protection; Janusz Naumienko, Deputy Director for RES, Termall Sp. z o.o. Rozruch Moc Ekologia (15 min)
- **Integrated Permit decision update in connection with the Act of 20 July 2018 amending the Act on Waste and certain other acts – based on the example of the Waste Thermal Treatment Plant in Kraków** - Jarosław Kołodziejczyk, Technical Support Manager, Krakowski Holding Komunalny SA [Kraków Municipal Holding] (20 min)
- **Products and technologies dedicated for municipal waste thermal treatment plants (flue gas monitoring, IR cameras, boiler leakage detection systems)** - Krzysztof Filipowski, MSc, Development Director, Procurement Specialist, PENTOL-ENVIRO POLSKA Sp. z o.o. (15 min)
- **SO3 injection into boilers as a method of preventing chloride-caused corrosion in municipal waste thermal treatment plants** - Dr Eng. Maciej Jakubiak, Development and Sales Specialist, PENTOL-ENVIRO POLSKA Sp. z o.o. (15 min)
- **Optimisation of operating costs of the Konin waste incineration plant** - Elżbieta Streker-Dembińska, Technical Director, Miejski Zakład Gospodarki Odpadami Komunalnymi Sp. z o.o. [Municipal Waste Treatment Plant] in Konin (20 min)
- **Mercem300Z: continuous measurement of mercury content** - Krzysztof Ziółkowski, Sales Engineer, Process Automation Systems, SICK Sp. z o.o. (15 min)
- **Continuous monitoring of air pollutants, in accordance with BAT draft conclusions** - Marek Grzesiuk, Department Manager, Process and Environmental Measurements, OMC Envag Sp. z o.o. (15 min)
- **Local governments' role in managing waste stream flows to thermal treatment plants, in the context of planned legislative changes, in particular the amendment of the Act on maintaining cleanliness and order in municipalities** - Katarzyna Kruszka-Pytlik, Manager, Waste Management Unit, Municipal Property Management Division, Poznań city (20 min)



More details at:
<https://konferencje.nowa-energia.com.pl/tpok/2019/>