

Seminar "Operation of Municipal Waste Thermal Treatment Plants: experience sharing"

15-16 June 2016, Warsaw

(Best Western Hotel Felix, ul. Omulewska 24)

Programme

Day 1 - 15 June

10:00-11:00 Registration of the participants and a welcome coffee session **11:00 Official opening of the Seminar**

- Dorota Kubek, Mariusz Marchwiak, "Nowa Energia" Publishing House"

- Janusz Malczewski, Director, Waste Treatment Plant 2, Miejskie Przedsiębiorstwo Oczyszczania w m. st. Warszawie Sp. z o.o. [Municipal Waste Disposal Company, Warsaw]

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

11:10-12:30 Panel 1

 Warsaw Municipal Waste Thermal Treatment Plant extension plans - Piotr Karczewski, Director JRP, Waste Treatment Plant 2, Municipal Waste Disposal Company, Warsaw (20 min)
Operation of municipal waste thermal treatment plants - key issues - Dr. Eng. Grzegorz Wielgosiński, professor at the Łódź University of Technology, Faculty of Process and Environmental Engineering (40 min)

- Experience in the role of technical advisor to the Municipal Waste Treatment Plant in Białystok - the preparatory stage before the start-up - Sebastian Maziarz, Chief Specialist for Investment Advice and Supervision, Zakłady Pomiarowo-Badawcze Energetyki ENERGOPOMIAR Sp. z o.o. [Testing and Research Centre for the Power Sector] (20 min)

12:30-13:00 Coffee break and exchange of experience

13:00-14:30 Panel 2 - Experiences related to start-up of municipal waste thermal treatment plants

- **Experience from the start-up of the plant in Konin** - Elżbieta Streker-Dembińska, Director, Municipal Waste Treatment Plant in Konin, Miejski Zakład Gospodarki Odpadami Komunalnymi Sp. z o.o. [Municipal Waste Management Company (20 min)

- **Experience from the start-up of the plant in Kraków** - *dr Tadeusz Żaba, dyrektor ZTPO ds. rozruchu, Krakowski Holding Komunalny SA w Krakowie (20 min)*

- **Experience from the start-up of the plant in Białystok** - Marek Buzon, Head of the Maintenance Department, Municipal Waste Treatment Plant in Białystok (20 min)

- **Experience from the start-up of the plant in Bydgoszcz** - *Tomasz Gulczewski, dyrektor ZTPOK, Międzygminny Kompleks Unieszkodliwiania Odpadów ProNatura Sp. z o.o. (20 min)*

14:30-15:30 Lunch

15:30-17:00 Panel 3 - Plant operation issues

- **Innovative solutions to create maximized revenues from WtE residues** - *dr Ronald Weippert, LabGeodur - Grupa CNIM (15 min)*

 Legal and technical conditions of the use of slag from municipal waste incineration plants in Poland - Daniel Masłowski, Head of Environmental Protection and Project Implementation Department; Przedsiębiorstwo Produkcyjno-Usługowe EKO-ZEC, Veolia Group, Poland (20 min)
Heat and power generation in medium size SRF fired CHP Plants - Maciej Zieliński, sales

manager, Valmet Technologies (15 min)

 Handling of hazardous waste in municipal waste incineration plants - Dr. Eng. Barbara Kozłowska, Faculty of Process and Environmental Engineering, Łódź University of Technology (20 min)
How to manage the environmental impact of the companies: the experience of ECOL STUDIO S.p.A. - Claudio Fornari, ECOL STUDIO S.p.A. (15 min)

17:00-17:30 Coffee break: talks and exchange of experience

17.30-19.00 Panel 4 - Plant maintenance - overhaul services for waste incineration plants - State-of-the-art services to Waste-to-Energy installations - how to select and develop

model solutions - Christian Riber, Business Development Manager WTE, Ramboll Polska Sp. z o.o. (15 min)

- Support services to plant operation and overhaul - review of services dedicated to waste thermal treatment plants - Andrzej Jarzębiński, Service Sales Specialist, Ecol Sp. z o.o. (15 min)

- Beroa MM: a system of piping protection with high-quality SiC plates - Paweł Noakowski, Sales and Marketing Director, Rainer Weiss, Business Unit Manager Energy, BEROA Deutschland GmbH (15 min)

- Assessment of new environmental legal risks in the investment process in connection with the upcoming changes to the regulations on the environmental impact assessment - Aneta Pacek-Łopalewska, legal advisor, leading environmental law expert, Rzeczpospolita Ranking 2016, Joanna Daniłowicz, legal advisor, the expert in assessing legal risks (30 min)

19.00-23.00 Dinner and business meetings

Day 2 - 16 June

7.00-8.45 Breakfast at the hotel

9.00-10.45 Panel 5 - Plant operation issues

- **Thermal waste treatment plants: efficient operating in ten commandments** - *Barthélémy Fourment, Andrzej Bednarz, TIRU SA (15 min)*

- **Problems with the use of slag and bottom ash from the MPO municipal waste thermal treatment plant in Warsaw -** *dr Izabela Sztamberek-Sochan, Waste Treatment Plant 2, Municipal Waste Disposal Company, Warsaw (20 min)*

- Environmental protection aspects at the MPO municipal waste thermal treatment plant in Warsaw - Martyna Lenard, Waste Treatment Plant 2, Municipal Waste Disposal Company, Warsaw (20 min)

- Management of thermal energy at the MPO municipal waste thermal treatment plant in Warsaw - Jerzy Kuczyński, Waste Treatment Plant 2, Municipal Waste Disposal Company, Warsaw (20 min)

- **Problems related to the operation of the flue gas cleaning installation at the MPO municipal waste thermal treatment plant in Warsaw** - *Sławomir Cięciara, Waste Treatment Plant 2, Municipal Waste Disposal Company, Warsaw (20 min)*

Podsumowanie merytoryczne Seminarium

11:00-14:00 Technical visit to the Municipal Waste Treatment Plant in Warsaw

14.15 Lunch at the hotel *Presentations to be confirmed

Współpraca:

Stowarzyszenie Producentów Energii z Odpadów Partner merytoryczny:









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