

„Sustainable Energy Management” – Hungarian National Conference in Miskolc-Lillafüred between 29-30 August 2011

For the national dissemination of the Sustainable NOW project Municipality of Miskolc has organised the „Sustainable Energy Management” Hungarian National Conference in the Hunguest Hotel Palota, Miskolc-Lillafüred between 29-30 August.

All the biggest Hungarian cities (the 23 cities with county rights) and their energy companies were invited for the national dissemination conference of the Sustainable NOW project. Also the local, regional and national stakeholders, NGO’s, ESCO’s and other interested companies could attend.

On the first day the energy situation (past, present and future) of Hungary was presented by researchers, experts of ministries, national authorities and organisations. The Sustainable NOW project and the Covenant of Mayors were introduced by the Climate Alliance representatives and also City of Miskolc about the activities during the three years of the project. At the end of the day two site visits (a biogas boiler house and a heat pump) were arranged for the participants.

First day



Climate Alliance project manager, Lucie Blondel presents the Covenant of Mayors

Site visits



Participants in the boiler house of the Miskolc Heat Servicing Ltd. (MIHŐ Kft.) on Futó street, Miskolc, where the biogas boiler was installed



Participants visiting the heat pump in the Cave bath, Miskolc-Tapolca

On the second day several local energy efficiency projects (about solar systems in prefabricated buildings; the modernisation of the municipal district heating system with biogas, biomass and geothermal energy; energy management in municipal institutions; sustainable and energy saving public transport; energy efficient waste management) were presented by experts from municipal and local companies in Miskolc.

All participants could receive the presentations, information materials and even the technical outcomes of the project (like the local energy saving regulations for municipal institutions and the LEAP of Miskolc).

Second day



Miskolc Heat Servicing Ltd. (MIHŐ Kft.) strategic director, József Móricz introduces the local energy regulations for local municipal institutions

The detailed program of the conference was the following:



Municipality of Miskolc
„Sustainable Energy Management”
conference

29-30 August 2011
Miskolc-Lillafüred, Hunguest Hotel Palota, Erzsébet sétány 1.

29 August **Monday**

12:30 – 13:30 *Registration, lunch*

13:50 – 14:00 *Opening: **Katalin Méhész** Vice City Clerk of Miskolc*

14:00 – 18:30 **Energy in Hungary: strategy, past, present, future**

14:00 – 14:40 *National Energy Strategy – renewable energy sources*

*Speaker: **Ottó Toldi dr.** deputy head of main department, Ministry of National Development*

14:40 – 15:20 *End of Oil Age: Sustainable decrease*

*Speaker: **András Csaba Magony** researcher, Energy Environment Economy Solution Ltd.*

15:20 – 16:00 *The ENIN communal waste utilising project*

*Speaker: **Iván Raisz dr.** director of development, ENINNOVA Ltd.*

16:00 – 16:20 *Questions*

16:20 – 16:30 *Coffee break*

16:30 – 16:50 *Most important trends of Hungary’s energy efficiency*

*Speaker: **László Elek dr.** international project manager, Energy Center Nonprofit Ltd.*

16:50 – 17:10 *Energy efficiency and energetics of buildings*

*Speaker: **Zoltán Körtvély** head of department, Ministry of National Development*

17:10 – 17:30 *Climate Alliance activities in the Sustainable NOW project*

*Speaker: **Jenny-Claire Kersting** project manager, Climate Alliance European Secretariat*

17:30 – 17:50 *The Climate Alliance and the Covenant of Mayors*

*Speaker: **Lucie Blondel** project manager, Climate Alliance, Brussels Office*

17:50 – 18:10 *Miskolc as a Circle of Learners City in the Sustainable NOW project*

*Speaker: **Zoltán Pápai** local project coordinator, Municipality of Miskolc*

18:10 – 18:30 *Questions*

- 19:00 – 22:30 *Site visits: landfill gas boiler house of MIHŐ Ltd. in Futó street, heat pump in the Cave Bath in Miskolc-Tapolca (swimming is possible)*
Dinner
- 30 August** **Tuesday**
- 10:00 – 12:00** **Local energy efficiency projects**
- 10:00 – 10:40 *Environmental friendly development of the district heating service in Miskolc fitting to the city's complex energy concept*
Speaker: György Vécsi secretary-general, Miskolc Holding Zrt.
- 10:40 – 11:00 *Energy management rationalization in the municipal institutions of Miskolc*
Speaker: József Móricz strategic director, Miskolc Heat Servicing Ltd.
- 11:00– 11:20 *Biogas plant in Miskolc*
Előadó: Péter Orbán dr. project leader, Biogas-Miskolc Ltd.
- 11:20 – 11:40 *Energy network reconstruction of the Green Arrow Miskolc Tram Project*
Speaker: Gábor Fleskó technical manager, Miskolc Municipal Public Transport Zrt.
- 11:40 – 12:00 *Will the costs of solar systems refundable? – Prefabricated buildings*
Speaker: Attila Urbancsok technical director, Calbuild Ltd.
- 12:00 – 12:20 *Heating material from communal waste through the development of Miskolc regional waste management system*
Speaker: Péter Novák development engineer, AVE Miskolc Ltd.
- 12:00 – 12:20 *Questions*
- 12:20 – 12:30 *Closing*
- 12:30 – *Lunch*

