

Newsletter No. 2

ENERGY@SCHOOL ON AIR



The most important issue of following Newflash is 2nd Coordination Meeting, 2nd Steering Committee Meeting and 1st Study Visit in Celje (Slovenia). This special event took part from 31th of January to 3rd of February 2017. It was a great possibility to meet face to face with Project Partners, share new ideas and Best Practices. So enjoy reading!



A successful working meeting in Celje, Slovenia

The project partners devoted first two days of the 2nd working meeting in Celje to the conceptual and technical aspects of the implementation of the project concept, which will include the development of a methodology for the creation of energy-smart schools as well as an implementation plan for the participating schools. Partners have also approved at the meeting guidelines for the development of educational content for the implementation of energy guardians in energy-smart schools. Junior Energy Guardians (students) will receive basic tips on efficient use of energy, which they expect to be able to follow through specially developed applications for smartphones or computers. Senior Energy Guardians, teachers, will within the framework of the training for energy managers acquire or upgrade their knowledge in the field of energy efficiency, which will be



thenafter through their educational experience and Junior Energy Guardians spread among all the children and staff at the school.



Study Visit report

The third day of Meeting in Celje was dedicated to show and exchange the best practices acquired in Slovenia. Partners first took note of the good cooperation between Merkscha company and public company Energetika Celje, which is system distributor for remote thermal heating in the Municipality of Celje. Merkscha company, which is engaged in the processing and cutting wood for veneer production, uses heat to the cooking timber and the subsequent drying of the veneer. Together with Energetika Celje and Celje heating plant the design of the district heating system with heat in Celje was made more than 12 years ago. Based on that agreement Merkscha decided to be partner and thus to invest into a new, bigger boiler with a more efficient co-generation. In doing so they pursued the principle of economic and environmental performance and decided to upgrade the capacity of extracting heat from biomass (wood chips), which is due to the support system affordable and has in terms of the use of renewable energy positive impact on the overall balance of renewable energy source use in Celje. Depending on the heat demand in the city remote district heating system Merkscha provides up to 10 MWh of heat, with the surplus used for its own purposes and to generate electricity.



Visit of primary school Fran Rosa followed. School is one of the major customers in the city heating system as also one of seven pilot schools involved in the project in Celje. Previous measures and actions

on more efficient energy management in the school and other public buildings in Celje were presented by the School Principal, the Energy@School Project Manager in Celje and by the director of the KSENA Agency.

Some historical fact about Celje



After the visit in Merkscha company and primary school Fran Rosa all project partners were invited to the City Museum to visit two exhibitions: Celeia - a city beneath the city and the Counts of Celje. It was a nice time and possibility to find out about some interesting historical fact about our host's city.



Upcoming activities

The key challenges of next period of Project (by end of June 2017) are energy audits at schools and pilot investments. What's more Project Partners have to set up Senior Energy Guardians teams and supported them Network Operation Centres.

Next meeting in Bydgoszcz, Poland

The coming 3rd Coordination Meeting, 3rd Steering Committee Meeting and 2nd Study Visit will take place in Bydgoszcz (Poland) in June 2017. Surely, there will be a hard-working and fruitful time, conducive to good progress in Project. So let's meet in Bydgoszcz.

12 partners from 7 countries of Central Europe

- UNIONE DEI COMUNI DELLA BASSA ROMAGNA - IT
- CertiMaC s.c.r.l. -IT
- Miasto Bydgoszcz - PL
- ZAVOD ENERGETSKA AGENCIJA KSENA - SI
- Grad Karlovac - HR
- Università Degli Studi di Bologna - IT
- Szolnok Megyei Jogú Város Önkormányzata - HU
- Újszilvás Község Önkormányzata -HU
- Landeshauptstadt Stuttgart - DE
- Klagenfurt am Wörthersee -AT
- Grazer Energieagentur Ges.m.b.H. -AT
- Mestna občina Celje -SI

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