

Newsletter No. 3

ENERGY@SCHOOL ON AIR



Time is running fast ... and we have reached the end of the first school year in ENERGY@SCHOOL project. The most important issue of the following Newsflash is the choice of Senior and Junior Energy Guardian Teams and finishing of the first work package in the project. We are also reporting on the Project Implementation Training in Vienna and preparations for the next Partner Meeting and a Study Visit. So enjoy reading!



Senior and Junior Energy Guardians successfully chosen !

“ENERGY@SCHOOL Family” is growing! Project partners have chosen teams of Senior and Junior Energy Guardians in involved schools (teachers, school staff, pupils and students). Junior Energy Guardians will meet with the Senior Energy Guardians to discuss their energy audit and the data of the total energy consumption at their schools. They will have to define a strategy in order to reduce the energy consumption revealing a number of items/devices left on unnecessarily. JEGs will meet the students in each classroom in order to share and discuss the strategy. They have to plan how to raise awareness about energy use among their peers.



Moreover, Local Network Operation Centres have also been set up. Network Operation Centre (NOC) is a management and operational base for Senior Energy Guardians, within which we will be able to develop their skills and capacities. NOC will help to achieve professional development of Senior Energy Guardians.





First workpackage finished !

Workpackage 1 objective is to carry out a customized analysis and develop several Tools that will be part of the Common Strategy For Smart Schools (CSSS) and sustain Energy Guardians EGs and schools in implementation and management of EE/RES interventions.

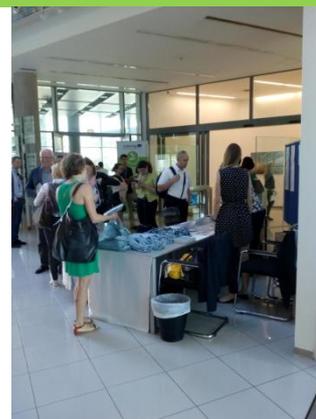
In order to raise the capacity of the public sector to implement Energy Smart Schools, an integrated approach will be used to educate and train teachers and students to become Senior and Junior Energy Guardians. As a starting point, a thorough energy consumption analysis was carried out within 70 schools belonging to the project partners Municipalities. Data collection and analysis phase were implemented by applying a specific Calculation Model conceived and developed from scratch. The Model is based on homogeneous criteria and a common methodology at European level concerning the evaluation of energy consumption in school-facilities and performances and the assessment of priority of Energy Efficiency interventions that should be applied. The Model, easily used by Energy Managers, is available for free-of-charge re-use to any school throughout Europe that would like to undergo the same analysis and it represents the first significant result that will enable new developments even outside the project. Moreover, an inventory of applicable technologies for Energy Saving and RES application in schools was made, and several decision-support tools were analyzed, in order to facilitate the decisions of EGs on actions to be undertaken for school Energy Efficiency (EE).



Project Implementation Training in Vienna



From 19th to 20th of June 2017 ENERGY@SCHOOL representatives, as experienced Partners, took part in Project Implementation Training in Vienna. They cooperated with the 2nd call project and communication Managers. It was a great possibility to exchange ideas and experience.



Investments in schools

Project partners have busy holidays. As teachers and student are resting, ENERGY @SCHOOL Managers are preparing pilot investments. Municipalities have to install smart equipment and tools to monitor energy consumption in schools to improve the situation. Lots of work ahead of us!

Next meeting in Bydgoszcz, Poland

The coming 3rd Coordination Meeting, 3rd Steering Committee Meeting and 2nd Study Visit will take place in Bydgoszcz (Poland) on 19-21 September 2017. Surely, it will be a hard-working and fruitful time, leading to good progress in the 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

Contact

UNIONE DEI COMUNI DELLA BASSA ROMAGNA, Lugo (RAVENNA)

riccir@unione.labassaromagna.it
tel. 0533 38417

Technical assistance:
DELTA 2000, Ostellato (Ferrara)
info@deltaduemila.net
tel. 0533 57693

www.interreg-central.eu/Content.Node/ENERGYA_TTSCHOOL.html

<https://www.facebook.com/EnergyaTSchool/>