



Energy training for the cleaning staff

Country	Spain	
School/building, where good practice was implemented	Four schools of Cardedeu municipality	
Area of intervention	Overall 50/50 implementation	
Type of intervention	Change of behaviour	
More information	Barcelona Provincial Council (www.diba.cat)	

Short description of the action with the main steps taken:

Cardedeu City Council and Barcelona Provincial Council organized special session for the cleaning staff of the EURONET 50/50 MAX schools from the municipality. The aim of this session was to help them find the best way to save energy.

EURONET 50/50 MAX was introduced to the cleaning staff. 12 participants learned basic information about energy consumption in their schools and about their role of making more responsible use of energy while doing their work.

The municipality of Cardedeu is one of the most active municipalities participating in EURONET 50/50 MAX and they wanted to involve not only the cleaning staff of the 50/50 schools, but also the cleaning staff of all other public buildings in the municipality. They organised the first session in the evening, just before starting staff's working time, in order to explore the interest of the workers and also the utility of the session. It was successful and the attendants learnt about energy, easy actions to implement and they had their doubts and difficulties to do something resolved.

The session included following topics/points:

- EURONET 50/50 MAX main goals
- Energy use in schools (and also in other public buildings)
- The role of the cleaning staff
- Actions taken by cleaning staff in other schools
- Debate among the attendants
- Conclusions
- Closure of the meeting

**Short overview of the material/tools used:**

- Power point presentations
- Measuring devices

Short overview of people involved:

Schools of Cardedeu who are part of this project: Millenari school, Ramon Macip-Dolors Granés school, German Corbella school and Les Aigües school. Also the cleaning staff from the public market of Cardedeu, municipal offices and sports facilities of Cardedeu.

Main results achieved:

Beyond the savings achieved, that we don't know yet, the most important objective of this activity was to increase the awareness of an important part of the building users - cleaning staff not only from the 50/50 buildings, but also from other buildings attending the training session. Moreover, the actions that they will implement in their workplaces afterwards could be transferred to their home. With this new knowledge they can improve their use of energy to make it more efficient, they can save energy everywhere they are and they can contribute to the fight against climate change led by the municipality.

Why is it best practice? Why is it worth replicating in other schools/ buildings?

As EURONET 50/50 MAX is a project that pursues the change of behaviour of all building users, it is very important to really involve all of them. The cleaning staff has their own role in the daily functioning of the buildings, therefore it is very important to let them take part in the 50/50 process as an additional step towards succeeding. Giving them some training on sustainable use of energy, few ideas on how they could save energy, some resources and also a place where they can share their own experiences, difficulties and barriers with the cleaning staff from other schools helps to improve their energy-related behaviour.

This activity is easy to replicate in every other school or municipality, as it is very easy to organize and develop. It is only important to find the best moment to do that, in accordance with the working hours of all representatives of the target group.

Other relevant information (top tips, citations from the pupils, teachers, etc.)