

16 PARTNERS TO SPREAD THE 50/50 CONCEPT AROUND EUROPE

The project partnership is made up of 16 partners from 13 European countries with great experience in the fields of energy saving and energy education:



Barcelona Provincial Council (ES) – Coordinator; www.diba.cat



Association of Municipalities Polish Network “Energie Cités” (PL); www.pnec.org.pl



Local Agency for Energy and Environment (IT); www.alesachieti.it



University of Vaasa (FI); www.uva.fi



Region of Crete (EL); www.crete.gov.gr



Independent Institute for Environmental Issues (DE); www.ufu.de



Energy Agency of Savinjska, Saleska and Koroska Region (SI); www.kssena.si



Kaunas Regional Energy Agency (LT); www.krea.lt



City of Zagreb (HR); www.zagreb.hr



Riga Managers School (LV); www.rms.lv



TOP-ENVI Tech Brno (CZ); www.topenvi.cz



Florence Energy Agency (IT); www.firenzenergia.it



Climate Alliance Austria (AT); www.klimabuendnis.at



Huelva Provincial Council (ES); www.diphuelva.es



Cyprus Energy Agency (CY); www.cea.org.cy



Energy Agency of Vysocina (CZ); www.eav.cz

JOIN US!

Do you want to learn more about the 50/50 concept? Would you like to implement 50/50 methodology in your schools and other public buildings?

If yes, contact us and we will help you by sharing our experiences, methodological guidelines and educational materials! We will also help you to start up and monitor the 50/50 process. You may find our contact details at www.euronet50-50max.eu or you can use the common project e-mail euronet@diba.cat.



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WHAT IS THE EURONET 50/50 MAX ABOUT?



**EURONET
50/50
max**

...aims to mobilize energy savings in public buildings through implementation of 50/50 methodology in **500 schools** and **nearly 50 other public buildings** from 13 EU countries. The 9-step methodology increases energy awareness of the building users and actively involves them in energy-saving actions. Achieved financial benefits are equally shared between the building users and the local authority which covers the energy bills.

...will also **widely disseminate the 50/50 concept** on the European and national levels to encourage more public authorities to implement the 50/50 methodology in their buildings.

...is a continuation of a very successful EURONET 50/50 project which tested implementation of the 50/50 methodology in over 50 European schools and which won the **European Sustainable Energy Award 2013!** Thanks to the new project the **50/50 network** will spread across Europe involving new schools and other public buildings.

...started in April 2013 and will last three years. The project is supported by the European Commission through the Intelligent Energy Europe (IEE) programme.

Save energy and have fun. Everybody wins!

Roll-out of 50/50 initiative to unlock energy saving in schools and other public buildings



**EURONET
50/50
max**

www.euronet50-50max.eu

50/50 CONCEPT – SAVING ENERGY AND MONEY

The idea is to involve schools in energy-saving activities by creating economic incentive both for schools and for managers of school buildings (usually local authorities):

50% of financial savings achieved thanks to the energy efficiency measures taken by pupils and teachers is returned to school through a financial payout;

50% of financial savings is a net saving for the local authority that pays the energy bills.

The 50/50 concept was first explored within the IEE EURONET 50/50 project which was implemented in the years 2009-2012 and achieved impressive results:

6900 pupils, teachers, caretakers and 43 city councils working together for climate protection;

40 schools achieving energy and financial savings;

339 tonnes of CO₂ less emitted into the atmosphere;

more than 1.100 MWh saved;

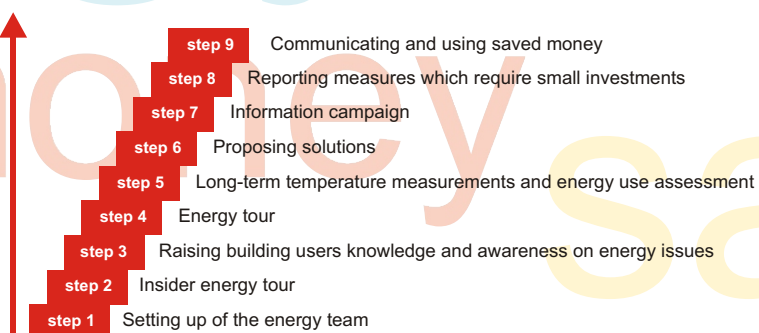
2.100 € saved per school!!!

Now, the project partners will involve new schools and new public buildings from 13 EU countries increasing these results.

50/50 METHODOLOGY – 9 STEPS TOWARDS THE REWARD

The **50/50 methodology** is a 9-step methodology aiming at the achievement of energy and financial savings in a building. It actively involves buildings' users in the process of energy management and teaches them environmentally friendly behaviours through practical actions.

9 steps towards energy and financial savings



EURONET 50/50 MAX will support implementation of 50/50 methodology at schools and other public buildings by:

Providing the **50/50 e-pack** including a set of methodological and educational materials & tools

Organising trainings for local authorities, schools and non-school public buildings involved in the project.

Creating teamworks between “experienced” and “learning” schools.

Running the **50/50 network** aiming to boost relationships and exchange of experiences and ideas between schools and other buildings applying the 50/50 concept.

WHAT DO WE WANT TO ACHIEVE WITHIN THE EURONET 50/50 MAX?

New methodological and educational materials and tools are developed to support implementation of 50/50 methodology in schools and non-school buildings.

500 schools and nearly **50** other public buildings join the 50/50 network and apply energy-saving measures;

Minimum energy-savings achieved in each building involved reach **8%**.

Financial benefits resulting from implementation of energy-saving measures are equally shared between buildings' users and local authorities covering their energy bills: **50%** of the savings is returned to building's users through a financial pay-out and **50%** is a net saving of the local authority.

50/50 concept is widely disseminated influencing at least **100** local strategies, **16** regional strategies and **13** national strategies.

Communities of educational and non-educational buildings change their energy-behaviours influencing their families and friends to do the same!

As a result of 50/50 implementation everybody wins:

Schools and other public buildings – their users learn how to save energy and money by changing their energy behaviours. By implementing energy-saving measures they improve energy efficiency of their buildings and get additional financial resources (50% of the savings achieved is paid out to the building users by the local authority).

Local authorities – pay less for energy consumption in their buildings and can achieve even greater savings when including the 50/50 concept in their sustainable energy strategies and plans.

Local societies – energy efficient schools and other buildings contribute to the cleaner local environment.

European and national authorities – growing European network of energy-saving schools and other public buildings will help to achieve European and national targets in the fields of climate and energy and thus contribute to the fight against climate change.

