

Interreg North-West Europe ENERGE



EUROPEAN UNION

European Regional Development Fund

THEMATIC PRIORITY:



**LOW
CARBON**



**PROJECT
AREA**



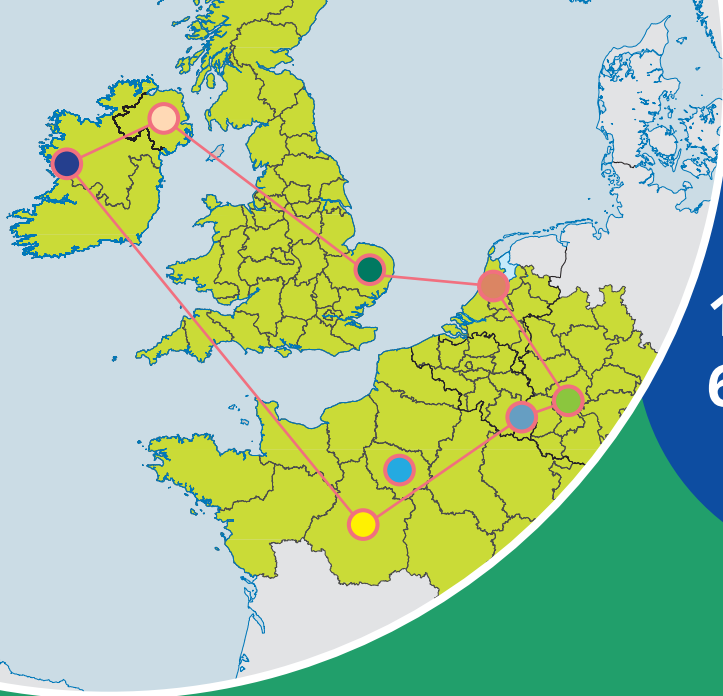
ENERGE will reduce energy related greenhouse gas emissions in school buildings by enabling school communities to take an active role in their energy management.

Total budget received from Interreg North-West Europe (2014-2020):

€2.56 million of ERDF

Total project budget:
€4.27 million

www.nweurope.eu



**13 schools
6 countries**

FOCUS on the schools

The 13 demonstration schools have a key role in the project to reduce the energy consumption at the end of the project.

Pupils, staff and teachers contribute in many activities, including co-design sessions, hackathon and communication tools.

Each school establishes its “School ENERGE Committee” representing its own ecosystem (pupils, teachers, management and technical staff) to lead the activities and share ideas and experiences.

The schools involved in the ENERGE project:

- **Ireland:** Seamount College & Coláiste Einde
- **France:** Lycée Gaudier-Brzeska & EPLEFPA Le Subdray
- **Netherlands:** Gymnasium Haganum & OSG Hugo de Groot
- **Germany:** Max-Plank-Gymnasium & Berufsbildende Schule Prüm
- **Luxembourg:** Lycée technique du Centre, Lycée technique d’Ettelbruck & Lycée Bonnevoie
- **Northern Ireland:** St Mark’s High School & Cookstown High School

ENERGE at a glance

ENERGE is an innovative North-West Europe transnational project featuring

6 EU countries,
13 demonstration site schools,
students and pupils,
teachers and educational managers.



The project aims at using low-cost interventions in order to reduce the **energy consumption** at the demonstration site schools during the four-year project.

Therefore, it uses **targeted interventions through a web-based platform and sensors** that help measure, analyse and visualise energy consumption in school buildings.

In addition, **sociological and educational approaches** ensure an adapted and tailored implementation within each school.

Above all, **ENERGE positively engages each school** by enabling school communities to take an active role to achieve ENERGE objectives.

Long-term impacts will be consolidated by the development of additional educational material to supplement existing school curricula for 12-18 years old students.

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CONNECT WITH THE ENERGE PROJECT

Twitter: @EnergieNwe - LinkedIn: www.linkedin.com/company/energe-nwe

Website: www.nweurope.eu/projects/project-search/energe-energizing-education-to-reduce-greenhouse-gas-emissions/

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Do not litter

