

ENGIE

Encouraging Girls to Study Geosciences and Engineering

FUNDING BODY	EIT Raw Materials
GRANT AGREEMENT NUMBER (IF ANY)	EIT/RAWMAT/SGA2020/1
WEBSITE	https://www.engieproject.eu
SOCIAL MEDIA	Linkedin Twitter Youtube Instagram Facebook

>>> SHORT DESCRIPTION OF THE PROJECT

ENGIE supported awareness raising activities in more than 20 European countries to encourage 13-18 years old girls to study geosciences and geo-engineering. Public bodies, schools, research centres, universities, professional organisations and on gender equality have been brought together, and strategies will be formulated on the basis of European and international benchmarking. Best practices and success stories have been taken over from countries where STEM education and geo-sciences have already been successfully promoted among young women (Australia, Canada, US) and also from leading European countries in this area, such as Sweden or Finland. Experiences gained during the implementation of national actions have been used for the formulation of longer-term strategies so that the expected higher interest for these professions could be satisfied by proper

education and career opportunities in Europe.

The ENGIE project focused on raising the girls' interest in a well-defined area: geosciences and geo-engineering. This helped the project partners to formulate very clear messages. One of the challenges in supporting gender equality in research is the shortage of knowledge on how to effectively encourage and sustain a young woman's interest in STEM. ENGIE addressed this issue by conducting research and gathering comprehensive knowledge on what keeps women away from geosciences and engineering. In the frame of the project, an extensive communication strategy has been developed and progress have been monitored. Innovative approach of this project relied on the creation of a platform for the co-operation between competent international partners, who were strongly interested in tackling this shortage.

