

SIGN THE MANIFESTO!

### WHAT

The Manifesto for Improving Energy Efficiency in Schools is a voluntary commitment to increase energy efficiency in our local communities and regions and to promote the use of renewable energy sources.

### WHO

All Schools in Europe are invited to sign the Manifesto and become part of a network of schools committed to facilitating and encouraging actions that provide high energy efficiency gains and contribute to the intelligent energy education of their children.

### WHY

Each signatory School becomes part of a network of European schools that exchange and share information, experience, project planning and best practices, engaging students through curriculum programs, developing a school-wide energy-efficiency policy and supporting governments and local authorities to promote energy efficiency and the use of renewable energy sources.

### HOW

Visit our web site to download and sign the Manifesto. For more information, please contact the Project Coordinator or the Project Partner nearest to you.

## CONTACTS

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## The EGS Partners



'N. Tron' scientific high school -Schio- IT  
Sogesca s.r.l. - IT - [www.sogesca.it](http://www.sogesca.it)

Fondazione 'G. Rumor' - CPV - IT  
[www.cpv.vi.it](http://www.cpv.vi.it)

Eliante coop. sociale onlus - IT  
[www.eliante.it](http://www.eliante.it)

ISIS Gallarate - IT - [www.isisgallarate.it](http://www.isisgallarate.it)

Mountain Community 'Trasimeno-Medio Tevere' IT  
[www.montitrasimeno.umbria.it](http://www.montitrasimeno.umbria.it)

Province of MANTOVA – IT  
[www.provincia.mantova.it](http://www.provincia.mantova.it)

IEBA Centre of Entrepreneurial Initiatives Beira Aguieira - PT - [www.ieba.org.pt](http://www.ieba.org.pt)

ROC Nijmegen - NL [www.roc-nijmegen.nl](http://www.roc-nijmegen.nl)

Klub Kon-Tiki - SK - [www.klubkontiki.sk](http://www.klubkontiki.sk)

Liceo Albert Einstein - SK  
[www.einsteinova.sk](http://www.einsteinova.sk)

IUFM-ROUEN - Post-graduate teacher training institute – F - [www.rouen.iufm.fr](http://www.rouen.iufm.fr)

AREHN - Regional Agency for Environment of Haute-Normandie - F  
[www.arehn.asso.fr](http://www.arehn.asso.fr)

Eco-One - FI [www.kolumbus.fi/eco-one](http://www.kolumbus.fi/eco-one)

First Private Mathematical Gymnasium - Sofia BG  
[www.parvamatematicheska.com](http://www.parvamatematicheska.com)

ECQ - European Center for Quality Ltd. BG - [www.ecq-bg.com](http://www.ecq-bg.com)

UBN - Environmental Office North - DE  
[www.umweltschulen.de](http://www.umweltschulen.de)

ZIEL 21 - Centre for Innovative Energies DE - [www.ziel21.de](http://www.ziel21.de)

Western University 'Vasile Goldis' Arad – RO - [www.uvvg.ro](http://www.uvvg.ro)

Liceo Economico di Arad - RO  
[www.leconomic.home.ro](http://www.leconomic.home.ro)

Chamber of Commerce, Industry and Agriculture of the Arad County - RO  
[www.ccia-arad.ro](http://www.ccia-arad.ro)

Trail Department Steiermark - AT  
[www.versuchsreferat.com](http://www.versuchsreferat.com)

MERIG - Multidisciplinary European Research Institute Graz - AT  
[www.merig.org](http://www.merig.org)



sends your local community to **SCHOOL of ENERGY**





## ENERGY

Energy is necessary for maintaining people's health, their well-being, their lifestyles, and their economy.

Our society needs individuals with the knowledge, skills and attitudes that will allow them to use energy resources wisely.



## EDUCATION

Energy literacy is critical to Europe's economic and environmental future, and energy education must be an integral part of the school curriculum to produce energy literate citizens.

## GOVERNANCE

Energy should be a common good and EGS was born from the need to involve local communities in tackling energy issues and improving energy efficiency through a participated process.

## SCHOOLS

Schools are the main actors that can contribute to involve the whole community and at the same time train the younger generations.

## THE STRATEGIC OBJECTIVE

To enhance the key role of high schools in the involvement of local stakeholders (students, families, SMEs, local authorities, other schools) in the process of improving the energy efficiency and literacy of their communities.

## THE SPECIFIC OBJECTIVES

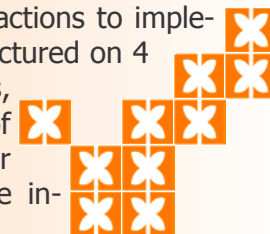
- To define the actual framework of implementation of energy efficiency in schools
- To strengthen the internal competences of schools
- To valorise the schools' role in local policy making
- To share the schools' competences with their local communities
- To increase the participation of local communities in the energy efficiency process
- To start concrete pilot actions
- To increase the number of schools sharing experience in the network
- To stimulate the EGS partner and other stakeholders to cooperate in new projects

## THE PROJECT ACTIVITIES

23 partners from 10 EU countries are working with 13 high schools to assess the actual framework of implementation of energy efficiency in EU schools and to collect best practices. The definition and signing of a Manifesto for energy efficiency symbolises the commitment of the schools involved in the EGS network and all EU schools are invited to sign it. Experienced partners are preparing energy educational courses for students and training courses for teachers which will be tested during the project, while an energy management system will be implemented in each partner school.



The core of the action is the involvement of local actors in a participated educational and innovation process through the organisation of local forums. The forums are inspired by the Local Agenda 21 approach and will produce an action plan with a collection of local projects and pilot actions to implement it. The forums will be structured on 4 levels: educational programmes, teacher training, involvement of the local productive sector (SMEs) and governance for the involvement of families.



## THE EXPECTED RESULTS

- A Manifesto for energy efficiency
- Training courses for school staff
- Integrated educational programmes for students
- Energy management systems implemented in 13 schools
- 13 school Forums for the promotion of energy efficiency and 13 action plans:
- Activation of at least 13 pilot actions
- Increase the energy performances of schools
- Creation of a European network of schools committed to improve energy sustainability for their communities

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ENERGY EDUCATION GOVERNANCE SCHOOLS