GAIA Newsletter

January 2019 Volume 2

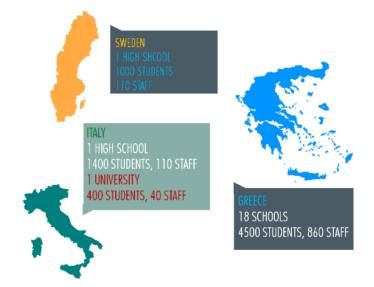
The project up until now...

The Green Awareness in Action (GAIA) project runs the third and final year recruiting 24 schools (with infrastructure), 1 university and 2 schools (without infrastructure) across 3 countries (Greece, Italy and Sweden). The project has been extended until the end of May 2019, in order to engage more actively the participating schools and exploit the GAIA results.

A quick glance at Trials during 2017-2018

During the school year 2017-2018, **1903 students** from **20 schools** participated actively in the GAIA project undertaking several educational activities regarding the energy efficiency in the school buildings.

- GAIA Challenge: 1775 registered users for the first trial period (July 2018)
- Building Manager Application: 28 active accounts
- GAIA Educational lab kit: a series of hands-on activities based on thematic cycles related to sustainability and energy, tested in schools in Patras and Athens





Contests

Organization of a contest with four categories (announced on April 2018): Three Pan-European quests for all participating schools and one national contest only targeting the educators from the Greek schools participating in the project.

- 1st category: **Show us the** improvement of your GAIA class!
 - o School classes (students and teachers) had to present activities already done for energy reduction in their class.
 - 7 Submissions
 - o 5 schools awarded
- 2nd category: **Share your GAIA** ideas for your next school year!
 - School classes (students and teachers) had to present their ideas of how they will use GAIA tools in the next school year
 - 5 Submissions
 - 1 school awarded
- 3rd category: **Build your GAIA** Challenge portfolio!
 - Best portfolio in GAIA Challenge
 - o 6 Submissions
 - o 4 schools awarded
- 4th category: Be an ambassador for GAIA at Ellinogermaniki Agogi Summer school 2018!
 - Submission of the best educational scenario (only for teachers)
 - o 2 Submissions
 - 1 school awarded

You can watch some representative videos with the contest winners on the following links:

- Gramsci Keynes School: https://www.youtube.com/watch ?v=eWWkP8IadSM
- Junior High School of Pentavrisos: https://drive.google.com/file/d/1 huSYCm6AcB6Ux1G8KGNwU9Gvs gSIZVkA/view
- 1st Laboratory Centre of Patras: https://drive.google.com/file/d/1 1S6EwPSoaJGGnq6 5FcNgPN0PW fPiDWx/view
- **Experimental Junior High School** of Patras: https://drive.google.com/file/d/1 KKAecugQm1urxOcJMjcTseWQjLj **EpsDY/view**















Photos from the GAIA awards





























New schools joined GAIA!

For the school year 2018-2019, we are pleased to announce 7 new schools in Greece have been added to the GAIA team:

- > 8th Junior High School of Korydalos
- > 8th Junior High School of Volos
- > 7th High School of Trikala
- Experimental Primary School of **University of Patras**
- > Experimental Junior High School of University of Patras
- > Experimental High School of **University of Patras**
- > TALOS (Tinker Advance Learn Observe Synthesize), the Robotics team of the University of Thessaly



































GAIA Workshops

At the beginning of the school year 2018-2019, two workshops and one webinar were organized with the Greek schools. participating Ellinogermaniki Agogi (EA) and CTI coordinated all the workshops, since they are the partners responsible for the educational aspects of the project. The main goal of the workshops was to present the GAIA educational material to all participants. The participants had then the opportunity to share their experiences from the last year GAIA trials, as well as exchange ideas for the coming year school activities. After these workshops, all the participating schools submitted their plans for the school year 2018-2019, based on a constructive and fruitful discussion.

























