

International EU-CONEXUS School Contest

3rd edition

THINK SMART, CREATE GREEN





European University for Smart Urban Coastal Sustainability



Co-funded by the Erasmus+ Programme of the European Union

What is the contest about?

Nowadays, there is a tendency to transform cities into sustainable, self-efficient, green and technologically intelligent environments, the so-called Smart Cities.

Building future-proof infrastructure and urban space is central to smart city ambitions. The most important goal of any smart city project should be to have a positive impact on the lives and well-being of its residents. Smart cities are based on Internet of Things technology that helps decision makers plan for the future and create greater environmental, social and economic sustainability. Physical infrastructure is further extended to green buildings, green urban planning, renovation of buildings and amenities, and smart energy.

That is why the European University for Smart Urban Coastal Sustainability, 'EU-CONEXUS', invites you to transform your school into a Sustainable Green Building and to transform an existing area of your city into a smart and sustainable one.

Why participate?

FOR PUPILS

- To raise awareness about environmental sustainability
- To develop English language skills
- To trigger interest in other countries and cultures
- To develop digital and creativity skills
- To boost team building skills
- To become active for social change

FOR TEACHERS

- To develop English language skills
- To raise awareness about environmental sustainability
- To create strong bonds with students
- To experience different teaching methods
- To develop project management skills
- To open venues to set up/participate in Erasmus+ teaching/research projects

How to participate?

Make a team of 4 pupils and 1 teacher. Follow the guidelines that correspond to your age group.

PUPILS AGED 12-14

How to transform your school into a Sustainable Green Building

<u>Create a 3D model project</u> (using sustainable and biodegradable materials for example clay, paper, cork and related products, cotton, bamboo, etc.) showing all the specificities of the proposal as if to be presented to a construction company.

The complete transformation has to be explained in a poster, which will be used as the only support material for the project presentation. This poster should include images of the 3D model.

PUPILS AGED 14-16

How to transform an existing area of your city into a smart and sustainable one.

<u>Create a computer-designed model</u> showing in detail all the specificities of the proposal as if to be presented to the city Council.

For the selection process, a short mp4 video (maximum 3 minutes) showing and explaining the model is mandatory. The complete transformation has to be explained in a conference-like poster, which will be used as the only support material for the project presentation.

Check out the Rules and Regulations document, for further details of the project presentation. Find it here: <u>https://www.eu-conexus.eu/en/think-smart-create-green/</u>

What will you win?

THE CONTEST IS ORGANISED IN 3 STAGES :

1. Pre-selection

The national jury will select up to five (5) best works per category (based on general and quality criteria).

2. National winner selection

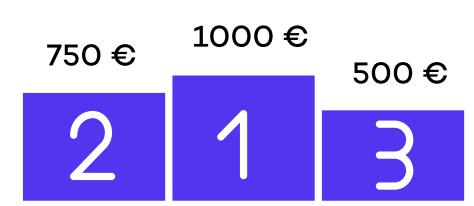
The pre-selected teams will present their projects to the national jury, 10 minutes presentation. One winner team per age group will be nominated to participate in the international competition.

3. Final selection

The national winners will present virtually their projects to the international jury. There will be a podium of 3 places for the best international projects.

INTERNATIONAL WINNERS:

The team who achieves the podium places in the international competition, leading teacher included, will receive a prize with an estimated total value of:







NATIONAL WINNER TEAMS:

EU-CONEXUS corporate goodies and certificates will be given to all the national winners (one per category)

ALL PARTICIPANTS

Winner or not, you will have the opportunity to live this fascinating experience and gain knowledge about the sustainable development of your region.

Contest Calendar

Deadline of teams' registration: 27/01/2023 Project submission deadline: 10/03/2023 Announcement of the 5 best works per age group : 23/03/2023 Projects' presentation to the national jury and announcement of national winners by the partner university (1 per group) 30/03/2023 Virtual projects' presentation to the international jury and winners' announcement by the EU-CONEXUS European University: 04/05/2023

* Dates may change for organisational reasons



For further information, please contact Frederick University, partner of EU-CONEXUS and coordinator of the national jury, at 22 394394 (Nicosia) and 25 730975 (Limassol).

Take your chance for change:

step in today for a sustainable tomorrow



ΓΕΩΠΟΝΙΚΟ ΠΑΝΕΠΙΣΤΗΜΙΟ ΑΘΗΝΩΝ MAGRICULTURAL UNIVERSITY OF ATHENS













