

FRAMEWORK

This Blended Intensive Programme (BIP) is funded by the ERASMUS+ programme) (https://www.erasmusplus.it/istruzione_superiore/mobilita/blended-intensive-programmes/).

The Positive Energy Districts BIP is implemented by a consortium of four educational and scientific institutions: [Slovak University of Technology](#) (Slovakia, leader of the consortium), [Gdansk University of Technology](#) (Poland), [Kutahya Dumlupinar University](#) (Turkey) and [Politecnico di Torino](#) (Italy). Within Politecnico di Torino, the activity is supported by the [Responsible Risk Resilience Centre](#) and by the School of Planning and Design

FOCUS & ACTIVITIES

The aim of the Positive Energy Districts BIP is to explore and develop successful concepts for more sustainable university campus, as a response to the challenges of climate change and energy governance. Students will work in multinational teams, to develop solutions in relation to a real-life case study, namely focusing on one of the three campuses of the Slovak University of Technology - one located in Bratislava city centre, one on the outskirts of Bratislava (Mlynska Dolina) and one in the municipality of Trnava (around 50km from Bratislava). Student teams will be required to develop a theoretical understanding of the Positive Energy District concept and to propose a vision for a selected part of a campus (their study area). The study areas will be defined and selected by the student teams, with the help of the staff of the coordinating organisation.

The workshop methodology consists of a mix of virtual and physical meetings leading up to preparation of final report (Visionary Results Report). The objective of the virtual part is to identify student teams and introduce themselves, obtain information about Positive Energy Districts concept and practical experience from experts as well as to set up theoretical backgrounds on the participative methodologies that will be applied.

The objective of the physical workshop in Bratislava is to study the selected pilot site and understand its challenges, strengths and potentials and then to create a vision and roadmap how to achieve it, all within the Positive Energy District framework.

During their activity, students will be supervised and mentored by an international, multi-disciplinary teaching staff. The whole workshop is student-led while mentors are moderating the process of discovering and developing the concept, understanding the study area and creating strategy for it.

LANGUAGE

The activity will be exclusively held in English. Please specify your level of English in the application document.

ELIGIBILITY REQUIREMENTS

Eligible students are enrolled in the Master of Science program in “Pianificazione Territoriale, Urbanistica e Paesaggistico-Ambientale” / Territorial, Urban, Environmental and Landscape Planning (1st + 2nd year) and in the Master of Science programme in Digital Skills for Sustainable Societal Transitions (1st + 2nd year)

IMPORTANT: To be eligible, students must verify and confirm that they can enter Slovakia with the documents in their possession (passport, VISA etc.). The organization is **NOT** accountable of any problem that may arise in this concern.

ECTS CREDITS

The participating students will be awarded 3 ECTS credits

GENERAL TIMELINE & CALENDAR

Positive Energy Districts BIP Schedule	
20 March 2023	Virtual meeting 1
27 March 2023	Virtual meeting 2
April 3 2023	Virtual meeting 3
7 May 2023	Leaving for Bratislava
8-12 May 2023	Intensive Workshop in Bratislava
13 May 2023	Returning to Turin
Date TBD	Debriefing in Turin
31 May 2023	Submission of the final reports

For any request of information and/or clarification, please send an email to the activity coordinator (giancarlo.cotella@polito.it).

POLITO SPOT Team

Giancarlo Cotella (BIP Unit Coordinator)
Francesca Abastante
Isabella Lami
Guglielmina Mutani
Beatrice Mecca

In collaboration with:

- Slovak University of Technology (Slovakia)
- Gdask University of Technology (Poland)
- Kutahya Dumlupinar University (Turkey)

And with

- Responsible Risk Resilience Centre
- POLITO School of Planning and Design