



### CALL N°07/2025

### **Selection for T4EU 2025**

# T4EU First Environmental Transformation Lab (T-Lab) Fair "Smart cities & regions"

Considering the participation of Universidade Católica Portuguesa as one of the 10 members of the Transform4Europe Alliance, in an agreement signed on November 1, 2023.

Bearing in mind the provisions of the Transform4Europe Alliance regarding the implementation of activities to be carried out by the Universidade Católica Portuguesa, namely the T4EU **Innovative Transformation Ecosystems, WP4 of the Alliance.** 

Considering the activities planned under the Transform4Europe project, particularly the **Transformation Lab Fair & Stakeholder Challenge**, organized by Sofia University St. Kliment Ohridski;

Considering the participation of at least two (2) Bachelor's, Master's or PhD students from Universidade Católica Portuguesa, as per the Alliance's work program;

The following conditions are established for the participation and funding of selected students:

#### I - EVENT DETAILS

Name: Transformation Lab Fair & Stakeholder Challenge - Climate Change and European

Cities: Adaptation to Urban Heat Island Effect and Nature-Based Solutions

**Date:** 2<sup>nd</sup> - 4<sup>th</sup> June 2025 **Location:** Sofia, Bulgaria

Organization: Sofia University St. Kliment Ohridski

## Abstract:

Cities and urban areas are parts of the habitable geographical space of our planet that are most affected by the deep and comprehensive transformation processes, turning natural landscapes and geosystems into highly modified natural social systems (artificial habitats), saturated with anthropogenic and artificial objects and coverings.

The increasingly intense urbanisation that we are witnessing in Europe and worldwide, combined with deepening climate change, will lead to an even more serial intensification of the manifestation of natural and climatic risk phenomena, including the so-called urban heat island effect and its role in increasing the risk for European city populations and worsening their living comfort.

This event will provide a unique opportunity by bringing together young researchers and graduate students from the T4EU universities studying and/or specializing in this field and to learn and practice on this challenging topic.







# II - DEADLINE FOR APLLICATIONS

Applications deadline: 28<sup>th</sup> April 2025
Validation and selection: 5<sup>th</sup> May 2025
Disclosure of results: 6<sup>th</sup> May 2025

### III - VACANCIES

Two (2) positions are available for BA, MA and PhD students from UCP.

#### IV - CONDITIONS OF ACCESS

The following criteria apply:

- Be a BA, MA or a PhD student at UCP.
- Demonstrate strong communication and comprehension skills in English.
- Fulfill all application requirements (detailed below).

### **V - CANDIDACY**

The application is managed by the Executive Board of the T4EU Alliance at UCP through the Internet, on the Portal: https://www.ucp.pt/pt-pt/internacional/transform4europe.

- 1. The application must include the following:
  - 1. Fill out the application form at the following link before 11:59 PM, April 28<sup>th</sup>, 2025: Registration Form
  - 2. Write a letter of motivation, in English, justifying your participation in the event (Maximum 500 words), addressing the following questions:
    - a). Why did you choose to attend this event?
    - b). What do you hope to gain from participating in the T4EU Transformation Lab Fair & Stakeholder Challenge for your academic/professional life?
    - c). What added value will you bring to UCP and the students who did not attend, based on your experience (e.g., round table discussion, bibliography exchange, presentation in class, etc.)?

To be eligible, the application must meet all the criteria listed above.







**T4EU Transformation Lab & Stakeholder Challenge -** Climate Change and European Cities: Adaptation to Urban Heat Island Effect and Nature-Based Solutions

## **Provisional Programme:**

## 02 June 2025/ Sofia University St. Kliment Ohridski /day for students/

09:30-10:00 Registration, Coffee & Opening of the stakeholder challenge /

10:00-12:00 Stakeholder challenge introduction and student groups formation

12:00-13:00 Lunch

13:00-17:00 Group work and case study visit

# 03 June 2025/ Sofia University St. Kliment Ohridski

09:00-17:00 Students group work

10:00-12:00 T-Labs presentations /hybrid form/

12:00-13:00 Lunch

13:00-15:00 T4.5 experts group session – T-Labs & Platform discussion /hybrid form/

15:00-16:00 Smart technologies for spatial data collection of the urban environment workshop

# 04 June 2025/ Sofia University St. Kliment Ohridski

09:00-12:30 Students group work

10:00-12:30 Geospatial Research and Technologies Fair

13:00-14:00 Lunch & Fair

14:00-16:00 Stakeholder challenge students' presentations

16:00-18:00 Closing cocktail & Business communication

### VII - SELECTION

- 1. The conduct of the admission process and selection of candidates is the responsibility of a jury appointed by the Executive Board of the T4EU Alliance of the Universidade Católica Portuguesa.
  - 1. The jury is invariably composed of:
    - 1. 2 (two) representatives of the T4EU Executive Board of the Universidade CatólicaPortuguesa:
    - 2. 1 (one) representative of the Vice-Rectory of Research and Innovation.
- 2. The ranking criteria to be considered are as follows, not in this order:
  - 1. Fulfillment of all application requirements excluding.
  - 2. Content of the Motivation Letter presented in the act of application and level of English in it excluding.
  - 3. Student level and year hierarchy (within the enrolled program).
  - 4. Gender representation.
  - 5. UCP's Campus representation.







#### VIII - SCHOLARSHIP

The scholarship offered contains the value of travel, accommodation, and insurance for the selected students, to be considered 5 days and 4 nights of the **T4EU Transformation Lab Fair & Stakeholder Challenge**.

- 1. Travel and lodging expenses must be in accordance with the Universidade Católica Portuguesa Travel, Stay and Meal Regulation.
- 2. There is no course fee for UCP students due to UCP's T4EU membership.
- 3. The remaining expenses must be covered by the selected candidate.

### IX - EXCLUSION

Applications that are not accompanied by all the elements indicated, as well as those submitted after the application deadlines, are excluded outright.

### **X - DISSEMINATION OF RESULTS**

- 1. The list of selected candidates will be published on the Transform4Europe page of the Universidade Católica Portuguesa: <a href="https://www.ucp.pt/pt-pt/internacional/transform4europe">https://www.ucp.pt/pt-pt/internacional/transform4europe</a>.
- 2. Results will be available until May 6<sup>th</sup>, 2025.

Lisbon, April 2<sup>nd</sup>, 2025

**Management Board** 

<u>Transform4Europe | UCP</u> Officet4eu@ucp.pt