



EU-CONEXUS Enables PhD call 2025

Context

The <u>EU-CONEXUS ENABLES</u> (Horizon Europe) project, led by Technical University of Civil Engineering of Bucharest, will recruit 5 PhD students over a 36-month period, with the aim of creating the framework of an innovative ecosystem promoting sustainable synergies between the EU-CONEXUS partners, in order to develop long term solutions for Smart Urban Coastal Sustainability (SmUCS) challenges, based on the Digital Twin approach. The project is financed by <u>European Research Executive Agency</u>.

This call has two stages:

- First stage selection of subjects for cotutelle thesis
- Second stage selection of candidates (PhD students)

The scope of the first stage is to identify thesis subjects from a team made from a widening and non-widening supervisor. For this the *EU-CONEXUS ENABLES PhD call for subjects* document was created.

List of eligible academic partners

Each thesis is funded for a period of 36 months. It has to be a cotutelle between a widening and a non-widening partner.

Widening partner

- University of Zadar Croatia
- Frederick University Cyprus
- Agricultural University of Athens Greece
- Klaipeda University Lithuania
- Technical University of Civil Engineering Bucharest Romania

Non-widening partner

- La Rochelle University France
- Catholic University of Valencia Spain
- University of Rostock Germany
- South East Technological University Ireland





Cotutelle framework

The General Agreement and Minimum Requirements of EU-CONEXUS PhD Cotutelle in SmUCS will be used to establish the cotutelle framework. Each doctoral student will be enrolled at two universities (a widening partner and a non-widening partner university), with joint supervision, leading to two doctoral degrees. Candidates will be recruited by widening universities for the duration of their thesis.

Eligibility criteria of the subject

EU-CONEXUS ENABLES focuses on selecting the best PhD candidates from various disciplines that contribute to tackling sustainability challenges in coastal environments and societies using Digital Twin solutions. All the subjects deemed eligible will be published. The eligibility check is based on:

- Relevance: Alignment of the subject with the challenges or topics identified by EU-CONEXUS ENABLES and employ Digital Twin tools to address SmUCS challenges effectively.
- Supervision Quality: The co-supervisors must provide high-quality supervision, with approval from Doctoral schools and research laboratories.
- Ethical Compliance: The subject must adhere to EU research ethics standards

Timeline

This program is being launched in two stages:

- In the first phase, thesis topics are to be submitted by the research teams.
- In a second phase, the eligible thesis offers will be circulated so that candidates can apply.

Call for subjects	Launch of the call	Closing of the call
	January 27, 2025	February 28, 2025
Eligibility check of the thesis subjects	1 March – 31 March, 2025	
Call for candidates	Launch of the call	Closing of the call
	1 April 2025	30 April 2025
Evaluation and selection of applicants	1 May – 31 May 2025	
Start of the theses	From September 2025	





How to apply?

- Download the <u>Subject Submission Form</u>, complete it carefully and accurately, save the file, and be ready to upload it in a later step.
- Prepare and include the CVs of both supervisors (one from a widening country and one from a non-widening country).
- Complete all required fields below and submit your application no later than February 28, 2025.

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