

## Call for Applications

### Trinational Summer School

## *“Urban micropollutants - diagnoses, challenges and solutions for the city of the 21<sup>st</sup> century”*

07.-10.07.2025 at the University of Strasbourg (France)

### What is it about?

From Monday, July 7 to Thursday, July 10, 2025, the **University of Strasbourg (UniStra)** will be hosting a **Summer School** on the theme of urban micropollutants. Micropollutants, which result from human activities such as transport, construction, agriculture, industry and the daily use of various products, represent a major environmental challenge for urban centers. This Summer School, aimed at **doctoral students**, proposes an inter- and transdisciplinary approach to better understand the sources and impacts of these micropollutants, as well as the socio-environmental strategies for limiting their use, presence and dispersion in the various environmental matrices in urban environments.

Participants will begin by exploring **methods for diagnosing micropollutants**, addressing both historical pollutants and emerging contaminants present in various environmental compartments. They will then analyse possible and robust **socio-ecological trajectories towards a cleaner, more sustainable city**, identifying challenges and alternatives to the use of these substances. A session will be devoted to **governance and regulation**, in order to gain a better understanding of policies for managing and reducing discharges in urban environments. Finally, **contamination modelling and monitoring tools** will be examined to assess monitoring and forecasting solutions.

The program will alternate **lectures by experts, field visits led by researchers, and group work**, encouraging collective intelligence and interdisciplinary exchanges. At the end of the program, the doctoral students will present their work to city representatives involved in micropollutant management. This Summer School will thus provide a unique opportunity to interact with specialists and make a concrete contribution to the urban challenges of the 21<sup>e</sup> century.

### Who can take part?

**20 places for doctoral students and Post-Docs.**

**No previous knowledge** required. Main working language: **English.**

### Application

Please send your application (**CV, letter of motivation and short description of your doctoral project, maximum 2 DIN A4 pages, PDF format**) in English by **May 15, 2025** to [td-summerschool@eucor-uni.org](mailto:td-summerschool@eucor-uni.org)

Participants are expected to speak **English** (main working language) and **French or/and German**. The selection criteria relate to the **composition of an international and interdisciplinary group** as well as the **motivation** of the candidates.

Selection will take place directly after the application deadline. You will receive a **response** to your application **by the end of May 2025** at the latest.

## Information & contact

The **participation fee** is **€ 130 (including accommodation in a student residence)** or **€ 65 (excluding accommodation)**.

Further information about the program and the organization can be found [on the Eucor website](#).

For further information, please contact Ms. Sofia Ganter (UFR) at [td-summerschool@eucor-uni.org](mailto:td-summerschool@eucor-uni.org).

The Summer School is organized within the framework of **Eucor** in cooperation with the Universities of Strasbourg (UniStra; lead: Christophe Marcic), Freiburg (UFR; coordination), ENGEES, CNRS, University of Landau (RPTU), INTERREG project "Reactive City", ITI SWITCH and the Ökoinstitut Freiburg.

## Special thanks

For contributing to the financing

**Program of the trinational Summer School “Urban micropollutants - diagnoses, challenges and solutions for the city of the 21st century”**

	<b>Day 1 (Mon, 07.07.2025)</b>	<b>Day 2 (Tue, 08.07.2025)</b>	<b>Day 3 (Wed, 09.07.2025)</b>	<b>Day 4 (Thu, 10.07.2025)</b>
08:30	<i>Start: 09:00</i>	Visit to the La Wantzenau wastewater treatment plant + Biodiversity tour (Robertsau forest) + Micropollutants / Hydrology of the Rhine  All by bike  + picnic	Presentation of Reactive City	Presentation of ITI SWITCH
09:00	Arrival, welcome coffee			
09:30	Presentation of the Summer School program, icebreaker games		Coffee break	Coffee break
10:00				
10:30				
11:00				
11:30	Presentation of the problem by the clients		<b>5<sup>th</sup> lecture: Reactive City</b>	Group work
12:00			<b>6<sup>th</sup> lecture</b>	
12:30 13:00 13:30	Lunch	Lunch	Lunch	
14:00	Group formation + project selection	<b>3<sup>rd</sup> lecture</b>	Visit to urban farm + Danube Ecoquartier / Mole Citadelle + Architectural tour of Strasbourg  all by bike	Presentation of the group work
14:30		<b>4<sup>th</sup> lecture</b>		
15:00	<b>1<sup>st</sup> lecture</b>	Coffee break		
15:30	<b>2<sup>nd</sup> lecture</b>	Group work		Closing session
16:00	Coffee break			
16:30	<b>2<sup>nd</sup> lecture</b>			
17:00	<b>2<sup>nd</sup> lecture</b>			
17:30	Group work	Group work	Group work	<i>End: 17:30</i>
18:00				
18:30				
19:00 20:00	Pitch poster doctoral students + Apéro dinatoire	Free evening	Gala dinner + night walk Strasbourg	