

Workshop and Conferences for PhD candidates in Environmental Sustainability INGURU-DOK 2026



Doctoral Programme



INGURUMEN KUTSADURA ETA TOXIKOLOGIA
CONTAMINACIÓN Y TOXICOLOGÍA AMBIENTALES
ENVIRONMENTAL CONTAMINATION AND TOXICOLOGY



12th Workshop CTA/ECT 2026

22nd October 2026

Plentzia Marine Station, PIE-EHU

Contact for information and registration: ctaect.doke@ehu.eus (Secretariat)

Presentation

The 12th Workshop CTA/ECT 2026 is part of the formative activities organized annually by the PhD programme “Contaminación y Toxicología Ambientales/Environmental Contamination and Toxicology” CTA/ECT within the wider context of the INGURU-DOK Workshop and Conferences for PhD candidates in Environmental Sustainability. It will take place on the 22nd of October at the Plentzia Marine Station of EHU. The workshop consists of **presentations by PhD candidates** about the progress of their PhD thesis and a round table about **Career development in ECT**.

In addition to PhD candidates of the Environmental Contamination and Toxicology (CTA/ECT) PhD programme, PhD candidates of MER and other doctoral programmes, master students of CTA, ECT+ and MER+ masters and interested researchers are invited to attend the workshop. For **registration**, please send an email to the secretariat (ctaect.doke@ehu.eus). Certificates of attendance will be provided. PhD candidates attending the Workshop will get a certificate that must be uploaded to the GAUR system. Students of the masters CTA and ECT+ do not need to register as they will follow the workshop as part of the **INCyTA** master course.

Objectives

The first objective of the workshop is that PhD candidates learn to communicate and discuss their results and ideas. For this, PhD candidates will present their research lines and the progress of their PhD thesis in at least two workshops (2nd and 3rd years), indicating advances, perspectives and problems faced during their research. A one-page abstract of their presentation will be distributed to the academic commission, chairs of the sessions and attendants. Presentations (in pdf) must be sent to the coordinator of the programme before the 19th of October and will be distributed only to the academic commission and chairs of the sessions. The presentations will take 20 min and up to additional 20 min will be devoted to questions and comments from invited experts, the academic commission and other staff members of the PhD programme as well as from the audience attending the workshop.

As a second objective, the academic commission of the CTA/ECT programme, in collaboration with invited experts, will evaluate the progress of presented PhD thesis.

A third goal of the workshop is to present and discuss different options of career development after the master or PhD in ECT.

Programme

9:00-9:30. Welcome and introduction. **Miren P. Cajaraville** (EHU).

First session. Chairs: **Ibon Cancio** (EHU), **Aitor Cevitanes** (NEIKER), **Nerea García-Velasco** (EHU).

9:30-10:10. Presentation by PhD student (23/24) *"Shifts in the Microbial Core: Does Avian Influenza Alter the Faecal Bacteriome of Mallards?"*. **Ane López Morales**.

10:10-10:50. Presentation by PhD student (24/25). *"Application of Standard Methods and New Approach Methodologies for Safety Assessment of Advanced Chemicals and Materials"*. **Mikel Isasi**.

10:50-11:30. Presentation by PhD student (24/25). *"Ecotoxicological assessment of biobased and environmentally relevant nanoplastics in adult and embryonic Mytilus galloprovincialis"*. **Afrin L Parvin**.

11:30-12:00: Coffee break and networking

Second session. Chairs: **Nestor Etxebarria** (EHU), **Idoia Martínez de Lapiscina** (GAIKER), **Natalia Montero** (AZTI).

12:00-12:40. Presentation by PhD student (23/24): *"Profiling xenobiotics in follicular fluid: Towards a characterisation of the chemical female reproductive exposome"*. **Esther González**.

12:40-13:20. Presentation by PhD student (24/25): *"Identification and characterization of anthropogenic particles in marine organisms and obtention of environmental nanoplastics from beached plastics of the Bay of Biscay"*. **Isabella Gutiérrez Zabala**.

13:20-14:00. Presentation by PhD student (25/26): *"Application of an urea-thiourea-sodium hydroxide solution to remove cellulose from WWTP samples"*. **Adrian Hernández**.

14:00-15:00. Lunch break and networking in the terrace.

Third session. Round table: **Career development in ECT: What is next after the master? And after the PhD?**

15:00-16:00. Short presentations by participants in the round table: **Miren P Cajaraville** (CTA/ECT PhD programme, EHU), **Tamer Hafez** (ECT+ master, EHU), **Natalia Montero** (AZTI), **Idoia Martínez de Lapiscina** (GAIKER), **Aitor Cevitanes** (NEIKER), **María Saiz** (Master in Entrepreneurship and Business Management MBAe3).

16:00-17:00. General debate.

17:00. Closing of the workshop.