



# EcoC2S – Kick-off Bulletin

December 2025

## Welcome Message

Welcome to the first EcoC2S bulletin! This issue highlights our initial steps and key progress since the project’s start in April 2025.

## Project Overview

- **Primary Objective:** Enhance the resilience of coastal regions and communities to flood risks through the co-development of a holistic approach to flood risk assessment, that allow to quantify the contribution of natural systems and blue-green infrastructure to flood protection
- **Timeline:** 2025–2028
- **Funding:** Water4All Joint Call 2023 (European Union’s Horizon Europe Programme)

## Project Highlights: Milestones & Early Achievements

- ✓ **Water4All 2023 Kick-off Meeting**, Montpellier (France), 10 April 2025.

More info: <https://www.water4all-partnership.eu/news/review-kick-meeting-april-2025-joint-transnational-call-2023>

- ✓ **First Stakeholders Advisory Board (SAB) meeting**, 7 November 2025.

The SAB brings together representatives from key institutions and experts in flood risk management, ecosystem services, and climate resilience. Its role is to provide strategic guidance and ensure the relevance of project outcomes for decision-makers.

The first meeting focused on gathering expert perceptions of public views on flood risk assessments, helping to better frame the scope of EcoC2S research.

- ✓ **Participation on the Water4All 2023 Knowledge Hub on Aquatic Ecosystems**

The Knowledge Hub will operate from 2025 to 2028, fostering collaboration among Water4All projects to disseminate results through policy briefs, reports, and position papers. Scientific coordination is led by Prof. M. Ortega (EcoC2S) and Jing Li (Lund University).

The first impact session was held on 9 April 2025 (more info: <https://coda.io/@vito/nexuslearn/kh-aes-impact-session-1-286>).

- ✓ **Participation in scientific events**

EcoC2S researchers have shared early findings at major forums, including VIII Jornadas de Ingeniería del Agua (JIA 2025), 14<sup>th</sup> Symposium on River, Coastal and Estuarine Morphodynamics (RCEM 2025), the 6<sup>th</sup> Annual Meeting of the SRA-Europe Iberian Chapter 2025 and the 42nd International School of Hydraulics.

- ✓ **New index-based methodology for compound flood assessment**

EcoC2S researchers, together with colleagues from the Universitat Politècnica de Catalunya, developed a new method to identify high-risk areas for compound flooding along the Mediterranean coast. Reference: *Del-Rosal-Salido, J., Bermúdez, M., Ortega-Sánchez, M. et al. A composite index framework for compound flood risk assessment. Communications Earth & Environment* 6, 342 (2025). <https://doi.org/10.1038/s43247-025-02331-z>

## Upcoming activities

 2<sup>nd</sup> Stakeholders Advisory Board Meeting: First semester 2026

 Stakeholder-oriented on-site activities and project partner meeting: Ancona (Italy), late May 2026

## Stay connected

- **Website:** <https://ecoc2s-water4all.dinamicambiental.es/>
- **Linkedin:** <https://www.linkedin.com/company/ecoc2s-eu-water4all-2023-project>
- **X:** <https://x.com/ecoc2S>

EcoC2S is funded by MICIU/AEI/10.13039/501100011033/UE, MUR - Ministry of Universities and Research, FCT - Fundação para a Ciência e a Tecnologia, NCBR - The National Centre for Research and Development, and the European Union’s Horizon Europe Programme under the 2023 Joint Transnational Call of the European Partnership Water4All (Grant Agreement No. 101060874)

