



Responsive hub for long term governance to destress the Mediterranean Sea from chemical pollution



#2

Newsletter RHE-MEDIation project

LAUNCH OF THE OPEN CALL FOR ASSOCIATED REGIONS



On March 31st, 2025, an **Open Call for Associated Regions** will be launched under the RHE-MEDIation project. The call invites **local and regional authorities, from Associated Regions located in EU Member States or Horizon Europe Associated Countries**, related to coastal seawater or inland semi-confined areas affected by persistent chemical pollution, to propose replication sites with similar characteristics to those in the project, aiming to assess the replicability of RHE-MEDIation technologies.

Five selected sites will receive grants of up to €100,000 each, supporting **knowledge sharing** to enhance future implementation opportunities.

Countries involved in the RHE-MEDIation Consortium are not eligible (Italy, Greece, Portugal, Belgium, Turkey).

The single-stage call will run from **March 31st to May 31st, 2025**.

THIRD GENERAL ASSEMBLY IN ATHENS: PROGRESS, PLANNING AND VISIT TO THE GREEK DEMO-SITE



From 3rd to 4th December 2024, the consortium gathered in **Athens, Greece**, hosted by HCMR and EYDAP, for the third General Assembly. This key meeting allowed the consortium to review the project's progress and evaluate its overall direction/ strategy. A highlight of the event was the visit to the **newly launched Greek demo site**, where participants experienced the pilot system innovative features and potential firsthand. The visit also facilitated an engaging exchange of insights, with Turkish and Italian partners gaining valuable perspectives as they prepare for upcoming installations in the respective sites.

PHOTOBIOREACTOR SYSTEM INSTALLED AT THRIASIO WASTEWATER TREATMENT PLANT



The newly installed microalgae-based photobioreactor system at the **Thrasio Wastewater Treatment Plant (TWWTP)** in Greece is now fully operational. The RHE-MEDIation innovative technology aims to tackle the environmental challenges in the **Thrasio Plain**, located 25 km west of Athens, where seawater and marine sediments of the **Elefsis Gulf** are polluted due to anthropogenic intervention.

By leveraging microalgae-based remediation, the system is expected to further reduce chemical contamination caused by emerging micropollutants (EMPs) which pose significant environmental challenges. By employing microalgae technology, the system addresses these issues in a sustainable and energy-efficient manner, improving water quality in the region.

RHE-MEDIATION AT ECOMONDO: ADVANCING THE EU MISSION TO RESTORE THE MEDITERRANEAN



On November 6th, RHE-MEDIation co-organized the session "*Boosting Technology, Business Models, and Societal Engagement for the Implementation of the EU Mission Restore Our Ocean and Waters in the Mediterranean*," held at **ECOMONDO** in Rimini, Italy.

The session brought together key stakeholders committed to preventing pollution in the Mediterranean Sea, fostering collaboration to **advance the goals of the EU Mission "Restore Our Ocean and Waters by 2030"**. It also provided an opportunity to present the project and strengthen collaboration with sister projects.

RHE-MEDIATION SHOWCASED AT WATER INNOVATION EUROPE 2024: DRIVING SUSTAINABLE WATER SOLUTIONS



On June 17-18, 2024, RHE-MEDIation was showcased at **Water Innovation Europe 2024** in Brussels, an event organized by Water Europe to foster collaboration among businesses, researchers, and governments for sustainable water solutions.

This event enabled us to present our innovative technologies, including the **photobioreactor and floating sensors**, to a specialized audience. Featured in the 'Exhibitor Presentation' session, RHE-MEDIation highlighted its contribution to a Water Smart Society.

JOIN RHE-MEDIATION AS A STAKEHOLDER: BE PART OF THE SOLUTION FOR A HEALTHIER MEDITERRANEAN



RHE-MEDIation is inviting **new stakeholders** to join its mission of tackling chemical pollution in the Mediterranean. By becoming a stakeholder, you will:

- **Collaborate with experts** in innovative water management and pollution reduction.
- Support efforts to **protect the Mediterranean Sea** and its ecosystems.
- **Expand your network** by connecting with international organizations and businesses in sustainability.
- Shape the future by **contributing to policies and strategies** for better water management.

Becoming a stakeholder in RHE-MEDIation means actively contributing to a cleaner, more sustainable Mediterranean. Join us [HERE!](#)



You are receiving this e-mail because you have expressed your consent. If you want to unsubscribe, use the following link: [UNSUBSCRIBE](#)

