

Empowering the NEXT GENeration of Water Researchers for the MEDiterranean









These projects are part of the PRIMA programme supported by the European Union

#### **Initiative Overview**

NextGen4MED is a youth-led initiative aimed at creating a collaborative network of young researchers focused on sustainable water management in the Mediterranean region. This initiative seeks to harness diverse expertise to address pressing water issues and to promote innovative solutions.



#### Target Audience and Members

A "Young NextGen4MED Scientist" refers to individuals who are eager to contribute to and benefit from the NextGen4MED initiative. While the focus is on early-career professionals (MSc, PhD, Post-Doc) within the fields of water, climate, and environmental sciences, the initiative encourages participation from a broader community. This broader inclusion is always aimed at supporting and empowering new generations of scientists, fostering an environment that values collaboration, innovation, and the advancement of scientific knowledge. It welcomes anyone actively engaged in these efforts, regardless of career stage, as long as they are committed to the initiative's goals.

#### **Expected Impact on Water Management**



NextGen4MED aims to significantly enhance water management practices in the Mediterranean region through youth engagement. By fostering collaboration among young researchers, the initiative seeks to develop innovative water conservation strategies and sustainable practices. The focus on shared knowledge and skills will also promote local and regional solutions tailored to specific water management issues.

# Workshops and Training

NextGen4MED aims to organize a series of workshops and training sessions designed to equip young researchers with the necessary skills in water management. These workshops will cover topics such as social experiments, nature based solutions, policy advocacy, and sustainable practices. The aim is to enhance knowledge and empower participants to implement effective water management strategies in their communities.



#### Research Collaborations and Papers

The initiative encourages collaborative research among members to tackle urgent water-related challenges. Participants will work on joint research projects, share findings, and co-author scientific papers, thereby enhancing their expertise and contributing valuable knowledge to the field of water management.

### Proposal Development and Experience Sharing

Through collective brainstorming sessions, NextGen4MED will support members in developing project proposals to secure funding for innovative water management initiatives. Additionally, members will share insights and experiences gained from their local projects, fostering a culture of learning and continuous improvement among the network.



#### Management Team



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#### **Communication Team**

#### Research Facilitators



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#### Members



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## and PRIMA collaboration

- Opportunity to present the initiative during PRIMA Projects Day
- Cutting-edge activities connecting different projects led by young scientists
- PRIMA Next-Gen Award
- Opportunity to organize a side event after PRIMA Projects Day (**PRIMA Youth Day**), supported by PRIMA, potentially integrated with the final conference of SALAM-MED to enhance discussions on sustainable water management and regional cooperation in the Mediterranean.

### Thank you!





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