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Marie Skłodowska-Curie Actions

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Postdoctoral Fellowships



CALL FOR APPLICATIONS 2025 – FELLOWS

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Research Lab	Laboratoire d'Océanographie de Villefranche https://lov.imev-mer.fr/web/home/
Research Team	Chimie - Océan - Climat https://lov.imev-mer.fr/web/team-choc/

Project Title

Marine toxic benthic cyanobacteria in the NW Mediterranean Sea

Project Description

Freshwater benthic cyanobacteria (BC) have been extensively studied for their impacts on human health. In marine systems, tropical BC causing food poisoning have been the focus of most studies. Studies on marine BC in temperate zones are scarce, despite recent evidence of the presence of anatoxin-a associated with food poisoning in Mediterranean coastal waters. Our group aims to investigate the diversity/distribution/chemical ecology/toxicity/chemistry of BC in the NW Mediterranean Sea.

Keywords

marine cyanobacteria, natural products chemistry, biodiversity

Description of the Host Research Lab

The four main missions of LOV are research (expanding knowledge), observation, teaching and outreach. They contribute to the study of the world's oceans and, in particular the response and contribution to global change, with the aim of predicting the future evolution of ecosystem services. These studies cover offshore and coastal areas, exchanges at the air/sea/land/ice pack interfaces, and, in the sea, the water column. The variables studied belong to the disciplines of biology, chemistry, biogeochemistry and physics (optics and hydrodynamics).

To submit your application, please send an email with the required documents to
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