

Postdoctoral Fellowships

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CALL FOR APPLICATIONS 2025 – FELLOWS

Supervisor Stéphane Hourdez

Supervisor page http://lecob.obs-banyuls.fr/index.php/en/people/personnel-

list/researchers/stephane-hourdez

Host Institution Sorbonne Université

https://www.sorbonne-universite.fr/en

Research Lab Benthic Ecogeochemistry Laboratory

http://lecob.obs-banyuls.fr/index.php/en/

Research Team Habitat-functions relationships associated to ecosytem-engineers

http://lecob.obs-banyuls.fr/index.php/en/research/research-

axes/research-axis-2

Project Title

Dynamics of non-indigenous marine species

Project Description

Invasive species are one of the main contributors to the erosion of biodiversity. The InterReg POCTEFA programme ALIEN-OCCICAT aims at detecting non-indigenous marine species in the region between France (Occitanie) and Spain (Catalunya) through different approaches (metabarcode of plankton, classical morphology of benthic samples), and reports from citizen observations. This will allow us to follow the dynamics of these specie and eventually the conditions that trigger their invasiveness.

Keywords

marine non-indigenous species, trans-border collaboration, dynamics of invasions

Description of the Host Research Lab

The LECOB is a multidisciplinary group that aims to deepen our understanding the dynamics of benthic environments, in order to contribute to the creation of a solid scientific basis for future marine spatial planning (EU 2014).