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Postdoctoral Fellowships



CALL FOR APPLICATIONS 2025 – FELLOWS

Supervisor	Annabelle Dairain
Supervisor page	https://www.sb-roscoff.fr/fr/dairain-annabelle/4012
Host Institution	Sorbonne Université https://www.sorbonne-universite.fr/en
Research Lab	Adaptation and Diversity in the Marine Environment https://www.sb-roscoff.fr/en/adaptation-and-diversity-marine-environment
Research Team	Eco-geochemistry and dynamics of coastal systems https://www.sb-roscoff.fr/en/team-edyco

Project Title

Predicting marine parasite distributions to enhance our understanding of coastal ecosystem functioning

Project Description

Predictive modelling is essential for understanding how marine ecosystems, threatened by global change, function. Despite being ubiquitous and playing critical roles, parasites are rarely integrated into ecosystem models. A key step in addressing this gap is to characterise the spatial distribution of marine parasites, which remains poorly understood. This project aims to develop a niche model using environmental data from one site and evaluate its relevance across other marine environments.

Keywords

marine parasite, spatial distribution, niche modelling

Description of the Host Research Lab

Ecology, evolution and environment constitute the triad of research at the Adaptation and Diversity in the Marine Environment (AD2M) research department. The main objective of the department is to study the populations, species and communities that populate the worlds' seas and oceans to understand their functioning, their diversity and their fate.

To submit your application, please send an email with the required documents to
msca-pf@sorbonne-universite.fr