



MSCA

Marie Skłodowska-Curie Actions

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Postdoctoral Fellowships



CALL FOR APPLICATIONS 2025 – FELLOWS

Supervisor	Pierre Galand
Supervisor page	http://lecob.obs-banyuls.fr/index.php/personnel/liste-du-personnel/chercheurs/galand-pierre
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	Relations habitat-fonctions associées aux ingénieurs en écosystèmes http://lecob.obs-banyuls.fr/index.php/recherche/axes-de-recherche/axe-2

Project Title

Marine microbial communities in a melting Arctic Ocean

Project Description

The Arctic is rapidly changing due to increased warmth. Freshwater volume are surging, driven by river inflow, precipitation, and melting ice. Summer sea ice extent and thickness have dramatically decreased. These changes impact marine biodiversity and biogeochemical cycles. The project aims to study the Lincoln Sea, a critical Arctic region, to understand climate-induced changes in marine microbial communities and their effects on ecosystem functioning before irreversible alterations occur.

Keywords

microbiology, ecology, metagenomics

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).

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