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Postdoctoral Fellowships



CALL FOR APPLICATIONS 2025 – FELLOWS

Supervisor	Jonas Collen
Supervisor page	https://www.sb-roscoff.fr/en/collen-jonas/423
Host Institution	Sorbonne Université https://www.sorbonne-universite.fr/en
Research Lab	Laboratory of Integrative Biology of Marine Models https://www.sb-roscoff.fr/en/laboratory-integrative-biology-marine-models
Research Team	Algal Biology and Interactions with the environment https://www.sb-roscoff.fr/en/team-algal-biology-and-interactions-environment/presentation

Project Title

Red algal viruses

Project Description

Viruses has a very important role in controlling the populations of phytoplankton and has in that context been relatively well studied. However, viruses also exist in marine macroalgae, for example, totiviruses (ds RNA viruses) have been found to be common in red algae. The physiological and ecological roles of these viruses are presently practically unknown. The project aims to improve methods of characterisation and study abundance, diversity as well as physiological and ecological consequences

Keywords

seaweeds, virus, diseases

Description of the Host Research Lab

The Laboratory of Integrative Biologie of Marine Models [LBI2M CNRS-UPMC] is a interdisciplinary research unit (biology/chemistry/ecology) whose interests are focused on a large range of marine organisms, such as metazoans, macroalgae and marine bacteria that are in general qualified as emerging biological models.

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