



**MSCA**

Marie Skłodowska-Curie Actions

*Developing talents,  
advancing research*



# Postdoctoral Fellowships

## CALL FOR APPLICATIONS 2025 – FELLOWS

**Supervisor** Sakina-Dorothée Ayata

**Supervisor page** <http://www.normalesup.org/~ayata/>

**Host Institution** Centre National de la Recherche Scientifique (CNRS)  
<https://www.cnrs.fr/en>

**Research Lab** Laboratoire d'océanographie et du climat : Expérimentations et Approches Numériques  
<https://www.locean.ipsl.fr/>

**Research Team** Processus et interactions de fine échelle océanique  
<https://www.locean.ipsl.fr/equipe/equipe-processus-et-interactions-de-fine-echelle-oceanique/>

### Project Title

Biogeography of zooplankton traits

### Project Description

Given the expertise in biogeochemical modelling in our lab, and our current projects related to the characterisation of the functional traits of marine (zoo)plankton (using trait table, omics information, and individual imaging together with machine learning), we welcome young researchers interested in complementary topics.

### Keywords

marine plankton, biogeography, biogeochemical cycles

### Description of the Host Research Lab

LOCEAN conducts studies on the physical and biogeochemical processes of the ocean and their role in climate in interaction with marine ecosystems. Its teams, widely recognized at international level, work on a wide range of spatial and temporal scales to gain a better understanding of ocean dynamics and variations within the climate system, as well as present, past and future trends. They also contribute to the development of analysis, modeling and observation methods, as well as to systematic ocean observation, both in situ and from space.

To submit your application, please send an email with the required documents to  
[msca-pf@sorbonne-universite.fr](mailto:msca-pf@sorbonne-universite.fr)