



## MSCA

Marie Skłodowska-Curie Actions

*Developing talents,  
advancing research*

# Postdoctoral Fellowships



## CALL FOR APPLICATIONS 2025 – FELLOWS

<b>Supervisor</b>	Didier Aurelle
<b>Supervisor page</b>	<a href="https://people.mio.osupytheas.fr/aurelle.didier/">https://people.mio.osupytheas.fr/aurelle.didier/</a>
<b>Host Institution</b>	Muséum national d'Histoire naturelle (MNHN) <a href="https://www.mnhn.fr/en/scientific-research">https://www.mnhn.fr/en/scientific-research</a>
<b>Research Lab</b>	Institut de Systématique, Evolution, Biodiversité <a href="https://isyeb.mnhn.fr/en">https://isyeb.mnhn.fr/en</a>
<b>Research Team</b>	Exploration, Espèces et Evolution <a href="https://isyeb.mnhn.fr/en/node/396">https://isyeb.mnhn.fr/en/node/396</a>

### Project Title

Genomic evolution of engineer species

### Project Description

Marine engineer species face multiple anthropic pressures with potential consequences on biodiversity and ecosystem services. Genomic data are useful to study the evolutionary potential of these populations, by estimating neutral and adaptive diversity, demography, connectivity, evolutionary history. We propose a multispecific genomic study of temperate anthozoans along environment gradients to help in their conservation.

### Keywords

marine biodiversity, engineer species, genomics

### Description of the Host Research Lab

The objectives of the Institut de Systématique, Evolution are to respond to questions concerning the origins of biodiversity, modes of species diversification, and the establishment of communities in relation to the evolution of taxa through time and space. The research center is a major hub of European systematics, making significant contributions to the fields of taxonomy and evolutionary biology. We take integrative approaches to phylogenetic systematics that have fostered the development of taxonomic, molecular, genetic, acoustic, cytogenetic, morphological and morphometric tools.

To submit your application, please send an email with the required documents to  
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