



MSCA

Marie Skłodowska-Curie Actions

*Developing talents,
advancing research*

Postdoctoral Fellowships



CALL FOR APPLICATIONS 2025 – FELLOWS

Supervisor	Amélie Vialet
Supervisor page	https://hnhp.mnhn.fr/fr/annuaire/amelie-vialet-6811
Host Institution	Muséum national d'Histoire naturelle (MNHN) https://www.mnhn.fr/en/scientific-research
Research Lab	Histoire Naturelle des Humanités Préhistoriques https://hnhp.mnhn.fr/fr
Research Team	Paléoanthropologie : Fonctions, Evolution et Diversité https://hnhp.mnhn.fr/fr/paleofed-6795

Project Title

Faces of the paST - FAST

Project Description

The question of the physical representation of our ancestors has been concomitant with the first discoveries of ancient hominin fossils from the late 19th century. This type of operation faces real obstacles related to morphological variability within Homo sapiens (current humans) and even more so within extinct species. For the first time, we propose to develop a mathematical tool that allows a face to be generated from a fossil skull in a reproducible way.

Keywords

facial reconstruction, applied mathematics, scientific visualization

Description of the Host Research Lab

Research at UMR 7194 HNHP is resolutely focused on the study of the biological and behavioural evolution of hominins over time, placing them in their chronological, environmental and climatic context in different geographical areas.

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