



CENTRE DE  
RECHERCHE  
EN MYOLOGIE



SORBONNE  
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## Engineer position available



SWISS NATIONAL SCIENCE FOUNDATION

**Centre of Research in Myology**, Sorbonne Université-Inserm, Institut de Myologie  
Groupe Hospitalier Pitié-Salpêtrière, Paris, France.

**Description:** An Engineer position is available in the team of **Gisèle Bonne** in the context of the LMNA-PTM project, a Franco-Suisse partnership founded by ANR and FNS. This cutting-edge research project aims to uncover the molecular mechanisms underlying nuclear lamina alterations in muscular dystrophy. Specifically, the project focuses on identifying the impact of lamin post-translational modifications (PTMs) and mutations on nuclear architecture and function. Utilizing state-of-the-art methodologies, the project seeks to develop a comprehensive model of nuclear lamina dynamics in both healthy and diseased myoblast cells.

The **Myology Research Center** is a Joint Research Unit of Sorbonne Université (SU) and Inserm. It is part of the Myology Institute located on the Pitié-Salpêtrière Hospital campus, and offers a highly interactive and international research environment with state-of-the-art core facilities.

**Qualifications:** Candidates should have a Master degree or equivalent and expertise in molecular and cellular biology (and if possible in myology).

**Mission:** As an Assistant Engineer, the candidate will work closely with senior researchers and project leads to support various aspects of this collaborative effort. His/her responsibilities will include molecular and cellular biology technics (cloning, site-directed mutagenesis, immunoprecipitation, immunofluorescence and western blotting...). The candidate should also have strong organizational skills, pay attention to detail, and be able to work in a team.

**Salary Details:** The salary will be according to the guidelines of the Inserm Status, depending on experience. The position will be initially available for 2 years.

**Application Details:** Candidates should send their application with full supporting documentation (CV, short description of previous research project(s), and names and addresses of 2 referees) to:

Gisèle Bonne, PhD and Anne Bertrand, PhD

**Center of Research in Myology**

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Institut de Myologie

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<https://recherche-myologie.fr/>

**Date:** The position is available from **March 2025**