

Paris Brain Institute (ICM) is recruiting a: <u>A postdoctoral researcher (M/F)</u> As soon as possible (September 2024 or October 2024) Permanent contract <u>At Paris</u>

The Brain Institute is a private foundation recognized as being of public utility, whose purpose is fundamental and clinical research on the nervous system. On the same site, 700 researchers, engineers and physicians cover all the disciplines of neurology, with the aim of accelerating discoveries on brain function, and the development of treatments for diseases such as Alzheimer's, Parkinson's, multiple sclerosis, epilepsy, depression, paraplegia, tetraplegia, etc.

## POSITION

We are offering a post-doctoral position in the team "Molecular Pathophysiology of Parkinson's disease", at the Paris Brain Institute. The project focuses on the analysis and characterization of ligands of aggregating proteins. It is a full-time employment contract for an initial employment period of 2 years. The postdoctoral researcher will join our dynamic international team but also work with a group of European partners on this project.

## PROFILE

We are seeking a highly motivated individual with a strong background in biochemistry and neuroscience, particularly in the study of protein aggregation, protein-protein interactions and protein-RNA interactions. Ideal candidates will possess the following qualifications & skills:

- PhD in Biochemistry or Neuroscience
- Research Interest: Demonstrated strong interest in protein aggregation research through publications and references from the candidate's thesis advisor
- Technical Experience: in vitro aggregation, protein-protein interaction, characterization of amyloid structures, RNA binding proteins biology, structural biology and cellular biology.
- Research Motivation: High level of motivation for both independent and collaborative research,
- Language Skills: Fluency in English, both written and spoken
- Interpersonal Skills: Rigorous and committed, you have a sense of relationship, service to users and teamwork, you are autonomous

## CV to be sent to: <u>recrutement@icm-institute.</u>org indicating "Postdoc NSBC (M/F)"

Deadline for applications: 31<sup>st</sup> July 2024