



Post-Doctoral Position in mammalian epigenetics

CNRS, Paris, France

We are seeking a post-doctoral fellow who is highly motivated, interactive, and has a successful track record. Our group studies epigenetic regulators in mammalian cells; more precisely we are interested in the modifications of DNA (methylation, hydroxymethylation, ...), the proteins that recognize epigenetically modified DNA, and the functional consequences of these phenomena. The team is productive, friendly, and international.

Our group is part of a highly successful department devoted to Epigenetics and Cell Fate. The workplace is friendly and international and the working language is English. We are located in a recent research facility in a vibrant area of Paris. The campus houses a cluster of Life Sciences institutes and provides access to state-of-the-art facilities including Genomics, Proteomics, and Imaging. Visit our website <https://epigenetics.u-paris.fr/defossez-group/> for more details on the lab and our research interests.

The ANR-funded project for which we are recruiting examines new mechanisms within the machinery of de novo and maintenance DNA methylation and their role in transposon expression, following our recent results on this topic (Yamaguchi et al, Nat Comm, in revision).

The project will benefit from our well-established network of collaborations in France, Europe, and Japan. The position lasts up to 3 years, the salary is competitive and commensurate to experience, and the benefits are very generous, with extensive paid vacation.

A doctoral degree, experience in cellular and molecular biology, and proficiency in English, are required. To apply, please send your CV, a motivation letter, and the names of two references to:

Pierre-Antoine.Defossez@cnrs.fr

The position will stay open until a candidate is identified

Recent papers: Yamaguchi BioRxiv, Laisne BioRxiv, Yakhou NAR 2023, Gupta NSMB 2023, Cornett Mol Cell 2019, Naciri NAR 2019, Miotto NAR 2018, Ferry Mol Cell 2017