

WORKING ENVIRONMENT AND CONTEXT

Notre établissement fait partie de l'Université PSL. Située au cœur de Paris, celle-ci fait dialoguer tous les domaines du savoir, de l'innovation et de la création. Classée parmi les 50 premières universités mondiales, elle forme au plus près de la recherche des chercheurs, artistes, ingénieurs, entrepreneurs ou dirigeants conscients de leur responsabilité sociale, individuelle et collective.

HOSTING STRUCTURE

Institut Curie Research Center is a major player in the research and fight against cancer. It consists of a Hospital group and a Research Center of more than 1000 employees with a strong international representativeness. The objective of the Research Center is to develop basic research and to use the knowledge produced to improve the diagnosis, prognosis, and therapeutics of cancers as part of the continuum between basic research and innovation serving the patient.

MISSIONS

MAIN TASKS

The laboratory

The successful candidate will join the *Compartmentalization and Dynamics of Nuclear Functions* team led by Angela Taddei at Institut Curie (<https://curie.fr/equipe/taddei>). Our research focuses on understanding how nuclear organization regulates genome functions, with a particular emphasis on homologous recombination. We combine state-of-the-art *in vivo* quantitative microscopy approaches, including super-resolution imaging, with genetic and molecular biology techniques.

The project

This position is part of a project aimed at studying the various stages of the DNA damage response (DDR) in relation to genome spatial organization in the yeast *S. cerevisiae*.

The missions :

The recruited engineer will have two main responsibilities :

- The individual will strengthen the team's capacity to generate new yeast strains required for the project's progress (tool construction : plasmids and strains)
- He/she will adapt the oligopaint technique to visualize 3D chromosome conformation during the DNA damage response. This part of the project will be carried out with the assistance of a research engineer from the Taddei team and a research engineer from the Curie Coretech platform.

As part of his duties, the engineer will conduct experiments, analyze results, maintain an up-to-date electronic laboratory notebook, and present project progress at laboratory meetings.

APPLICANT PROFILE

KNOWLEDGE AND QUALIFICATIONS EXPECTED

Education and experience

- Professional Bachelor's degree or Master 2
- Experience in molecular biology and microscopy

Required skills and qualities

- Theoretical and practical knowledge of standard techniques in molecular biology (PCR, cloning, probe labeling) and cell biology (immunostaining, fluorescence microscopy).
- Familiarity with image acquisition and analysis software (Metamorph, Fiji).
- Ability to analyze results and synthesize information.

- Good interpersonal skills and ability to work in a team.
- Strong motivation to learn interdisciplinary techniques and work in a collaborative environment.
- Proficiency in English is required, as it is the laboratory's working language.

Contract information

Type of contract: *Fixed-term contract.*

Starting date: *Position available immediately*

Duration: *9 months*

Working time: *full time*

Remuneration: according to the current grids

Benefits: Collective catering, reimbursement of transportation fees up to 70%, supplementary health insurance

Location of the position: *Paris*

Contact

Please send your CV and letter of motivation

Publication date: 22/07/2026

Deadline for application: until filled

***Institut Curie is an inclusive, equal opportunity employer
and is dedicated to the highest standards of research integrity.***

https://euraxess.ec.europa.eu/sites/default/files/brochures/eur_21620_en-fr.pdf

DIPLÔME ET EXPÉRIENCE PROFESSIONNELLE

Bac+3, Bac+4, Bac+5

NON DISCRIMINATION, OUVERTURE ET TRANSPARENCE

Notre établissement, comme l'ensemble de l'Université PSL, s'engage à soutenir et promouvoir l'égalité, la diversité et l'inclusion au sein de ses communautés. Nous encourageons les candidatures issues de profils variés, que nous veillerons à sélectionner via un processus de recrutement ouvert et transparent.

CONTACT

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OTHER INFORMATION

Wage : **De 27232.83 à 29240.67 € (Euros) par an**

Type de contrat / de poste : **CDD**

Durée du contrat : **9 mois**

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