ENVIRONNEMENT ET CONTEXTE DE TRAVAIL

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.

STRUCTURE D'ACCUEIL

The Curie Institute Research Center

France’s leading cancer research and treatment centre, Institut Curie unites a renowned research centre and a specialist hospital, fostering close collaboration between scientists, clinicians and healthcare professionals. It offers an environment of excellence where expertise comes together around shared values: care, humanity, openness, collaboration, efficiency, innovation, solidarity and commitment.

MISSIONS

ACTIVITÉS PRINCIPALES

Laboratories

The **Genomics and Development of Childhood Cancers** lab (https://institut-curie.org/team/saulnier), headed by Dr. Olivier Saulnier is looking for **a motivated bioinformatician on cancer/single-cell genomics**.

We are located in the heart of Paris at Institut Curie, one of the world's leading institutions in cancer research. It represents an excellent and international environment with interdisciplinary expertise and high-quality technological platforms.

Missions

Our lab aims to better understand the development origins of childhood brain cancers. The project will involve multi-omics characterization of human fetal tissue and childhood brain tumors using **single-cell and spatial** approaches.

Key publications

1/ Saulnier*, Zagozewski*, Liang*, Hendrikse*, *et al., A Group 3 medulloblastoma stem cell program is maintained by OTX2-mediated alternative splicing.* **Nature Cell Biology**. 2024

2/ Visvanathan*, Saulnier*, Chuan*, *et al., Early Rhombic Lip Protogenin+ve Stem Cells in a Human Specific Neurovascular Niche Initiate and Maintain Group 3 Medulloblastoma*. **Cell** 2024

3/ Hendrikse*, Haldipur*, Saulnier*, *et al., Failure of human rhombic lip differentiation underlies medulloblastoma formation*. **Nature**. 2022

PROFIL DU CANDIDAT

SAVOIRS ET COMPÉTENCES ATTENDUS

Training and experience required

- Training: Applicant should hold, or be in the process of completing, a master or engineer degree in bioinformatics or related areas

- Scientific skills: should have **solid computational skills**, and a strong interest in cancer biology, genomics and/or developmental biology

- Professional experience required: experience with **NGS/single-cell, spatial** omics

Skills required

- Language skills: very good English level and communication skills

- Ability to work independently, to communicate and to work in a team

- The candidate should be highly motivated, curious, and enthusiastic to work in a collaborative team

Contract information

Type of contract: Fixed-term contract

Starting date: As soon as possible

Duration: 2 years

Working time: full time

Remuneration: 31 750,59€ annual gross salary : 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 a CV, a motivation letter and contact information of at least two references

Publication date: 09/10/2026

Deadline for application: one filled

Faithful to the legacy of its founder, the Institut Curie is deeply committed to promoting equal opportunities, diversity, and inclusion. Convinced that diversity of backgrounds and experiences contributes to collective performance, we strive to provide everyone with a respectful and equitable working environment and encourage all candidates to apply for our job opportunities.

All our opportunities are open to people with disabilities

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

DIPLÔME ET EXPÉRIENCE PROFESSIONNELLE

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

cwq83f5vb85k@emploi.beetween.com

AUTRES INFORMATIONS

Rémunération : **31750.59 € (Euros) par an**
Type de contrat / de poste : **CDD**
Durée du contrat : **24 mois**

Référence
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L'Université PSL (Paris Sciences & Lettres)