

GROUP LEADER POSITION in Pediatric Cancer Biology (M/F) Institut Curie, Paris



Inserm

The hosting structure

Institut Curie Research Center

Institut Curie (<u>https://institut-curie.org</u>) consists of a cancer hospital and a world-class multidisciplinary research center combining research in cell biology, genetics, epigenetics, immunology, soft matter physics, organic and medicinal chemistry. It includes over 3,300 researchers, physicians, clinicians, technicians, and administrative staff working on three sites: Paris, Orsay and Saint-Cloud. The institute facilities include an advanced imaging platform from confocal to super-resolution, multiple single cell technologies, small molecule and CRISPR screening, high throughput sequencing, bioinformatics, proteomics and mass spectrometry, antibody technologies and protein purification, nano-SIMS, cytometry, and animal housing (<u>https://institut-curie.org/dispatch/curiecoretech-core-facilities</u>). In addition, the hospital proximity allows access to large clinical databases and sample collections as well as to the outstanding environment of one of the main paediatric oncology departments in Europe.

Context

Research unit – U830

The "Cancer, Heterogeneity, Instability and Plasticity" department (U830) (<u>https://institut-curie.org/unit/u830</u>) is located at the Institut Curie joint clinical/research campus in central Paris. It currently hosts six research groups investigating basic mechanisms of cancer initiation, progression and/or resistance to treatment.

The department seeks to recruit a new group leader to reinforce its programs on fundamental mechanisms of cancer ("hallmarks of cancer") with a particular focus on childhood cancers. The call is open to all research filling current gaps of knowledge in the mechanisms of development of childhood cancers. Important criteria for the selection of the candidates will be the quality of their scientific record and project, capacity to attract funding at the national and international levels as well as capacity to interface with biologists and clinicians in the research and clinical departments to drive developments in the field of biomedical research on cancer, the main mission of Institut Curie.

The successful candidate will contribute to the construction of an ambitious research department fully dedicated to paediatric cancers in Institut Curie.

The newly recruited group will benefit from state-of-the-art research equipment, appropriate laboratory space for 6-7 people and an attractive start-up package.

The successful candidate should meet the criteria to compete for national and international funding, and for French institutional research positions (University or INSERM).

Candidate Profile

Training and Skills required

- Training: PhD in Oncology/cell biology
- Scientific skills: Solid background in cell biology, pediatric oncology or a related field
- Pofessionnal experience desirable: a successful postdoc experience with excellent publication track record
- Language skills: English.



Abilities

- Ability to work independently, managerial abilities, aptitude for working in a team
- Ability to communicate.

All our opportunities are open to people with disabilities

Contract information

Type of contract: Fixed-term contract. Starting date: in 2023 Duration: up to 2 years in the meantime of application for a permanent position to Inserm or University 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 Reference: 2022-10-UMR830-CHEF01

Contact

Please send full CV, motivation letter, 3-4 pages research plan and three reference letters to Carole Drique <u>carole.drique@curie.fr</u> and <u>olivier.delattre@curie.fr</u> For further information please contact: Olivier Delattre: <u>olivier.delattre@curie.fr</u>

Publication date: Oct 2022 Deadline for application: January 1st 2023. Interviews to be scheduled in March 2023

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

