

JUNIOR GROUP LEADER POSITION (M/F)

Basic Research in Paediatric Oncology



The hosting structure

Institut Curie Research Center

Institut Curie (<https://institut-curie.org>) 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 advanced imaging platform with a wide variety of top-of-the-line microscopes from confocal imaging to super-resolution, for live cell and small animal imaging. Other facilities include 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 (<https://science.institut-curie.org/platforms>). In addition, the hospital proximity allows access to large clinical databases and sample collections as well as an outstanding environment for paediatric-oncology research.

Context

Research unit – U830

The “**Cancer, Heterogeneity, Instability and Plasticity**” unit (U830) at Institut Curie is recruiting a junior group leader wishing to address questions on fundamental mechanisms of cancer (“hallmarks of cancer”) **using paediatric cancers as model systems and/or investigating molecular bases of childhood cancers**. Important criteria for the selection of the candidates will be the outstanding quality of their scientific record and project, as well as their capacity to interface with biologists and clinicians in the research and clinical departments and beyond, and to drive developments in the field of biomedical research on cancer, the main mission of Institut Curie.

The unit (<https://science.institut-curie.org/research/integrated-biology/cancer-heterogeneity-instability-and-plasticity-chip/>) is located at the Institut Curie joint clinical/research campus in central Paris. The six current research groups investigate basic mechanisms of cancer initiation, progression and/or resistance to treatment with particular focus on genetic and epigenetic alterations, tumour microenvironment, DNA repair and computational biology.

The newly recruited group will benefit from state-of-the-art research equipment. Appropriate laboratory space for 6-7 people and a start-up package will also be available.

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

Contract information

Type of contract: *Fixed-term contract.*

Starting date: *in 2022*

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*

Contact

Please send full CV, motivation letter, 3-4 pages research plan and three reference letters to Carole Drique carole.drique@curie.fr and olivier.delattre@curie.fr

For information please contact: Olivier Delattre: olivier.delattre@curie.fr

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Deadline for application: 7th of March 2022. Interviews to be scheduled in May-June 2022

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