

CALL FOR TWO GROUP LEADER POSITIONS

The Institute of Genetics, Molecular and Cellular Biology (IGBMC) (<https://www.igbmc.fr/en/>) is opening two group leader positions in 2024.



◆ Group Leader in Gene Expression & Cancer Research

(Ref: TeamFGC2024)

The Institute of Genetics, Molecular and Cellular Biology (IGBMC) is recruiting a **team leader** to establish a group broadly focusing on **gene expression and cancer research**.

We are particularly interested in the application of **spatial-omics** to current questions in **cancer biology** (e.g. tumor microenvironment, cell-fate & plasticity, senescence/aging, therapy response), using animal or patient-derived material. However, applications from outstanding candidates outside these domains, but with projects related to **gene expression & disease** will be considered.

◆ Group Leader in Neurological genetic diseases – mechanisms, models & therapies

(Ref: TeamTMN2024)

The Institute of Genetics, Molecular and Cellular Biology (IGBMC) is recruiting a group leader to establish his/her own independent team in the area of **neurological genetic diseases**.

We are seeking a PI with broad interest in identifying the genetic causes and/ or deciphering the **molecular & cellular mechanisms** and/or developing **innovative therapeutic strategies** of human **neurodevelopment, neuromuscular and/or neurodegenerative pathologies**. Special attention will be given to candidates with solid expertise in exploiting large **Omics data** and/ or manipulation of state-of-the-art **cellular** (iPS, assembloid and/or **organoid**, etc.) and /or **animal** (mouse, zebrafish, etc.) models. Applications from outstanding candidates outside these domains, but with projects related to neurological diseases will also be considered.

RESPONSIBILITIES:

- Lead and mentor a multidisciplinary team of scientists to foster a collaborative and innovative research environment;
- Seek external funding through grants and partnerships to support research projects;

QUALIFICATIONS:

- Proficiency in state-of-the-art techniques in the field;
- Publication record demonstrating expertise;
- Potentially eligible to the ATIP/Avenir French Program, starting/consolidator ERC grants and/or other similar starting group funding.

START-UP PACKAGE:

Successful candidates will receive a competitive start-up package, commensurate with experience, and are expected to establish productive links and collaboration with existing IGBMC teams. Applications of outstanding candidates, junior or senior, not currently holding a permanent position in the French academic system will also be considered.

INSTITUTION:

IGBMC is a multidisciplinary research center in Strasbourg, France that is internationally recognized for its contributions to the study of eukaryotic gene expression, cell and developmental biology, the structural analyses of factors involved in these processes, and the identification of genes involved in human diseases. IGBMC and the Strasbourg area offer a collaborative and dynamic research environment, state-of-the-art facilities, including the onsite **GenomEast genomics platform and ICS mouse facility**, and a supportive network of collaborators.

APPLICATION INFORMATION:

Applicants to either position should include: a cover letter explaining their motivation, a CV including a list of publications, a summary of scientific achievements, and proposed research program (approximately 5-10 pages). Contact details for three referees should also be sent (we will ask for recommendations letters only if the candidate is short-listed). Please refer in the subject the Reference of the Call: **TeamFGC2024 or TeamTMN2024**.

TIMELINE:

Deadline for sending your application: April 29th 2024

Final pre-selection process: May 15th 2024

Interviews of short-listed candidates: June 24-27th and/or July 1st-4th 2024

LINKS:

IGBMC functional genomics and cancer department:

<https://www.igbmc.fr/en/igbmc-1/departments/functional-genomics-and-cancer>

IGBMC Translational Medicine and Neurogenetics:

<https://www.igbmc.fr/en/igbmc-1/departments/translational-medicine-and-neurogenetics>

**Application should be sent to Pr. Frédéric Dardel, Director of IGBMC
(Directeur.igbmc@igbmc.fr)**