



The "Developmental epigenomics" team (www.ghavihelmlab.com) led by Yad Ghavi-Helm at the Institute of Functional Genomics of Lyon (IGFL) is recruiting a technical assistant in biology for the "Enhancer3D" project. The project focuses on the regulation of gene expression and the organization of chromatin during the embryonic development of *Drosophila*. It is funded by an ERC Starting Grant until October 2023.

Missions:

We are recruiting a technical assistant for a renewable period of 1 year. The candidate will participate in various projects in collaboration with the other members of the team, lead technological development projects and logistics missions. The different missions may include:

- Ensure the maintenance and/or the amplification of the team fly stocks.
- Ensure the production of transgenic *Drosophila* lines (cloning, "classical" or CRISPR / Cas9 transgenesis, fly crosses, genotyping).
- Collect *Drosophila* embryos at different stages of development for analysis by genetic/genomic methods (RT-qPCR, RNA-seq, ChIP-seq, etc...) or imaging (confocal).
- Set up new genomics or imaging protocols.
- Act as a "lab manager" (inventory and order management, organization of common tasks, point of contact for sales and facilities, etc.).

Desired skills:

- Team player with excellent interpersonal and communication skills.
- Strong organizational skills.
- Ability to work independently and rigorously.
- Experience in *Drosophila* genetics, micro-injection, molecular biology (genotyping, cloning, RNA extraction, etc.), and/or confocal imaging (in situ hybridization) would be an advantage.
- Ability to communicate fluently in English (lab's working language).

Contract start date: as soon as possible

Contract duration: 1 year, renewable

Remuneration according to experience and CNRS public service grid

Applicants should apply through the CNRS job portal (<https://bit.ly/38gU93W>). You will need to submit a CV, a cover letter, and contact details of at least two referees. There is no fixed deadline: applications will be considered upon submission.