

Zebrafish Animal Caretaker

The Ecole polytechnique fédérale de Lausanne (EPFL) is one of the most dynamic university campuses in Europe and ranks among the top 20 universities worldwide. The EPFL employs 6,000 people supporting the three main missions of the institutions: education, research and innovation. The EPFL campus offers an exceptional working environment at the heart of a community of 16,000 people, including over 10,000 students and 3,500 researchers from 120 different countries.

Your mission:

The Center of PhenoGenomics (CPG) is specialised in animal experimentation. It contributes to the research excellence by supporting the scientific community through tailored services and by ensuring the highest animal welfare standards in compliance with laws and ethics. To strengthen its team the CPG is looking for a highly motivated and organized aquatic animal caretaker to support the growth of its fish unit.

Main duties and responsibilities:

Responsibilities include:

- Daily observation of fish colonies (monitoring animal welfare and health status);
- Assisting semi-automated and manual feedings of animals (i.e., programming of feeding robots, dry food preparation and culturing of live feeds);
- Maintenance of the central life support unit and all its components, including the quarantine and project rooms (e.g., probes calibration);
- Performing water quality tests to follow environmental parameters (i.e., pH and conductivity measurements, determination of heavy metals and ammonia concentration);
- Participating to zebrafish husbandry and colony management of stock and mutant lines;
- Training and assisting users with technical procedures (e.g., zebrafish sperm cryopreservation and *in vitro* fertilization, animal breeding, embryo collection);
- Routinely wash of soiled surfaces and consumables;
- Occasional weekends and holidays duties (once every two months).

Your profile:

- Animal caretaker or related federal certificate of proficiency;
- Experience in working with aquatic species, and especially zebrafish, is preferred but not mandatory;
- Good ability to organise and prioritise tasks;
- Team worker with good communication skill;
- Fluency in English is essential, French is a plus.

We offer:

- A stimulating environment with state-of-the-art infrastructures.
- Unique professional career development opportunities.
- Multidisciplinary collaborations on high profile projects.
- Attractive working conditions within a young, multicultural and dynamic team.

Start date: Immediately or to be defined

Term of employment: Unlimited (CDI)

Work rate: 100%

Remark:

Please include a cover letter and a curriculum vitae in English with the contact details of at least one referee.

Please submit your application by the 30th of September, 2021.

EPFL is an equal opportunity employer and a family-friendly university. It is committed to increasing the diversity of its employees by offering a diverse and inclusive environment and welcomes applicants regardless of age, disability, gender, nationality, religion or sexual orientation.

Only candidates who have applied via the EPFL website or our partner Jobup will be considered.