

The Institute of Evolutionary Biology seeks a: Lab manager/Lab technician

The Institute of Evolutionary Biology (IBE) is a joint Institute of the Spanish National Research Council (CSIC) and the Pompeu Fabra University (UPF) located in Barcelona city. IBE research is focused on the processes and mechanisms that generate biodiversity and on understanding the genetic basis of evolution. The IBE is a center member of Barcelona Biomedical Research Park (PRBB).

Description Group/Unit

In the Evolutionary Microbiology lab we study the molecular mechanisms that facilitate adaptation to changing environments and the limits of adaptation using a combination of computational approaches, experimental evolution and multi-omics. Our research lies on the interface of evolutionary biology, systems biology and structural biology.

The group is currently based at ETH Zurich and will move to IBE in September 2024. The lab is part of the Biodiversity Program at IBE. This position is funded by CSIC (Excelencia RyC-Max)

Job description

The evolutionary Microbiology lab is currently based at ETH Zurich and will relocate to IBE in September 2024. We are looking for a Lab Manager/Lab Technician that helps the PI to set up and organize the wet lab.

You will be in charge of contacting vendors and placing orders, ordering and maintaining laboratory supplies. You will also be responsible for the general maintenance of the lab and general wet-lab duties, which include growing bacterial cultures, performing growth curves, maintenance of the glycerol stocks, media preparation, DNA extractions. You are also expected to help train new group members.

Candidate requisites

- BSc degree in life sciences with wet lab experience. A Master's or PhD in life sciences or equivalent experience is desirable
- Experience with microbiological techniques
- Experience with molecular biology and genetic techniques is an asset
- High level of initiative, good organizational skills and good communication skills are required
- Proficiency in English (oral and written)

What do we offer?

- A full time contract of 12 months, with the possibility of extension
- Salary depending on experience and according to CSIC salary scales (26.000-31.000 gross salary/year)
- Starting date is expected in Fall 2024
- Location: Barcelona, Institute of Evolutionary Biology (passeig Marítim de la Barceloneta, 37 – 49)

Application process

If you are interested in this position, please send your application (one single PDF file) to Macarena Toll-Riera (macarena.toll@env.ethz.ch) with the following documents: motivation letter, CV, and contact information for 2-3 potential references. Deadline for applications is 31st July 2024.