

Bioinformatician in the Pompeu Fabra University (Molecular Virology group)

Post description

A postdoctoral position is available for a bioinformatician working in the field of genomics.

Mission of the role

We are looking for a highly motivated research scientist with consolidated experience in biology as well as experience in the fields of bioinformatics and genomics. The successful applicant will work with other scientists on next-generation sequencing technology, performing transcriptomic (RNAseq), traslatomic (Riboseq) bioinformatics analyses and functional interaction networks to translate sequence data into biological knowledge.

Candidate Requirements (DO NOT apply if not met)

Strong background in bioinformatics and experience in the management of Biological Databases, high-throughput data analysis, programming languages, and biostatistical methods will be valued. Candidate requirements are:

- A PhD in Biology, Biomedical Sciences, Bioinformatics or a related degree
- Strong mathematical/scientific programming skills in a language
- Experience with bioinformatics algorithms and large-scale data analysis
- She/he should be fluent in English and have an interactive personality

The Institute

UPF is a young, public and modern university and called to become one of the leading European universities. Awarded with a CEI label (International Excellence Campus) by the Spanish Ministry of Education, UPF's indicators have made it a benchmark for the Spanish and European university systems.

The groups are integrated into the Biomedical Research Park of Barcelona (PRBB), one of the largest hubs of biomedical research in southern Europe.

For more information please visit the web sites below:

http://www.prbb.org; http://www.upf.edu/cellsignaling; http://www.upf.edu/virologyunit/

Conditions

- Estimated annual gross salary: A competitive salary will be provided, which will be well matched relative to the cost of living in Barcelona, and adjusted according to experience.
- Starting date: as soon as possible or by agreement.

Application Procedure

If you are interested, please submit a full CV with a cover motivation letter and two refence letters to Juana Díez (juana.diez@upf.edu) "bioinformatician posdoc position" in the subject of the email.

Deadline

October 2021 (note that applications will be continually monitored)





