

The Institute of Evolutionary Biology seeks a: Senior Postdoc

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

The Comparative Genomics Group in the Comparative and Computational Genomics program of the IBE (<http://www.ibe.upf-csic.es/>) is willing to incorporate a senior postdoc with a computational background starting before fall 2021. The project involves different analyses of hundreds of high coverage whole genomes in a variety of primates and population genomics from non-invasive samples in great apes.

Project description

The Comparative Genomics Group in the Comparative and Computational Genomics program of the IBE (<http://www.ibe.upf-csic.es/>) is willing to incorporate a senior postdoc with a computational background starting before fall 2021. The project involves different analyses of hundreds of high coverage whole genomes in a variety of primates and population genomics from non-invasive samples in great apes. The research group that the successful candidate will join studies genomic variation in apes and other primates, including population genomics, gene regulation and epigenetics. The group is located at the Evolutionary Biology Unit of the Pompeu Fabra University (<http://www.upf.edu>) and is part of the Barcelona Biomedical Research Park (<http://www.prbb.org>), a renowned centre for Biomedical research that hosts, besides the University, other institutions such as the CRG (Centre for Genomic Regulation) or the EMBL. All these organizations share a thrilling and dynamic scientific atmosphere, driven by leading groups in fields such as bioinformatics, molecular biology and evolution. The PRBB is located close to Barcelona's City Centre (right in front of the beach).

Candidate requisites

- Biological sciences / Computer science: PhD or equivalent
- Candidates with very strong computational background, preferably in theoretical population genomics are especially encouraged to apply.



What do we offer?

- Two year contract (that can be extended to four based on performance) Immediate incorporation
- Development of a professional career with co-supervision of students, mentoring and teaching opportunities are part of the training.

Application process

Send your application including a **CV** and **motivation letter** to admin_bioevo@upf.edu with the subject **Postdoc ApeGenomeDiversity**.

