



**Date of publication of the job offer: 14<sup>th</sup> of November 2019**

**Job title**

**PhD position in Evolutionary Population Genetics**

**Job description**

The Department of Experimental and Health Sciences - Faculty of Health and Life Sciences (DCEXS - FCSV; <https://www.upf.edu/cexs/>) at Pompeu Fabra University (Barcelona) is specialized in Biomedical Research (Cell and Molecular Biology, Molecular Medicine, Evolutionary Biology and Complex Systems, Biomedical Informatics, Genetics and Neurosciences, Biomedical Engineering, and Public Health and Education in Health Sciences), Teaching Degrees (Human Biology, Medicine and Biomedical Engineering) and Teaching Master's degrees (Biomedical Research, Bioinformatics for Health Sciences, Pharmaceutical and Biotechnology Industry, Clinical Analysis Laboratory, and Public Health). The candidate will be supervised by Prof Elena Bosch and will develop his/ her PhD project in the research line of detection of positive selection in admixed human populations.

**Project and Institution that finance the contract**

DCEXS Unidad de excelencia María de Maeztu, Pompeu Fabra University, funded by the Ministerio de Ciencia, Innovación y Universidades.

**Official number reference**

CEX2018-000792-M

**Information on the requirements**

- Degree in Biomedical engineering
- Master's degree in Biomedical engineering and Master of Science in Bioinformatics and Theoretical Systems Biology
- Work experience in a similar position
- Scientific publications will be a plus
- High level of English
- Excellent communication skills

**Benefits of the opening**

The candidate will receive a full-time contract and an annual salary according to the UPF salary guidelines for PhD students. She/he will be able to receive training in complementary through courses of Pompeu Fabra University and the PRBB Intervals Programme.



### **Information on the application process**

Please send the following documents:

- CV
- Cover letter

to the email address [avaluacio.cexs@upf.edu](mailto:avaluacio.cexs@upf.edu) with “PhD position in Evolutionary Population Genetics application” in the email title.

Confidentiality in document handling and equality of opportunities policy are guaranteed by Pompeu Fabra University.

### **Deadline to submit applications**

29/11/19

### **Contact**

[avaluacio.cexs@upf.edu](mailto:avaluacio.cexs@upf.edu)