

Universitat Departament Pompeu Fabra de Medicina Barcelona i Ciències de la Vida

# revive & restore Genetic rescue of endangered AND extinct species

Convocatòria: MELIS-PSR-INDF-2023-61

### Job title: Research Support Personnel. REF:MELIS-PSR-INDF-2023-61

## Date of publication of the job offer: 04/12/2023

**Research line:** Generation of data and genomics, transcriptomics, and proteomics analysis from human, primate, and other mammals.

**Project and Institution that finance the contract:** REVIVE&RESTORE – TOMÀS MARQUÈS. Execution of the Project "Forensic genomics for the creation of the first Atlas of sources of illegal trafficking in great apes"

**Job description:** The Comparative Genomics Lab (UPF) is seeking an experienced laboratory technician who can work effectively, execute experiments related to different projects on-going in the laboratory and provide experimental support to researchers. Among others, the candidate will be responsible for preparing samples for Next Generation Sequencing, library preparation, capture and will work with a variety of invasive and non-invasive samples.

#### Information on the minimum requirements

• High School Degree or Second-Degree Vocational Training

#### Other requirements

- A Degree or master's degree in Biotechnology or molecular Biology will be valued.
- Proven experience in general molecular biology techniques (DNA/RNA extraction and QC, PCR, qPCR, DNA ligation).
- Previous experience in preparation of libraries for Next Generation Sequencing.
- Proven Experience (minim 2 years) in non-invasive genomics (extraction, sequencing and capture).
- Good communication skills in English.
- Capacity of work independently and as part of a team.

Expected remuneration: Gross annuality of 21.982,52€.

Group and complement: PSR 3, nivell U

Dedication and working time: 27,5h weekly

Selection criteria:

1. Academic background: 0-20 points.





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2. Professional experience/Appropriateness to the proposed profile: 0-60 points.

3. Other achievements: 0-20 points.

Minimum score to pass the selection process: 80 points.

#### **Selection Committee:**

President: Tomàs Marquès Bonet

Member 1: Alba Duch Larregola

Member 2: Berta Alsina Espanyol

**Information on the application process:** send an email with a copy of the candidate's **curriculum vitae**, indicating the **reference MELIS-PSR-INDF-2023-61** in the subject line.

Contact: recruitment.melis@upf.edu

Deadline to submit applications: 20/12/2023