



Date of publication of the job offer: 02/06/2026
Job title: Research Technician (ref. MELIS-PSR-INDF-2026-17)
Research line: <i>generació de dades i anàlisis genòmics d'ADN per l'estudi de la biodiversitat</i>
Project and Institution that finance the contract: AL06316 - Max Planck Institute
Job description: <p>The Comparative Genomics Lab (UPF) is seeking an experienced part-time laboratory technician to support ongoing research projects, with a strong emphasis on processing ancient and degraded samples for Next Generation Sequencing (NGS). We are looking for a motivated, curious, and well-organized candidate who can provide reliable experimental support and work effectively both independently and within a team.</p> <p>The ideal candidate will have experience handling low-quality DNA, including archaeological and other non-invasive samples, and will be familiar with clean lab procedures required for ancient DNA work. Responsibilities will include sample management and database tracking, sampling of archaeological specimens, DNA extraction, and the preparation of genomic libraries and sequencing pools.</p> <p>The technician will also contribute to the daily organization and maintenance of the laboratory, ensuring smooth operations and adherence to established protocols. Strong attention to detail and a solid background in molecular techniques applied to degraded samples are essential for this role.</p>
<p>We are looking for a highly motivated candidate fulfilling the following requirements at the time of initiating the contract.</p> <p>Minimum requested requirements</p> <ul style="list-style-type: none">• A lab technician (FP II).• 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.• Previous experience in applying specific protocols to process ancient-degraded samples <p>Other requirements</p> <ul style="list-style-type: none">• Bachelor/master's degree in Biology (or related disciplines).• Experience in liquid-handling robots (e.g. Hamilton Vantage, Maxwell Liquid handler) will be valued.• Good communication skills in English.



- Capacity to work independently and as part of a team.

Expected remuneration: annual gross salary (full time) between 29.979,98€- 31.723,94€

Group and complement: Group III (level between u-p)

Dedication and working time: part time, 25 hours per week

Selection criteria:

1. *Academic background: 0-20 points.*

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

Member 1: Alba Duch

Member 2: Berta Alsina

Information on the application process.

Send **CV** by mail to recruitment.melis@upf.edu It is **mandatory** to specify the following code **REF:MELIS-PSR-INDF-2026-17** in the email subject to be part of the selection process. Moreover, all extra documents that want to be attached need to be in PDF format.

Deadline to submit applications: 16/06/2026