



## Job offer for researchers, research technicians or research support officers under Chapter 6 allocation

### Job offer

#### Title

22/2023 - Human and Non-human Forensic Genetics Testing

### Main researcher

**Name:** Antonia

**Last name 1:** Picornell

**Last name 2:** Rigo

**Department:** Department of Biology

### Contract details

#### Job description

- Paternity testing (STRs and additional markers)
- Species identification through mitochondrial DNA
- Study of human population diversity (mitochondrial DNA and Y chromosome).

**Category:** R2 - Doctor (PhD)

**Qualification:** PhD or equivalent

**Field of research:** Biological Sciences

**Subarea of research:** Biology

#### Contract type details

**Type of contract:** Permanent

**Full/Part-time:** Part-time

**Hours per week:** 20

**Work schedule:** Flexible

#### Application submission deadline

From Monday, February 27, 2023 until Monday, March 13, 2023

**Planned start date:** Tuesday, April 25, 2023

**Planned end date of the tasks subject to the contract:** Monday, July 31, 2023



## Research project / Agreement

Type of activity: Other research funding

Funding body: Grup de Recerca Genètica Humana i Evolutiva

Call: -

Programme: -

Reference number / Official code: -

Number of positions available: 1

## Candidate requirements

### Skills/Qualifications

Degree in Biology or Biochemistry.

PhD in Biotechnology or similar.

### Specific requirements

Proven experience in Applied Molecular Genetics.

### Language requirements

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Experience required: 5-10 years

### Prior experience

Experience in:

- DNA extraction
- genotyping (Sanger and NGS)
- analysis of autosomal STRs, Y chromosome and mitochondrial markers
- paternity tests
- bioinformatics analysis applied to Forensic Genetics and Population Genetics.

## Additional information

Monthly salary and benefits: 672,00 €

### Selection process

In accordance with article 8 of REGULATORY AGREEMENT 145140 of 15th June 2022 that approves the regulation governing the recruitment of research staff under chapter 6 allocation of the university budget, as well as technical or operational research staff.

Selection criteria:

- Accomplishments in the field (max. 40 points)
- Qualifications in the specialised area (max. 20 points), other (max. 5 points)
- Video CV and, where applicable, a personal interview (max. 20 points)



•Experience in the field (max. 15 points), e.g.: > 3 years (10 points), < 3 years (5 points) •Other merits (max. +5 points), e.g. letters of reference Eligibility threshold: 60 points.

#### Selection comitee

- i. The relevant Pro-Vice-Chancellor for research (or delegated representative) as chair.
- ii. The supervisor (or delegated representative).
- iii. The members of the Research Area Assessment Committee (CARAI).
- iv. One or more expert members in the topic pertaining to the recruitment and chosen by the chair of the committee, where applicable.
- v. The head of FORHU (or delegated representative), as secretary, who may speak but not vote.

#### Additional comments

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