

The Fundació Bosch i Gimpera was created in 1983 as a knowledge, technology and innovation transfer center of the University of Barcelona (UB). As its own means, it is in charge of innovation, promotion, valorization, transfer of results and management of contracts, agreements and projects of the UB and needs to incorporate:

## Postdoc

### **Functions:**

#### Sample Collection and Preparation

Collecting Samples: Design and conduct experiments to gather samples from fieldwork or laboratory sources.

Sample Preparation: Prepare samples for analysis.

#### Analytical Techniques

Conducting Analyses: Use various analytical techniques (e.g., chromatography, mass spectrometry, spectroscopy) to analyze samples.

Data Acquisition: Operate and maintain sophisticated instrumentation for reproducible and accurate data collection.

#### Data Analysis and Interpretation

Data Processing: Analyze data using statistical software and interpret results in the context of the research goals.

Quality Control: Ensure the accuracy and reliability of data through appropriate quality control measures.

#### Reporting and Communication

Documentation: Maintain detailed laboratory notebooks and records of experiments and results.

Preparing Reports: Write technical reports and research papers summarizing findings.

#### Collaboration and Teamwork

Team Collaboration: Collaborate with other researchers, providing insights and technical support as necessary.

Mentoring: Mentor graduate students or other team members in sample analysis techniques and methodologies.

#### Research Development

Experiment Design: Design and implement new experimental protocols for improved analysis methods.

Continuous Learning: Stay updated with the latest research methodologies and technologies in sample analysis.

#### Project Management

Project Tracking: Manage timelines and milestones for research projects, ensuring goals are met effectively.

### **Profile:**

Pharmacy degree, PhD in analysis or pharmacy

### **Competencies:**

proficiency in certain analytical techniques, software, or regulatory compliance standards.

### **We offer:**

- Permanent contract

- Weekly schedule: 37,5
- Gross monthly salary: 2283.58 Euros

**Reserve:**

Reserved for personnel with disabilities, in accordance with the provisions of Article 59 of the Legislative RD 5/2015, of October 30, passing the revised text of the Law of the Basic Statute of Public Employee.

**Equality of oppotunities:**

In accordance with the measures set forth in the Fundació Bosch i Gimpera Equality Plan, we incorporate the gender perspective in the selection process to guarantee equal opportunities, neutrality, transparency and avoid prejudice and discrimination based on gender.

**Additional information:**

- Project Director: Lamuela Raventos, Rosa
- Project Number: 311974

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