

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:

# Researcher

### **Functions:**

Perform experimental work in soft condensed matter. Study swelling of polymer gels. Develop experimental techniques to quantify mechanical properties of granular-size gels and capsules. Perform data analysis. Develop models to rationalize data. Work with graduate students in the group. Summarize research findings both orally and in written reports. Write papers, give talks. Be able to work well with other researchers

# **Profile:**

Physicist. Extensive experience in a soft matter lab. Knowledge of rheology, scattering and various microscopies.

# **Competencies:**

Perform careful experimental work, data analysis and modeling with a variety of soft materials using various experimental techniques

# We offer:

- Permanent contract

- Weekly schedule: 37.5

- Gross monthly salary: 2500 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: Fernández de las Nieves, Alberto

- Project Number: 313019

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