

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:

## RESEARCH ASSISTANT

### **Functions:**

Research on observational signature of non-standard initial conditions in the universe. Contribution to the research of the physical cosmology group. Active participation in group academic activities.

### **Profile:**

Graduate or fresh PhD

### **Competencies:**

Cosmology. Familiarity with non-gaussianity, codes for generating non gaussian initial conditions for cosmological N-body simulations. Fortran, Python.

### **We offer:**

- Permanent contract
- Weekly schedule: 37,5
- Gross monthly salary: 2110.41 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 opportunities:**

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: VERDE, LICIA
- Project Number: 312397

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