

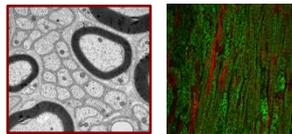
## CONVOCATORIA PÚBLICA PARA LA CONTRATACIÓN PhD position in Neuroscience and Cell Biology EN LA FUNDACIÓN DE LA COMUNITAT VALENCIANA PARA LA GESTIÓN DEL INSTITUTO DE INVESTIGACIÓN SANITARIA Y BIOMÉDICA DE ALICANTE

**GRISOLÍA 2021 (Ref. ISABIAL 2021/0035)**

**Alicante, July 20, 2021**

### PhD position in Neuroscience and Cell Biology

- Alicante, Spain
- Full-time job offer



#### Job description (function tasks):

The Foundation of the Valencian community for the management of the Alicante Health and Biomedical Research Institute is seeking for a highly motivated **PhD Student** candidate with interest in glial neurobiology to join Dr Cabedo´s lab at ISABIAL (and the Instituto de Neurociencias UMH-CSIC (<http://in.umh-csic.es/>) in Alicante, (Spain) with a 4 years "Santiago Grisolí" fellowship. The group scientific interests include cell and molecular biology of myelin development, nerve regeneration and hereditary peripheral neuropathies (<http://in.umh-csic.es/grupos-detalle.aspx?grupo=40>).

#### Research Center description:

ISABIAL is a multidisciplinary biomedical space of basic and applied research. It is organized into research groups intended to be functional and flexible and serve mainly as an organizational framework to facilitate research activities and stimulate interaction and scientific collaboration among the members of the Institute: Alicante Health Department-HGUA as a linked third party of the Regional Health Administration; Alicante University (UA); Miguel Hernandez University (UMH) and its Foundation (Foundation of Valencia Region for the Management of Health and Biomedical Research of Alicante).

ISABIAL formally came into existence on May 18, 2015 and its Foundations was legally set up as on June 13, 2019. Moreover, the Institute was accredited by the Health Institute Carlos III as a Health Research Institute on February 2020 as a result of our scientifically results, capacities and resources.

The Institute of Health and Biomedical Research of Alicante (ISABIAL) counts with 2.205 m<sup>2</sup> linked to management area and scientific-technical support integrated in the General University Hospital of Alicante (HGUA). Its personnel grow up to 70 workers committed to research activities. Additionally, ISABIAL has got the authorization from the administration of Valencia Region to start a new project R&D new building, facilities and equipment.

### Basic requirements of the position:

In accordance with the specifics of the Santiago Grisolia fellowship, candidates should comply with the following requirements:

- Possess a university degree, graduate, engineer, technical engineer or equivalent, **issued by a non-European Union University**, in the field that corresponds to the research project to which his contract will be linked (biomedicine and neuroscience), and have finished studies after January 1st, 2016.
- Meet the academic requirements necessary for admission in a PhD program in Spain.
- Possess a knowledge of Spanish or English, at the conversation level, suitable for the development of the research work.
- Not be in possession of the title of doctor.
- Not having enjoyed a fellowship or contract of the Santiago Grisolia Program.

### Merits:

Degree in chemistry or life science disciplines	25 points
Reference letters	5 points
Academic record	10 points
Master in Neuroscience	10 points
Master in Biochemistry	10 points
Experience in:	
Cell culture	2,5 points
Brain immunochemistry	2,5 points
Fluorescence microscopy	5 points
Immunoprecipitation	5 points
Drosophila Melanogaster biology	5 points
Languages:	
English	5 points
Spanish	5 points
Interview	10 points

## **Evaluation criteria:**

Interview will be performed only if required.

## **Contract:**

- Professional category: Predoctoral Researcher R1.
- Annual Salary: 18.853 euros - 2022, 2023 and 2024  
23.000 euros - 2025.  
(A travel stipend of 1.600 euros is included for the first year)
- Project: Schwann cell phenotypic transitions during myelin development, nerve regeneration and hereditary peripheral demyelinating neuropathies.
- Duration: 4 years full time job.
- Contract: Predoctoral contract.
- Starting date: September 16<sup>th</sup> 2021 or January 16<sup>th</sup> 2022.
- The deadline for receipt of resumes will be open until August 4<sup>th</sup>, 2021.

## **Selection process:**

The system will consist in the following phases:

- 1) Phase of compliance with the requirements established in the call. Only candidates with the essential requirements will be considered.
- 2) Phase of evaluation of merits.
- 3) Personal interview when necessary.

## **How to apply:**

Interested candidates should send their CV, cover letter and 2 references only by email to the following address: [isabial\\_rrhh@gva.es](mailto:isabial_rrhh@gva.es) with the subject (in capital letters): **GRISOLÍA 2021 (Ref. ISABIAL 2021/0035)**