



MINISTERIO  
DE ECONOMÍA  
Y COMPETITIVIDAD



cnic

## **Searching PhD CANDIDATES**

### **Biomedical Research**

### **Spanish National Centre for Cardiovascular Research**

### **CNIC, Madrid, Spain**

The CNIC is dedicated to excellence in cardiovascular research and to translating new knowledge into real improvements in clinical practice.

The CNIC as a “Severo Ochoa Centre of Excellence” is a hosting institution within the INPhINIT “la Caixa” Fellowships Programme. The Centre is searching talented and highly motivated young researchers to carry out research projects in the cardiovascular field.

### **Requirements**

At the time of recruitment, **candidates must comply with one of the following options:**

- To have completed the studies that lead to an official Spanish (or from another country of the European Higher Education Area) university degree awarding 300 ECTS credits, of which at least 60 ECTS credits must correspond to master level.
- To have completed a degree in a non-Spanish university not adapted to the European Higher Education Area that gives access to doctoral studies. The verification of an equivalent level of studies to the ones mentioned above will be made by the university when the admission procedure starts.

To be eligible, candidates must:

- Be in the first four years (full-time equivalent research experience) of their research careers and not yet have been awarded a doctoral degree.
- Not have resided or carried out their main activity (work, studies, etc.) in Spain for more than 12 months in the 3 years immediately prior to the recruitment date. Short stays such as holidays will not be taken into account.
- Have a demonstrable level of English (B2 or higher).

### **The INPhINIT “la Caixa” fellowships Programme offers:**

- 3-year contract
- €34,800 gross annual salary + €3,564 annual additional funding
- Award of €7,500 for the PhD fellow in case he/she presented the thesis within a period of 3.5 years
- Additional training in transferable skills
- Deadline for incorporation of candidates: September/October 2017

**Candidates should contact by email any of the CNIC research groups below before 4<sup>th</sup> November 2016**

## **CNIC Research Groups**

### **Single-molecule mechanobiochemistry**

<https://www.cnic.es/en/investigacion/single-molecule-mechanobiochemistry>

Jorge Alegre-Cebollada (jorge.alegre@cnic.es)

### **Molecular and genetic cardiovascular pathophysiology**

<https://www.cnic.es/en/investigacion/molecular-and-genetic-cardiovascular-pathophysiology>

Vicente Andrés (vandres@cnic.es)

### **Molecular genetics of angiogenesis**

<https://www.cnic.es/en/investigacion/molecular-genetics-angiogenesis>

Rui Benedito (rui.benedito@cnic.es)

### **Inherited cardiomyopathies**

<https://www.cnic.es/en/investigacion/inherited-cardiomyopathies>

Juan Antonio Bernal (juanantonio.bernal@cnic.es)

### **Multidisciplinary translational cardiovascular research (MTCR)**

<https://www.cnic.es/en/investigacion/multidisciplinary-translational-cardiovascular-research-mtcr>

Héctor Bueno (hector.bueno@cnic.es)

### **Intercellular signaling in cardiovascular development and disease**

<https://www.cnic.es/en/investigacion/intercellular-signaling-cardiovascular-development-and-disease>

José Luis de la Pompa (jlpompa@cnic.es)

### **Functional genetics of the oxidative phosphorylation system (GENOPHOS)**

<https://www.cnic.es/en/investigacion/functional-genetics-oxidative-phosphorilation-system-genophos>

José Antonio Enríquez (jaenriquez@cnic.es)

### **Advanced development in arrhythmia mechanisms and therapy**

<https://www.cnic.es/en/investigacion/advanced-development-arrhythmia-mechanisms-and-therapy>

David Filgueiras (david.filgueiras@cnic.es)

### **Molecular regulation of heart failure**

<https://www.cnic.es/en/investigacion/molecular-regulation-heart-failure>

Enrique Lara (elara@cnic.es)

### **Functional genomics**

<https://www.cnic.es/en/investigacion/functional-genomics>

Miguel Manzanares (mmanzanares@cnic.es)

### **Regulatory molecules of inflammatory processes**

<https://www.cnic.es/en/investigacion/regulatory-molecules-inflammatory-processes>

Pilar Martín (pmartin@cnic.es)

### **Tissue regeneration laboratory**

<https://www.cnic.es/en/investigacion/tissue-regeneration-laboratory>

Pura Muñoz (pura.munoz@cnic.es)

### **Nuclear receptor signaling**

<https://www.cnic.es/en/investigacion/nuclear-receptor-signaling>

Mercedes Ricote (mricote@cnic.es)

### **Stress kinases in diabetes, cancer and cardiovascular disease**

<https://www.cnic.es/en/investigacion/stress-kinases-diabetes-cancer-and-cardiovascular-disease>

Guadalupe Sabio (gsabio@cnic.es)

### **Intercellular Communication in the Inflammatory Response**

<https://www.cnic.es/en/investigacion/intercellular-communication-inflammatory-response>

Francisco Sánchez-Madrid ([fsanchez-madrid@cnic.es](mailto:fsanchez-madrid@cnic.es))

### **Cardiovascular proteomics**

<https://www.cnic.es/en/investigacion/cardiovascular-proteomics>

Jesús María Vázquez ([jesus.vazquez@cnic.es](mailto:jesus.vazquez@cnic.es))



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