




## Company Description

The Nanoscience Cooperative Research Center CIC nanoGUNE, created with the mission of conducting world-class nanoscience research for the competitive growth of the Basque Country and recently recognized as a "Maria de Maeztu" Excellence Unit (2017-2021), is currently looking for a Postdoctoral Researcher to work on Spin Orbitronics.

## Information

 **Deadline:** 2019-12-31  
 **Category:** Business  
 **Province:** Gipuzkoa

 **Country:** Basque Country  
 **City:** Donostia

## Company

CIC nanoGUNE



## Main functions, requisites & benefits

### Main functions

The positions are available in the Nanodevices group, led by Luis E. Hueso and F. Casanova. The group is currently composed of 20 members including senior and junior researchers and counts with extensive research facilities for fabrication and characterization of devices. There are several active research lines spanning from nanofabrication to 2D electronics and spin transport, while more information can be found at <http://nanodevices.nanogune.eu>

### Requisites

Candidates should hold a Ph.D. in physics, materials science or chemistry. Experience in experimental techniques related to (nano-)fabrication, materials growth and characterisation, and electrical transport measurements will be strongly valued. The candidate should have a strong track record in publications at the highest level. In addition, he/she should be self-motivated and a team player willing to coordinate the research in a particular topic. We encourage the candidates to present proposals for specific research topics under the main lines outlined above. Proficiency in spoken and written English is compulsory.

