

## Company Description

The IBF is a joint research centre of the University of the Basque Country (UPV/EHU) and the Spanish National Research Council (CSIC). In partnership with Fundación Biofísica Bizkaia (FBB), the centre focuses on advancing knowledge about the physical and chemical processes underlying biology and disease. With the FBB accredited as a Basque Excellence Research Centre (BERC) by the Basque Government, the IBF and FBB partnership enjoys a strong national and international reputation, and provides outstanding shared facilities for advanced biophysical and structural biology approaches in a new research building in the main Leioa campus of the UPV/EHU.

## Information

 **Deadline:** 2023-01-15  
 **Category:** Academia  
 **Province:** Bizkaia

 **Country:** Basque Country  
 **City:** Leioa

## Company

Basque Centre for Biophysics



## Main functions, requisites & benefits

### Main functions

The studies will be focused on biological molecules (sugars, drugs, pharmaceuticals...) and atmospheric science, work focused on developing a PhD thesis.

### Requisites

We are looking for people with a Bachelor's degree in Science (especially Chemistry or Physics) who have completed their Master's degree (or doing it this year), are motivated by experimental research and are interested in carrying out a multidisciplinary doctoral thesis. Training is offered in advanced high-resolution spectroscopic techniques in one of the best equipped laboratories in Europe. The studies will be focused on biological molecules (sugars, drugs, pharmaceuticals...) and atmospheric science. The international doctoral thesis will be carried out in a multidisciplinary environment with the participation of several international groups, which will allow for stays-collaborations with these groups. Applicants must have a degree, especially, in Chemistry or Physics, and a Master (or finishing it) that gives access to PhD programs.

### Benefits

The international doctoral thesis will be carried out in a multidisciplinary environment with the participation of several international groups, which will allow for stays-collaborations with these groups. Support to access to PhD programs.

