



Fundación Biofísica Bizkaia
Biofisika Bizkaia Fundazioa

FUNDACIÓN BIOFÍSICA BIZKAIA / BIOFISIKA BIZKAIA FUNDAZIOA

OFFER – Predoctoral Position “Structural elucidation of biomolecules by high resolution spectroscopy”– Fellowship candidates

Publication date: October 20, 2022

A position is available at Instituto Biofisika Basque Centre for Biophysics under the supervision of Prof. Emilio J. Cocinero (<https://www.biofisika.org/en/research/molecular-microwave-spectroscopy-laboratory>), in order to apply for the upcoming fellowship calls.

Description of the project and position offered

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.

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.

Applicants must have a degree, especially, in Chemistry or Physics, and a Master (or finishing it) that gives access to PhD programs.

Applications should be addressed through the Biofisika website contact page (<http://biofisika.org/contact/>), adding the following subject: [Job Application: 102_ECocinero]. It is recommended that applications are made as soon as possible as they will be considered upon arrival. Applications in a single pdf file must include:

1. a cover letter highlighting their interest in the position and the main research achievements.
2. curriculum vitae clearly stating the degree and master final qualifications.

We are an equal opportunity employer committed to diversity.

Deadline: until the position is filled