



Fundación Biofísica Bizkaia  
Biofísica Bizkaia Fundazioa

## FUNDACIÓN BIOFÍSICA BIZKAIA / BIOFISIKA BIZKAIA FUNDAZIOA

### **OFFER – PhD Candidate**

Publication date: September 4, 2020

We look for a highly motivated PhD candidate to join the “Biophysics of Morphogenesis Lab” in Instituto Biofísica (UPV/EHU, CSIC), <http://biofisika.org/>.

The candidate must commit, in her/his own benefit, to reach a high level of excellence.

### **Description of the project**

The successful candidate will develop experimental methods to investigate the biophysics of epithelial stretching during embryonic development in *Drosophila* embryos. The project will involve *Drosophila* manipulation, high resolution microscopy and image analysis.

Fundación Biofísica Bizkaia (FBB) is a centre of excellence which focuses on fundamental and translational biophysics research and offers a highly collaborative culture. Accredited as a Basque Excellence Research Centre (BERC), it 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. All its resources are focused on the Basque Centre for Biophysics, a joint research centre of the UPV/EHU and the Spanish National Research Council (CSIC).

### **Education and Experience Required**

A Master’s degree in Biochemistry, Molecular Biology, Biotechnology, Chemistry, Biomedicine or related disciplines is required.

**Contact:** Applicants are encouraged to send cover letter, CV, academic qualifications and 3 references through Biofísica website contact page (<http://biofisika.org/contact/>), adding the following subject: [**Job Application: 67PhDCandidate\_JS**]

### **Deadline: September 15, 2020**

\*Please note that due to the large number of applicants expected, it will not be possible to communicate the evaluation results to all the candidates.