



Predoctoral position in structural biology of disease mechanisms at the Basque Centre for Biophysics

A predoctoral position is available in the laboratory of Dr. Iban Ubarretxena to work on the structural biology of disease mechanisms at the Basque Centre for Biophysics (Instituto Biofísica, www.biofisika.org) at Bilbao, Spain.

We are seeking outstanding and highly-talented applicants with a passion for a research career in life sciences. Applicants should hold a Master's degree in Biochemistry, Molecular Biology, Biotechnology, Chemistry, Physics, Biomedicine or related disciplines. The successful applicant will engage in high-quality research leading to a PhD degree from the Molecular Biology and Biomedicine PhD program at the University of the Basque Country (UPV/EHU).

The laboratory offers the opportunity to be trained in high-resolution cryo-electron microscopy (cryo-EM), and to participate in international multidisciplinary projects aimed at understanding the structural basis of the mechanism of action of proteins involved in human diseases. In addition, there will be opportunities for short stays in partner international research institutions. For recent publications from the laboratory see: *Nature Commun.* 2020 10:2699, *Nature Struct. Mol. Biol.* 2019 26:955, *Cell Res.* 2019 29:313.

The Basque Centre for Biophysics is a joint research centre of the UPV/EHU and the Spanish National Research Council (CSIC). The centre focuses on fundamental and translational biophysics research and offers a highly collaborative culture. Accredited as a Basque Excellence Research Centre (BERC), the Basque Centre for Biophysics 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.

We encourage women candidates to apply. Please submit a cover letter, curriculum vitae, a motivation letter including a description of research interests, and the names of references through Biofísica website contact page (<http://biofisika.org/contact/>), adding the following subject: [Job Application: 64PredocIU].

The deadline to receive applications is **August 15th, 2020 at 17:00 h CET**.

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.