



OFFER – Ikerbasque Research Fellowships in Biophysics (5-year fellowships)

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Fundación Biofísica Bizkaia and the Biofísica Institute (www.biofisika.org), a biophysics research centre of the University of the Basque Country (UPV/EHU) and the Spanish National Research Council (CSIC), invites applications from outstanding candidates interested in joining the institute as Ikerbasque Research Fellows. These five-year fellowships are intended for outstanding young researchers and offer a track towards and independent research position. Following the initial five-year period the Research Fellows are evaluated for promotion to a permanent group leader position at the rank of Ikerbasque Research Associate. Detailed information about the research positions sponsored by the Ikerbasque Foundation can be obtained here (www.ikerbasque.net).

The Biofísica Institute is seeking Ikerbasque Research Fellowship candidates in the following two research areas:

1. Cell Membrane Nanomechanics led by Dr. Vadim Frolov (www.ikerbasque.net/es/vadim-frolov).
2. Biomechanics of Morfogenesis led by Dr. Jerome Solon (www.ikerbasque.net/en/jerome-solon).

Candidates should have a PhD in biophysics, physics, engineering, applied math, chemistry, biochemistry, biology, or a related relevant field, and up to 10 years of postdoctoral experience. They must demonstrate scientific excellence with a strong publication record and international research experience, as well as significant leadership potential.

The Biofísica Institute focuses on both fundamental and translational biophysics and nurtures a highly collaborative research culture. Accredited as a Basque Excellence Research Centre (BERC), the centre offers outstanding research facilities, including high-end equipment for cryo-EM, super-resolution and high-speed fluorescence microscopy, and high-speed AFM, in a new research building in the main campus of the University of the Basque Country in Leioa.

We are an equal opportunity employer committed to diversity, we strongly encourage female candidates to apply. Please, submit your application including a cover letter indicating the research area of interest (either area 1 or 2), curriculum vitae, a 3-page



description of research interests and future plans, copies of 3 relevant publications and the names and contact information of 3 referees through our dedicated contact

page: <http://biofisika.org/contact> (add the following subject: **Job Application: 72IkerbasqueFellow**).

Deadline: the applications received before *December 31st, 2020*, 17:00 CET, will be given full consideration.