

IBEC (Institute for Bioengineering of Catalonia) is an interdisciplinary research center focused on Bioengineering and Nanomedicine and one of the Severo Ochoa Excellence Centers. IBEC's **mission** is to develop international high quality interdisciplinary research that, while creating knowledge, contributes to making a better quality of life, improving health and creating wealth. A close link with key universities, reference hospitals and corporations, are assets that facilitate achieving the mission.

IBEC was founded in 2005 by the Generalitat de Catalunya, the University of Barcelona (UB) and the Polytechnic University of Catalonia (UPC).

IBEC is located within the **Barcelona Science Park**, with premises of 2.500 square meters, 20 research groups and a team of researchers and support services of 250 people from 31 different countries. www.ibecbarcelona.eu



Research Assistant in Cellular and Respiratory Biomechanics (Ref. RA-DN)

The **Cellular and Respiratory Biomechanics** group, led by Prof. Daniel Navajas at the **Institute for Bioengineering of Catalonia (IBEC)** is looking for a **Research Assistant**.

Main tasks and responsibilities:

- Cell culture
- Extraction and isolation of primary cells in mice/rats
- Lab techniques: PCR, ELISA, WESTERN, Immunohistochemistry
- Collaboration in animal research experiments
- Management and administration of a research lab

Requirements for candidates:

- BSc and MSc in Biomedical Sciences
- Experience in the tasks and responsibilities of the position

We Offer:

- Full time temporary employment contract.
- Stimulating, interdisciplinary research environment.
- Salary will be determined upon experience and scientific background.



HR EXCELLENCE IN RESEARCH

IBEC is committed to the principles of the Code of Conduct for the Recruitment of Researchers of the European Commission. Thus, there are no restrictions of citizenship or gender and candidates with disabilities are strongly encouraged to apply.

Interested applicants should send their CV and cover letter to: jobs@ibecbarcelona.eu, before **02/04/2018 (Reference: RA-DN)**.