

**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 3.000 square meters, 20 research groups and a team of researchers and support services of 250 people from 20 different countries. [www.ibecbarcelona.eu](http://www.ibecbarcelona.eu)



## Laboratory Technician in Biosensing for Bioengineering (Ref. TC-JR)

The **Biosensors for Bioengineering** group at the Institute for bioengineering of Catalonia (IBEC) lead by Dr. Javier Ramon is looking for a Laboratory Technician candidate to participate in the development and implementation of sensing platforms (optical and electrochemical) to detect relevant cytokines in tissue engineering field. This position will be funded by a national project from IBEC.

### Tasks and responsibilities:

- Development and manipulation of scaffolds and cells encapsulation
- Development and implementation of new biomaterials
- Collaborate to the development of novel integrated bioreactors

### Requirements for candidates:

- PhD or Bachelor degree in Biomedical engineering
- Previous experience in biomaterials
- Experience with cells cultures
- High level of English
- High motivation and ability to be involved in an international multidisciplinary team
- Excellent team working and communication skills

### We Offer:

- Full time employment contract
- Seven months contract
- Stimulating, interdisciplinary research and high quality international scientific environment



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, cover letter and references to: [jobs@ibecbarcelona.eu](mailto:jobs@ibecbarcelona.eu), before 20/09/2018 (Reference: TC-JR).**