

**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, 19 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 Assistant in Biomaterials for regenerative therapies (Ref. LA - EE)

The **Biomaterials for regenerative** group led by Elisabeth Engel at the **Institute for Bioengineering of Catalonia (IBEC)** is searching for a Laboratory Assistant to work for an industrial project related to bone regeneration.

Research in the Biomaterials for Regenerative Therapies group is devoted to the development and knowledge transfer to industry of innovative biomaterials and scaffolds for tissue regeneration.

### Tasks and responsibilities:

- Generation of 3D matrices by 3D printing
- Characterization of matrices in terms of mechanics and biology

### Requirements for candidates:

- Degree and master in Bioengineering, biotechnology, chemistry or nanotechnology
- Experience in biomaterials fabrication
- Strong knowledge in Polymers science
- English level of B2
- High motivation and ability to be involved in an international multidisciplinary team
- Excellent team working and communication skills

### We offer :

- Temporary contract with a salary determined upon previous experienced and scientific background
- Stimulating, interdisciplinary research and high quality international scientific environment.



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, cover letter to: [jobs@ibecbarcelona.eu](mailto:jobs@ibecbarcelona.eu), before 14/07/2017 (Reference: LA-EE).**