

# Research Assistant for the promotion of the technology transfer activity of the BBT group

Biomaterials, Biomechanics and Tissue Engineering Group  
Universitat Politècnica de Catalunya (UPC)

## Tasks

- Conducting studies, services and experimental research projects for companies within the biomedical area.
- Management and realization of R&D studies within the scope of the BBT's Chairs.
- Management, intensification and expansion of the BBT group in the field of technology and knowledge transfer.
- Research and selection of companies, institutions and technology centers for potential collaborations, both at national and international level.
- Design, preparation and presentation of scientific-technological dissemination presentations.

## The candidate

The candidate should have a degree in the Biomedical Engineering, Materials Engineering, Bioengineering or Chemistry.

Previous knowledge in materials, preferably in biomaterials, biology and microbiology will be highly appreciated.

Technical competences: Techniques for the biological characterization of materials; Physical and chemical surface characterization of materials (Interferometry, FTIR, DRX, Raman, SEM).

The candidate should be able to work independently and cooperatively. Multidisciplinary and team qualities are essentials.

The candidate must have excellent skills in written and spoken Catalan, Spanish & English languages.

## Duration and Remuneration

1 year contract, with the possibility of renewing. The selected candidate must start in October, 1<sup>st</sup> 2019.

Remuneration will be discussed, depending on the candidate experience.

## Application

To apply please submit:

- A cover letter that includes your motivation, your relevant experience and your interests
- A CV/resume
- Names and emails of two people who could provide a reference

to Noelia Aparicio ([noelia.aparicio@upc.edu](mailto:noelia.aparicio@upc.edu)), Project Manager of the BBT Group.

## Contact

Further information about the position can be obtained from Dr. José María Manero ([jose.maria.manero@upc.edu](mailto:jose.maria.manero@upc.edu)) and/or Ms. Noelia Aparicio ([noelia.aparicio@upc.edu](mailto:noelia.aparicio@upc.edu)).