

We are hiring: two open positions in BFlow

Researcher and Product developer

BFlow (<u>www.b-flow.es</u>) is a growing company offering microfluidic solutions for optimization of drug discovery in phase of internationalization. With cutting-edge technology in an expanding market and the recent incorporation of partners from Zendal and Semola Tech Ventures, it offers the possibility to join a professionalized and growing team and develop your professional career within the company.

We are a spin-off company of the Universidade de Santiago de Compostela (USC) and Fundación Instituto de Investigación Sanitaria de Santiago de Compostela (FIDIS). We are located within the USC biotechnology incubator with direct access to numerous research institutes, as well as competitive groups in the areas of Physics, Optics and Biomedicine. In addition, Santiago de Compostela is a welcoming medium size city with high quality of life that has made a significant effort to develop a business network of initiatives with high technological potential and linked to university life.

BFlow offers two positions to fill **Researcher** and **Product developer** functions in the company. These positions are a unique opportunity to add value to the growing field of biotechnology in Galicia (<u>https://www.galiciabio.tech/</u>).

Tasks

Researcher:

- Development and fabrication of Organ-on-a-chip systems, including validation with a chemical library.
- Application for preclinical approval to regulatory organizations and intellectual property.
- Support in the development and management of R&D projects.

Product developer:

- Support in design and fabrication of microfluidic devices, focusing in new Organ-on-a-chip models, including functionalized devices with electrodes and/or extracellular matrix.
- In silico flow simulations of microfluidic systems.

Mandatory requirements

- Interest in the field of bioengineering and biotechnology.
- Fluent communication in English.
- Ability to work in a team, creativity, problem solving and initiative.
- Less than 30 years old (as of the specific requirements of *Investigo* call, supporting these positions)

Specific requirements Researcher:

• Degree and master in Biology/Biotechnology/Pharmacy or Chemistry.

Specific requirements Product developer:

• Degree and Master in Physics and/or Engineering.

Valuable requirements

- PhD.
- Previous experience in microfluidics or Organ-on-a-chip.
- Previous R&D experience.

If you are interested, please send us your **complete CV** and **letters of recommendation** to <u>info@b-flow.es</u> **before the 17**th **of march**. Conditions and remuneration will be accorded to the credited value. More info can be requested at the same email.