

The Nanoscience Cooperative Research Center CIC nanoGUNE ([www.nanogune.eu](http://www.nanogune.eu)), created with the mission of conducting world-class nanoscience research for the competitive growth of the Basque Country, member of the Basque Research and Technology Alliance ([BRTA](#)), and recognized by the Spanish Research Agency as a "Maria de Maeztu" center of excellence, is currently looking for a

## LABORATORY TECHNICIAN

to work on

### **Biomedical Engineering and Nanomedicine**

The [Nanomedicine research group](#) works on the interface of materials science, micro-nanotechnology and biology, with the aim to create tiny tools which serve either to assess biological samples at the molecular or cellular level, or to use them as minimally-invasive diagnosis and therapeutical tools for *in vivo* medical applications. Our experimental methods include lithography, electrodeposition, micromolding, microfluidic-assisted fabrication, electrochemical characterization, fluorescence microscopy, and photoacoustic imaging, among others. We are now searching for a laboratory technician with vocational training or degree in biology, biochemistry, or related fields. As a laboratory technician, the candidate would play a crucial role in supporting the center's research activities and experiments. This is an excellent opportunity for an individual who is passionate about biology and would like to contribute to groundbreaking scientific discoveries.

The prospective candidate should bring high motivation for research and technology and excellent communication and organizational skills. The candidate should be fluent in Spanish and English and would be expected to be interested in teaching and learning in a dynamic and international environment.

We will value:

experience on cell culture, including tumour spheroids and organoids

- knowledge on biochemistry
- working experience in a chemistry and biology laboratory
- experience with various fluorescence microscopy tools, confocal microscopy and spectrophotometry
- experience with histological sample preparation
- animal handling experience would be a plus

The **responsibilities** of the post will be:

- laboratory organization
- maintenance of experimental equipment and user training
- sample preparation and characterization
- equipment and consumables purchase
- nanoGUNE's biosafety coordination
- cell culture facilities

**We promote** teamwork in a diverse and inclusive environment, and we welcome applicants without regard to disability, gender, nationality, race, religion, or sexual orientation.

Candidates should **apply** by completing the form below and attaching a complete CV.

The **deadline** for applications is **31/10/2023**.

*NOTES:*

*(i) All applicants will receive an answer after the end of the selection process; but please note that due to the large number of submissions that are expected, we cannot provide individual feedback.*

*(ii) Additional information about nanoGUNE's commitment towards*

*[HR excellence in Research and Gender Equality](#) are available on our website.*

*(iii) We encourage you to subscribe to our*

*[HR mailing list](#) to receive information related to nanoGUNE's open positions and open calls for different training and talent attraction programs.*