

The Nanoscience Cooperative Research Center, CIC nanoGUNE, located in Donostia / San Sebastian, Basque Country (Spain), is currently looking for a

**Physical and Electrical Laboratory Technician**

to work on

**Installation and maintenance of scientific equipment, including vacuum and electrical components. Programming automatization processes. CAD of specific components**

NanoGUNE is a research center devoted to conducting world-class nanoscience research for a competitive growth of the Basque Country. NanoGUNE is a member of the Basque Research and Technology Alliance (BRTA) and is recognized by the Spanish Research Agency as a María de Maeztu Unit of Excellence.

The **position** is offered in the Quantum-Probe Microscopy, led by **Nacho Pascual** ([ji.pascual@nanogune.eu](mailto:ji.pascual@nanogune.eu)). Our research aims to elucidate the laws of magnetism, optics, and electronics at the scale of atoms and molecules. We use low-temperature Scanning Probe Microscopy to study the basic quantum phenomena behind the macroscopic behavior of matter and to manipulate their basic atomic components..

The candidate will join a research line focusing on the molecular physics, nanoscale optoelectronics, superconductivity in low dimensions as well as the image gallery. More information can be found at <https://www.nanogune.eu/en/research/groups/quantum-probe-microscopy>.

The **aim** of the project is to Installation and maintenance of scientific equipment, including vacuum and electrical components; programming automatization processes; CAD of specific components.

The **successful candidate** will have a FP degree or similar studies in related specializations.

We promote teamwork in a diverse and inclusive environment and welcome all kinds of applicants regardless of age, disability, gender, nationality, race, religion, or sexual orientation.

The position is **expected to start in 01/08/2024** and for a total length of **up to 6 months** (01/08/2024 - 31/01/2025) in the Quantum-Probe Microscopy.

Candidates should **apply** by completing the **form below** and attaching the following documents:

a.A complete CV

b.A cover letter

The **deadline** for applications is **21/07/2024**.

*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.*

