

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

### Laboratory Technician

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 Group**, led by **Nacho Pascual** (ji.pascual@nanogune.eu). **More information** can be found at <https://www.nanogune.eu/en/research/groups/quantum-probe-microscopy>

**We are looking for** a technician to support the operations of our experimental physics laboratory.

#### Main tasks:

- Maintenance of vacuum and cryogenic equipment
- Automation and programming of measurement systems
- Design and repair of electronic components
- CAD design for experimental setups
- Logistical support during experimental measurements

The **successful candidate** will have:

- FP degree, Engineering degree or similar studies
- Excellent command of English
- Knowledge of electricity and analog electronics
- Proactive attitude towards learning new methods and acquiring knowledge
- Strong coordination skill and adaptability in an international environment

Although not compulsory, **previous experience** in the following points will be positively considered:

- 3D design and equipment maintenance
- Programming (Python, LabVIEW)
- Design and repair of electronic components

**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 01/10/2025 and for a total length of up to 12 months (01/10/2025 - 30/09/2026).

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

- A complete CV
- A cover letter

The **deadline** for applications is **30/09/2025**.

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.*