




Company Description

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 (j.pascual@nanogune.eu). More information can be found at <https://www.nanogune.eu/en/research-probe-microscopy>

Information

 **Deadline:** 2025-09-30
 **Category:** Business
 **Province:** Gipuzkoa

 **Country:** Spain
 **City:** Donostia-San Sebastián

Company

CIC nanoGUNE



Main functions, requisites & benefits

Main functions

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.

Requisites

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.

Benefits

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). The contract will be funded by the European Research Council grant CONSPIRA.

