CHEMIST/PHYSICIST/ENGINEER - EXTERNAL SERVICES DEPARTMENT

Company Description

The Nanoscience Cooperative Research Center CIC nanoGUNE, was created with the mission of conducting world-class nanoscience research for the competitive growth of the Basque Country and recently recognized as a "María de Maeztu" Excellence Unit (2017-2021). CIC nanoGUNE, located in San Sebastian, Basque Country (Spain), is a R&D center conducting basic and applied research in nanoscience and nanotechnology, fostering training and education excellence, and supporting the growth of a nanotechnology-based industry. As part of its mission, nanoGUNE provides scientific services to external users, such as, access to state-of-the-art scientific equipment and scientific support in nanoscale fabrication, synthesis, characterization, modeling, design, and hands-on training.

Information

Deadline: 2020-12-03
Category: Business
Province: Gipuzkoa
Country: Basque Country
City: Donostia-San Sebastián

Company

CIC nanoGUNE

Main functions, requisites & benefits

Main functions

To execute External-Services Customer assistance. To purchase equipment and Consumables. To give general support to External Services.

Requisites

Degree in Chemistry, Physics, or a related technical or engineering education, for example a degree in chemical or electrical engineering. Prior experience in one or more of the following techniques will be highly valued: thin-film deposition (evaporation, sputtering, atomic-layer deposition), electron-beam lithography, ellipsometry, probe microscopy, low-temperature electrical transport, X-ray diffraction, confocal microscopy, scanning electron microscopy, and focused-ion-beam nanofabrication. Hands-on experience in the construction and maintenance of technical equipment, preferably with a focus on vacuum technology. Good English communication skills to work in a dynamic and international environment.

Benefits

We offer a full-time temporary contract to cover a maternity leave, access to a state-of-the-art research infrastructure, and the opportunity to work in a dynamic and international environment.