

Company Description

DESCRIPTION OF THE INSTITUTION: WHO ARE WE?
<https://cicenergigune.com/en/wh-are-we> WHERE ARE WE?
<https://cicenergigune.com/en/we-our-facilities> OUR FACILITIES:
<https://cicenergigune.com/en/platform-facilities> For more details on CIC energigUNE's research activities please visit our website at <http://www.cicenergigune.com>.

Information

 Deadline: 2023-12-01
  Country: Basque Country
 Category: Business
  City: Vitoria-Gasteiz
 Province: Araba / Álava

Company

CIC energigUNE



Main functions, requisites & benefits

Main functions

POSITION DESCRIPTION: CIC energigUNE is seeking a Laboratory Technician to work at the Surface Analysis Platform. She/he will join an enthusiastic team of researchers in charge of cutting-edge instruments and techniques, supporting the maintenance and operation of different ultra-high-vacuum (UHV) instruments and providing internal and external service. Job functions: Operation of the UHV instruments, dedicated to the coating and analysis of sample surfaces. Support the maintenance, calibration, design and upgrades of the instruments. Preparation and manipulation of samples for different instruments and techniques, mainly comprising Physical Vapor Deposition (PVD) and X-ray Photoelectron Spectroscopy analysis (XPS). Keep the laboratories clean and tidy and ensure the correct functioning of the instruments. Management of the lab supply, ensuring the platform has all the material necessary for fluent work. Support preparing written reports and technical documentation. Give support to different research lines/groups and projects, making measurements or preparing samples for them. Area: Platforms Research group: Surface Analysis Unit

Requisites

- Vocational training in technical subjects with interest in experimental science or scientific instrumentation, or Bachelor in Physics, Engineering, Materials Science or related fields.
- Good instrumental skills. Ability and will to work with and fix complex or sensitive instruments.
- Ability to identify and solve technical problems.
- Good verbal skills in English.
- Demonstrated self-motivation and ability to work independently.
- A good team player who can collaborate with other team members.

Benefits

12-months contract and professional development opportunities. Flexible working hours and with on-site work model with the option to eventually telework. Full access to cutting-edge laboratory facilities and characterization platforms. The incorporation to a top research center in Europe that makes high quality research and impactful contributions to the energy and sustainability fields. Professional and personal development: opportunity to attend seminars, international conferences, trainings, etc. Integrated, enthusiastic, international and multidisciplinary environment. A welcome program that offers help with finding accommodation and addresses other aspects to help you integrate into the local environment (such as free language courses, assistance with the administrative procedures, help with schools for children...). For more information: <https://cicenergigune.com/en/work-with-us>