

Company Description

CIC Energigune is an energy research centre based in the Basque Country of Spain. Its mission is to play a leading role on the international stage in the field of energy storage technologies and contribute to the industrial competitiveness of Basque Country. CIC is a world-class research facility with cutting-edge equipments. CIC is composed of young, international and dynamic research teams (www.cicenergigune.com).

Information

 Deadline: 2020-02-25
 Category: Business
 Province: Araba / Alava

 Country: Basque Country
 City: Vitoria

Company

CIC energigUNE

CIC energigUNE
 MEMBER OF
 BASQUE RESEARCH
 & TECHNOLOGY ALLIANCE

Main functions, requisites & benefits

Main functions

Design and synthesize inorganic electrolytes for electrochemical energy storage. Complete characterization of materials using analytical instruments. Guide the electrode preparation, coin cell fabrication, and electrochemical testing of the materials. Write proposals when requested to secure funding from government and industrial sources. Supervise PhD students and technicians.

Requisites

PhD in Solid State chemistry / Materials science / Chemistry / engineering or a related field is required. Experience in synthesis of inorganic materials and more particularly of sulfide material. A team player who can collaborate with colleagues in other groups, technical centers, and industries. Good verbal and written communication skills in English. Spanish and Basque are optional but not compulsory. Experience in solid-state electrolytes (polymer or ceramic) or related energy storage technologies will be an advantage.

Benefits

We are offering a 36-month position within an industrial collaboration in the field of solid-state batteries. The selected candidate will be part of a team up to five researchers working for the same project goal. In addition to the appeal of the entire project, the CIC Energigune offers a competitive basic salary augmented by important benefits such as special conditions for a private health insurance that compare favorably with the best global private and public institutions. CIC Energigune will also help smooth the transition for you and your family, providing a welcome programme that offers accommodation and addresses, other aspects to help you integrate into the local environment.

