

PROJECT RESEARCHER POSITION – POST MORTEM

Company Description

CIC energiGUNE is a renowned energy research center, with headquarters in the Basque Country (Alava, Spain), which aims to be a benchmark in the field of energy storage.

Information



ੳ Country: Basque Country 🔐 City: Vitoria

Company

CIC energiGUNE



Main functions, requisites & benefits

Main functions

Characterize cell components using analytical instruments. Perform the electrochemical ante and post-tests of the materials in half and full cells. Understand failure mechanisms and design degradation models.

Requisites

Engineer or bachelor in Chemistry/Physics or similar with master. High knowledge of batteries technologies. PhD in Solid-state Electrochemistry, Organic or Inorganic Chemistry, or related fields will be highly valued (not mandatory). For profiles without a PhD, it will be requested a proven track record in industry or technological projects. Training in electrochemical measurements: galvanostatic and potentiostatic tests. Training in Impedance spectroscopy analysis applied to batteries. Experience in material characterization. A team player who can collaborate with other groups, technical centers, and industries. Excellent verbal and written communication skills in English.

Benefits

We are offering a 36-month contract and advantageous professional development opportunities. In addition to the appeal of the entire project, 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. The Fundación will also help smooth the transition for you and your family, providing a welcome program that offers accommodation and addresses other aspects to help you integrate into the local environment. The candidate will join a multidisciplinary and collaborative team of theorists and experimentalists from condensed matter, materials, and chemical sciences.