


Company Description

CIC Energigune is a Cooperative Research Centre founded in 2007 with its headquarters in the Basque Country. Created thanks to the investments of the Basque Government and several leading companies in the energy sector, it aspires to become a true international leader in the field of energy and contribute to the industrial competitiveness of Basque companies.

Information

 Deadline: 2018-12-10
 Category: Business
 Province: Alava

 Country: Spain
 City: MINANO

Company

CIC energigUNE



Main functions, requisites & benefits

Main functions

CIC Energigune is seeking an experienced Post-doctoral Researcher to engage in the research of post-mortem analysis for energy storage device. Job function: • 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 for batteries under operation in real applications.

Requisites

Qualification requirements: • PhD in Solid-state Electrochemistry, Organic or Inorganic Chemistry, or related fields • High knowledge in batteries technology • Experience in lead acid Battery technology will be appreciated but not mandatory • Training in electrochemical measurements: galvanostatic and potentiostatic tests. • Training in Impedance spectroscopy analysis applied to batteries. • Experience in materials characterization. • A team player who can collaborate with other groups, technological centres, and industries. • Excellent verbal and written communication skills in English

Benefits

What we offer: We are offering a 2-3 years contract and advantageous professional development opportunities. 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. 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. All applicants are invited to submit detailed curriculum vitae and 2 reference letters at www.cicenergigune.com. CIC Energigune is committed to affirmative action, equal opportunity and the diversity of its workforce.