

RESEARCHER FOR THE LI ION BATTERIES AREA

Company Description

CIDETEC is a Technology Centre that brings together three leading international centres in the fields of Energy Storage, Surface Engineering and Nanomedicine. For more than 25 years, we have been working with leading companies to develop technology that makes the world a better place.

Information

Deadline: 2024-06-30

Category: Business
Province: Gipuzkoa

❸ Country: Basque Country★ City: San Sebastián

Company

CIDETEC



Main functions, requisites & benefits

Main functions

To research and develop lithium ion batteries, including electrode and electrolyte formulation optimization, cell design and assembly, physicochemical and electrochemical characterization and other tasks. To literature and patent searches to identify new materials, technologies and processes. To prepare and manage European R&D&I projects.

Requisites

Education: Doctorate/Master's Degree/Degree in Industrial Engineering, Electro-Chemistry or similar technical studies. Languages: High level of written and spoken English. Knowledge: The successful candidate must have more than 3 years of experience in the field of Li-ion battery research including: Experience in electrode processing and cell manufacturing. Experience in electrochemical battery characterisation techniques. Experience in managing R&D projects, specially within European funded programmes. Experience in European project management is an added advantage. Observations: A highly motivated person, with a keen interest in research and innovation, you will join a multidisciplinary team. You will be able to organise your work, meeting both the deadlines and the established objectives. Problem-solving capacity and scientific criteria. Good communication skills, both verbal and written.

Benefits

At CIDETEC you will be able to develop your career alongside a team of top-level professionals dedicated to innovation and seeking to provide practical solutions that result in a more sustainable world. Professional development opportunities that allow you to build a solid career, working on projects that transform both industry and society. Work with teams at the very highest level in local, national and European settings. Work-life balance initiatives. Continuous training. Privileged setting in a safe and friendly environment. Variable remuneration package for all employees.