Postdoc Position in Polymer and Li-S line

CIC Energigune is a well-known energy research center 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 has a world-class research facility, cutting-edge equipments, an experienced management team, and a scientific committee composed of prominent scientists, entrepreneurs, and industrial experts. (www.cicenergigune.com).

CIC Energigune is seeking an experienced Researcher to engage in the Polymer and Li-S lines and belonging to the Cells and Electrochemistry Research Group

Job function:
- Synthesis and characterization of polymer electrolytes
- Proof of concept study of polymer-based solid lithium batteries
- Characterize the materials using analytical instruments.
- Collaborate in writing proposals to secure funding from government and industrial sources.

Qualification requirements:
- PhD in Materials Science, Polymer Chemistry, Organic Chemistry, Electrochemistry or related fields.
- Training and expertise in polymer preparation, and lithium batteries.
- Experience in analysis of NMR, DSC, TGA, electrochemical work station, and scanning electron Microscopy.
- A team player who can collaborate with other groups, technical centers, and industries.
- Good verbal and written communication skills in English

Experience in solid-state polymer electrolytes and energy storage technologies (e.g. Li-S systems) would be an added advantage.

What we offer:

We are offering a 24 -36 month position within interesting projects in the field of solid state batteries, and important 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 programme 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 http://www.cicenergigune.com

The selection process ends once a candidate is selected.

CIC Energigune is committed to affirmative action, equal opportunity and the diversity of its workforce.