

Company Description

WHO ARE WE? <https://cicenergigune.com/er-are-we> WHERE ARE WE? <https://cicenergigune.com/er-our> FACILITIES: <https://cicenergigune.com/facilities> EES RESEARCH GROUPS: <https://cicenergigune.com/storage-research> For more details on CIC energiGUNE's Research Activities, please visit our website at <http://www.cicenergigune.com>

Information

 Deadline: 2024-02-28
  Country: Basque Country
 Category: Academia
  City: Vitoria-Gasteiz
 Province: Araba / Álava

Company

CIC energiGUNE



Main functions, requisites & benefits

Main functions

CIC energiGUNE is seeking for a person interested in pursuing a PhD in the design of new polymeric electrolytes assisted by computational simulation and characterization of interfacial phenomena for solid-state batteries. The candidate will belong to Organic and Hybrid Materials group and will collaborate in polymer solid-state batteries research line. Main functions: To perform high-quality research within the scope of the project. To reports/papers preparation for submission to peer reviewed journals. To present results in international conferences. To provide guidance to Master's and visiting students when required. Area: Electrochemical energy storage (EES). Research Group: Advanced electrolytes and cell integration (Organic and hybrid materials).

Requisites

Master in Physical, Chemical, Materials Science or similar. A good level of spoken and written English. A team player who can collaborate with other researchers, groups. Demonstrated self-motivation and autonomy.

Benefits

3 years Predoctoral Contract and professional development opportunities. Flexible working hours and with on-site work model with the option to eventually telework. Full access to cutting-edge laboratory facilities and characterization platforms. The incorporation to a top Research Center in Europe that makes high quality research and impactful contributions to the energy and sustainability fields. Professional and personal development: Opportunity to attend seminars, international conferences, trainings, etc. Integrated, enthusiastic, international and multidisciplinary environment. A welcome program that offers help with finding accommodation and addresses other aspects to help you integrate into the local environment (such as free language courses, assistance with the administrative procedures, help with schools for children...). For more information: <https://cicenergigune.com/en/work-with-us>