

Company Description

CIC energiGUNE is the Research Center for electrochemical and thermal energy storage, a member of the Basque Research and Technology Alliance- BRTA, and, a strategic initiative of the Basque Government. CIC energiGUNE was created in 2011 to generate excellent research in materials and systems for energy storage, maximizing the impact on results to the Basque Business Network, through collaboration with universities, research centers, and companies. CIC energiGUNE has a dynamic research team of more than 100 researchers (technicians, PhD, post-doc and associate researchers) and is extremely well equipped with a wide range of up-to-date facilities that are fully available for all its researchers. Also, the European Commission has recently awarded CIC energiGUNE with the 'HR Excellence in Research' which reflects its commitment to achieving fair and transparent recruitment and appraisal procedures and certifies the existence of a stimulating and favorable work environment for researchers in the institution. For more details on CIC energiGUNE's research activities please visit our website at <http://www.cicenergigune.com>

Information

 Deadline: 2021-07-11
 Category: Business
 Province: Araba / Álava

 Country: Basque Country
 City: VITORIA-GASTEIZ

Company

CIC energiGUNE



Main functions, requisites & benefits

Main functions

CIC energiGUNE is seeking an experienced engineer to work on the development of batteries and supercaps that will join the Cell prototyping research group. Job functions: Small tool design (including technical drawings), fabrication and implementation providing technical solutions to highly complex issues. Automatism's design, assembly and set up. To Manufacture. Quality control and assurance. Continuous upgrades and improvement proposals in the manufacturing process and quality assurance techniques. To support the group activity and participate actively in the laboratory in group projects. Including activities such as cell assembly, coatings, slurry manufacturing, polymer extrusion, etc... To write technical reports and procedures. To search and select new equipment and / or accessories according to the needs and possibilities. To ensure the proper functioning of the equipment, including the performance or supervision of preventive and corrective maintenance, internal calibrations, etc. Internal training activities related to their knowledge. To participate in dissemination activities: technical conferences, congresses, informative articles, etc...

Requisites

Degree in Mechanical engineering, Electronic engineering, Industrial engineering, Manufacturing engineer or other technical disciplines in a related field. Good verbal and written communication skills in English (Spanish or Basque valuable but not compulsory). Demonstrated self-motivation and ability to work independently. A good team player who can collaborate with other groups, academic and industrial partners. Experience in next fields will be very valuable: Automatism and manufacturing lines design. CAD/CAE (2D and 3D). Roll to roll process / continuous processing. Valuable experience in energy storage field.

Benefits

3-year contract and advantageous professional development opportunities and a rewarding and challenging job in an international environment. A competitive basic salary and integration in an enthusiastic and multidisciplinary young group with great projection and commitments with sustainability and research quality.

