LAB TECHNICIAN POSITION IN POLYMER RESEARCH LINE

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

Main functions, requisites & benefits

Main functions
To process and characterize of polymer electrolytes and related materials. To sample preparation for polymer-based solid batteries. To characterize the synthetized materials using analytical instruments.

Requisites
Degree in Materials Science, Polymer Chemistry, Organic Chemistry, or related fields. Training and expertise in polymer synthesis, processing and characterization. Experience in analysis of NMR, DSC, TGA, and electrochemical work station. A team player who can collaborate with other groups, technical centers, and industries. Good verbal and written communication skills in English. Experience in organic chemistry or/and energy storage technologies would be an added advantage.

Benefits
36-month position in the field of solid-state batteries. CIC energiGUNE is committed to affirmative action, equal opportunity and the diversity of its workforce.