LABORATORY TECHNICIAN FOR THERMAL ENERGY STORAGE (TES AREA)

Company Description

CIC Energigune is a Cooperative Research Centre founded in 2007 with its headquarters in the Basque Country. Created thanks to the investments of the Basque Government and several leading companies in the energy sector, it aspires to become a true international leader in the field of energy and contribute to the industrial competitiveness of Basque companies.

Information

Deadline: 2018-12-03
Category: Business
Province: Alava
Country: Basque Country
City: Vitoria

Company

CIC energiGUNE

Main functions, requisites & benefits

Main functions

The thermal energy storage group of CIC Energigune is focused on the research of different classes of materials for thermal energy storage application. The goal is to identify the most promising candidates for a future application in the field of power generation and industrial waste heat processes, among others. The main tasks of the job consist: 1. Laboratory work using different characterization techniques such as Differential Scanning Calorimeter (DSC), Thermogravimetric Analysis (TGA), Laser Flash Apparatus (LFA), Dilatometer, Rheometer, etc. 2. Taking care of the maintenance of the equipment. 3. Taking care of the laboratory needs. 4. Conduct some routine laboratory experiments to support the investigation of the area.

Requisites

We are looking for candidates preferably with a bachelor or Engineering degree in Chemistry, or other scientific disciplines in a related field or equivalency required. Experience in laboratory techniques will be considered. Good knowledge of English is required.

Benefits

We are offering an approximately 1 year Laboratory technician position where the main tasks will be to support the researchers of the group. In addition to the appeal of the entire project, the CIC Energigune offers a competitive basic salary.