




**Company
Description**

ESS Bilbao is a Public Consortium of Central and Basque Governments; bringing knowledge and added value in particle accelerator and neutron scattering science and technologies; by leveraging its in-kind contribution to the European Spallation Neutron Source, in Lund (Sweden).

Information

 Deadline: 2021-01-07
 Category: Business
 Province: Bizkaia

 Country: Basque Country
 City: Derio

Company

ESS Bilbao

**Main functions, requisites & benefits****Main functions**

Candidate will be part of a Multidisciplinary Team in charge of developing components and systems for the ESS Bilbao test facilities and the in-kind contribution to the European Spallation Neutron Source (ESS), located in Lund (Sweden). To develop and set up of neutron instrumentation (neutron optics). To experience with radiation sources, including experimental campaigns in neutron facilities. To participate in International Projects in the field of large scientific facilities. To integrate with other ESS ERIC Projects and Interface with ESS ERIC work groups.

Requisites

PhD in Science (Physics or Chemistry) / MS Physics or Chemistry / MS Electronics Engineering or similar. Scientist / Engineer specialized in the development and set up of neutron detectors.

