

Company Description

IK4-IDEKO RESEARCH CENTER
We are a research centre that specialises in industrial production and manufacturing technologies, and we are integrated into the IK4 Research Alliance. Our activity covers the identification and analysis of opportunities, the design and development of products, business lines and production processes and the resolution of problems through the provision of technological services such as technical consultancy and equipment based service.
www.ideko.es

Information

 **Deadline:** 2018-12-06
 **Category:** Academia
 **Province:** Gipuzkoa

 **Country:** Basque Country
 **City:** ELGOIBAR

Company

IK4 Research Alliance



Main functions, requisites & benefits

Main functions

Take part in the development of new research projects. Project implementation; theoretical development as well as systematic trial experimental phases on the machine. Interaction with industrial customers for the offer and implementation of optimised innovative solutions in manufacturing processes. Generate project offers for public administration. Business Area: Definition of multi technological machining processes. Definition of productive resources and auxiliary teams for specific manufacturing processes. Optimization and process refinement. Problem resolution in existing manufacturing processes. Interaction with the final customer.

Requisites

QUALIFICATIONS: Degree / Master Engineering (Industrial or Mechanical) **LANGUAGES:** High level of English. **Minimum Experience:** 2 years in manufacturing companies with experience in CAD/CAM programming. Experience in experimental laboratories in technological centres, universities or R+D departments of companies with a basic machining-manufacturing activity is highly valued. **Knowledge of:** CAD-CAM :Proven experience in Unigraphics NX, Gibbs, CamWorks, Delcam, CATIA. Machining process technologies. Matlab Machine programming languages: Siemens, Heidenhain, Fagor, Fanuc. Monitoring and acquisition of data.

Benefits

Initial and continuous training provided in the products and technologies needed to carry out the work. Professional development in an innovative environment.

