

Company Description

The Basque Centre for Applied Mathematics (BCAM) is a world-class research centre on Applied Mathematics with a focus on interdisciplinary research in the frontiers of mathematics, attraction and training of talented scientists, development of new numerical and simulation methods, interaction with industry, and promotion of scientific and technological advances worldwide. Aiming to strengthen the Basque Science and Technology System, BCAM was created in September 2008 by the Basque Government through Ikerbasque, the Basque Foundation for Science. BCAM obtained the Severo Ochoa Centre of Excellence award in 2013, by the Spanish Ministry of Economy and Competitiveness (MINECO). Located in the Basque Country, it benefits from a long industrial tradition, and it is linked with the French Atlantic corridor, a region of excellence in Applied Mathematics. This context contributes to the task of building an excellence research centre. BCAM counts with around 90 researchers from over 20 different countries with experience in some of the most prestigious research centres on their area, organized in 5 research areas and an administrative support team composed by 7 people. BCAM is a young research centre that is facing its consolidation phase. In this sense, the scientific strategy of the centre is based on three Scientific Platforms that have been set up in order to establish an interdisciplinary system capable of facing the challenges of

Information

Deadline: 2020-02-26
 Country: Basque Country
 Category: Business
 City: Bilbao
 Province: Bizkaia

Company

BCAM



Main functions, requisites & benefits

Main functions

More info of each offer in: <https://hosts.lacaixafellowships.org/finder>

Requisites

Bachelor's or master's degree in Applied Mathematics / Computational Statistics / Machine Learning / Data Science / Computational Biology / Computational Physics / Computer Sciences / Material Science / Engineering. Promising research track and international experience will be considered. Applicants must have an excellent academic record. Proactive, interested to work in a multicultural environment, ability to collaborate with other researchers and responsible of his/her own work. Good communication and interpersonal skills. Ability to effectively communicate and present research ideas to researchers with different backgrounds. Ability to clearly present and publish research outcomes in spoken (talks) and written (papers) form. Good command of spoken and written English.

