

INTERNSHIP POSITIONS FOR STUDENTS IN APPLIED MATHEMATICS

Company Description

BCAM-Basque Center for Applied Mathematics

Information

Deadline: 2018-12-31
Category: Academia
Province: Bizkaja

Company

BCAM



Main functions, requisites & benefits

Main functions

BCAM brings the opportunity for excellent international students to join a world-class interdisciplinary research center in Bilbao, Spain. BCAM is build up of researchers with diverse mathematical and applied backgrounds, working on theory, modelling, analysis, optimization/control, numerical solution and computer simulation of dynamical systems, motivated by real-world problems in areas like control of waves, aerodynamics, communication networks, image and video processing, biology/medicine, finance, etc. For further information about BCAM scientific activities, see BCAM Research Lines (http://www.bcamath.org/en/research/lines).

BCAM is looking for motivated Undergraduate, Master and PhD students in mathematics and related areas. We welcome applications for the internship positions, which may take a form of:

- Summer or one-semester stay
- Master thesis
- Industrial project
- Part of Ph.D. thesis

Requisites

Selected applicants will be responsible for learning, suggesting and applying ideas under the supervision of BCAM researchers and according to an established plan, with the objective to successfully solve the issues stated in the Internship position announcement and prepare the expected deliverables.