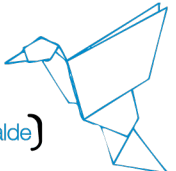


Research Technician for the evaluation of the impact of COVID-19 waves in the Health System

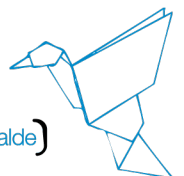
Job Offer	
Topics:	In the framework of the BCAM “Mathematical modelling applied to health” strategy, a series of projects in this field will be launched in different areas of Applied Mathematics. This project is titled “Statistical methods for the evaluation of the impact of COVID-19 waves in the Basque Country Health System”. The project will be carried out in collaboration with the University of the Basque Country and the Research Unit at Galdakao-Usansolo Hospital. The selected candidate will contribute in providing support to data extraction, perform exploratory data analyses, provide regular reports, interact with clinicians, health data managers, and other researchers.
PI in charge:	Dae-Jin Lee (BCAM), Irantzu Barrio (BCAM-UPV/EHU)
Salary and conditions:	<p>The gross annual salary of the Fellowship will be 18.000 - 26.000€.</p> <p>It will then be on your own responsibility to make your yearly income declaration at the Bizkaia Treasury Agency. There is a moving allowance for those researchers that come from a research institution outside the Basque Country from EUR 500 to EUR 1.000 gross.</p> <p><i>Free access to the Public Health System in Spain is provided to all employees.</i></p>
No Positions offered:	#1
Contract and offer:	1-year contract
Deadline:	December 15th 2021 14:00 CET
How to apply:	Applications must be submitted on-line at: http://www.bcamath.org/en/research/job

Scientific Profile Requested	
Requirements:	<ul style="list-style-type: none"> Master’s degree in Statistics, Computer Science, Mathematics, Engineering or closely related field. Fluency in spoken and written Spanish. Fluency in spoken and written English.
Skills and track-record:	<ul style="list-style-type: none"> Ability to analyse data, perform statistical analysis and interpret results. Strong analytical and problem-solving skills.



	<ul style="list-style-type: none"> • Strong programming skills. • Good interpersonal skills. • Ability to effectively communicate and present research ideas to researchers and stakeholders with different backgrounds. • Demonstrated high level written and oral communication skills. • Demonstrated ability to work independently and as part of a collaborative research team.
Scientific Profile:	<p>The preferred candidate will have:</p> <ul style="list-style-type: none"> • Strong background in Statistics, Mathematics or Engineering. • Demonstrated knowledge in advanced statistical methods and/or machine learning techniques. • Good programming skills in R and/or Python. • Knowledge in Data Management and Database systems (e.g. SQL). • Research experience in interdisciplinary applications.

Application and Selection Process	
Formal Requirements:	<p>The selected candidate must have applied before the application deadline online at the webpage http://www.bcamath.org/en/research/job</p> <p>The candidates that do not fulfil the mandatory requirements will not be evaluated with respect to their scientific profile.</p>
Application:	<p>Required documents:</p> <ul style="list-style-type: none"> ▪ CV ▪ Letter of interest ▪ 2 recommendation letters (desirable)
Evaluation:	<p>Based on the provided application documents of each candidate, the evaluation committee will evaluate qualitatively: the adaption of the previous training and career to the profile offered, the recommendation letters, the main results achieved (papers, proceedings, etc.), the letter of interest, and other merits; taking in account the alignment of these items to the job offered.</p>





**IC2021_12 BCAM
International Call**

Incorporation: December 2021 or as soon as possible thereafter.

