



PHYSICS POSITION ANNOUNCEMENT

Universidad San Francisco de Quito (USFQ), Department of Physics, is seeking to fill a Full Time Professor position beginning August 2021. The successful candidate is expected to strengthen the scientific research program of the Department and have a significant impact in teaching. Located in the warm valley of Cumbayá, in Quito, USFQ is a liberal arts university, leader in research and higher education in Ecuador (<http://www.usfq.edu.ec>). The areas of research include theoretical and experimental aspects in optics, plasmonics, condensed matter, high energy and particle physics, with newly incorporated equipment and facilities. High quality education is a very important component of this position, therefore, the candidate must show a passionate interest in the transfer of knowledge and the training of young scientists and engineers.

Responsibilities include: teaching physics courses at the graduate and undergraduate levels (for Physics and Engineering programs), supervising graduate and undergraduate students, conducting original scientific research in physics, and collaborating with the Department's extracurricular activities.

The applicant must hold a PhD in physics and must show proven abilities to conduct independent original research. The candidate must be able to teach in Spanish, at least for basic physics courses. Candidates mastering other Spanish-related languages, such as Italian or Portuguese, will also be considered for the position.

Interested candidates must submit a **single PDF document** including

- one short paragraph explaining scientific interests (500 words maximum)
- one short paragraph explaining teaching philosophy (500 words maximum)
- names and contact information of at least two referees
- curriculum vitae with list of publications

This document must be submitted to fisica@usfq.edu.ec, including "Professor Position 2021" in the subject line of the email. Note that documents longer than the stated limits will not be accepted.

The position will remain open until filled.



Universidad San Francisco de Quito (USFQ) is the first liberal arts university in the Hispanic world, with around 500 full time and 250 part time professors, 8500 students, and the largest international exchange program in the region, receiving around 1000 foreign students per year from 43 countries, mainly from the United States of America.

USFQ is leader in research and higher education in Ecuador (Q.S. University Rankings and T.H.E.). USFQ's beautiful main campus is located in the warm valley of Cumbayá, 10 minutes from the capital city, Quito, at an altitude of 2300 meters above the sea level, with full service facilities including a clinic, hospital, and 7 restaurants. We are a member of Paul Bocuse Alliance and Berklee College of Music. It is the only university with a campus in the Galapagos Archipelago (managed with UNC at Chapel Hill) and has a station in the Amazon basin, Tiputini Biodiversity Station, managed with Boston University.

Our philosophy of liberal arts focus on individual freedom, goodness, beauty, and truth as the fundamental cornerstones of the human being.