



OPEN FACULTY POSITIONS

The Institute of Physics at the National Autonomous University of Mexico (UNAM) invites applications for faculty positions at the level of "Investigador Asociado C" in the following Physics areas:

Atomic & Molecular, Solid State & Condensed Matter, Statistical Physics, Nuclear Physics, Quantum Physics & Quantum Optics, Particles & Fields

Applicants with research experience in frontiers topics are particularly encouraged to apply.

Candidates must have:

- a. A Ph. D in Physics, or a closely related field in exceptional cases.
- b. Demonstrated research experience in the research area with at least two years after obtaining a Ph. D.
- c. Women must be under 39 years old, and men under 37 years old before taking the position.

Candidates are expected to engage in competitive and independent research programs, teach at undergraduate and graduate levels, recruit, supervise, mentor undergraduate and graduate students, participate in university service and professional activities, and develop an actively funded research program of the highest quality. It is encouraged that the proposed research project complements and expands existing research topics at the Institute of Physics (<http://www.fisica.unam.mx/>) as independent research. Candidates are expected to have sufficient Spanish knowledge to start teaching and get to a fluent level within a year. UNAM is a public university with a strong commitment to improving access to higher education in Mexico for students from diverse backgrounds.

Applications should be submitted at <http://olimpo.fisica.unam.mx/plazas> and include:

1. Application letter to Prof. Cecilia Noguez, Head of the Institute of Physics, UNAM, with a statement indicating the candidate's motivations and abilities.
2. A detailed Curriculum Vitae
3. A list of publications. A brief explanation of the candidate's contribution to their three most significant publications (less than 200 words for each).
4. A brief explanation of the candidate's research accomplishments (less than 1000 words).
5. Statement of research for the first three years and perspectives for the long term (less than 2000 words).
6. Applicants should provide the names and contact information of three references.
7. Teaching statement at undergraduate & graduate programs in Physics (less than 200 words).

All application materials should be received by November 30th, 2021

The search committee will make arrangements for an interview and a seminar for some potential candidates. The positions are available as a tenure-track and must start on May 1st, 2022, and no later than August 31st, 2022. Salary and benefits are those established by UNAM. The Institute of Physics UNAM is especially interested in candidates who can contribute to the academic community's diversity, inclusion, and excellence through research, teaching, and service.

For additional information contact:



Prof. Jesús A. Arenas Alatorre
Search Committee
e-mail: plazas@fisica.unam.mx

UNIVERSIDAD NACIONAL AUTONOMA DE MEXICO



Dra. Cecilia Noguez
Director
Instituto de Física, UNAM
Ciudad Universitaria, September 1st, 2021

<http://www.fisica.unam.mx/>