

The Gravitation and Statistical Physics Group at the Institute of Physics and Mathematics of the University of Michoacán, Morelia, Mexico has a number of postdoctoral positions available, starting September 2019. The positions are funded by PRODEP or CONACyT and they are available for one year with a possible extension for another year.

The Gravitation and Statistical Physics Group currently consists of five faculty members (F. Astorga, U. Nucamendi, O. Sarbach, L. Tessieri and T. Zannias), one associate professor (E. Tejeda), one postdoc (P. Sheoran) and several graduate students. The current research areas of the group include the following topics:

Mathematical and Numerical Relativity

Physics and Astrophysics of Black Holes and Compact Objects

Gravitational Radiation

Cosmology

Relativistic Hydrodynamics and Thermodynamics

Relativistic Kinetic Theory

Disordered Systems and Anderson localization

Interested candidates should send their current cv and a short research proposal of a maximum of two pages to Dr. Ulises Nucamendi (ulises@ifm.umich.mx) before May 15th, 2019. Due to restrictions imposed by the funding agencies, this announcement is directed to candidates that have obtained their Ph.D degree within the past two years. We particularly encourage applications from women, minorities and indigenous candidates.