

PHYSICS GRADUATE FELLOWSHIPS AT MICHOACAN UNIVERSITY, MEXICO

INSTITUTION: Institute of Physics and Mathematics, University of Michoacan, Morelia, Mexico.

PROGRAM: Master's and PhD programs in Physics.

FIELDS: Include Cosmology, Gravitation, Astrophysics, High Energy Physics, Mathematical Physics, Field Theory, Statistical Physics, Fluid Dynamics and Biophysics.

APPLICATION DEADLINE: Friday, June 6, 2008.

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ADDRESS: Instituto de Fisica y Matematicas, Universidad Michoacana de San Nicolas de Hidalgo, Edificio C-3, Morelia, Michoacan, Mexico.

The Institute of Physics and Mathematics of the University of Michoacan in Morelia, Mexico, welcomes students of all nationalities to enter its Master's or PhD program in Physics with the fall term (September 2008). The admission requirements are:

REQUISITES FOR ENTERING THE MASTER'S PROGRAM:

- (i) A bachelor's degree (licenciatura) in Physics with an overall grade equivalent to a 7.8 (out of 10) in the Mexican system.
- (ii) Passing a written admission exam in the following four subjects: Classical Mechanics; Electrodynamics; Thermodynamics and Statistical Physics; Mathematical Methods of Physics. This exam will be arranged at the home university of the applicant.
- (iii) One letter of reference by an academic teacher.
- (iv) Proof of sufficient proficiency in Spanish for students from non-Hispanic countries.

All accepted candidates will be awarded a graduate fellowship (currently 7,100 pesos / month) for the full two-years period of the Master's program, under the provision that their grades remain satisfactory (8/10 in all courses).

REQUISITES FOR ENTERING THE PhD PROGRAM:

- (i) A Master's degree (maestria) in Physics with an overall grade equivalent to a 7.8 (out of 10) in the Mexican system.
- (ii) Passing a written admission exam in the following four subjects: Classical Mechanics; Electrodynamics; Thermodynamics and Statistical Physics; Quantum Mechanics. This exam will be arranged at the home university of the applicant.

(iii) Two letters of reference by academic teachers.

(iv) Proof of proficiency in English for students from non-English-speaking countries (proficiency in Spanish is neither obligatory nor sufficient for entering the PhD program).

All accepted candidates will be awarded a graduate fellowship (currently 9,500 pesos / month) for the full three-years period of the PhD program, under the provision of satisfactory progress.

Administrative help with the enrollment and immigration formalities will be provided.

We are unable to reimburse travel expenses.

See our institute homepage <http://www.ifm.umich.mx/> for informations on our graduate program, as well as on the research interests pursued by our faculty.

Students who finish our Master's program with a strong record (corresponding to an average of 9/10) will gain automatic access to our three-years PhD program and the corresponding fellowship.

Applicants for either program should send their CV, transcripts and (where applicable) language certificates to Dr. Christian Schubert (schubert@ifm.umich.mx). Letters of reference must be sent independently.

ALL APPLICATION MATERIALS MUST BE SENT BY E-MAIL (not fax or ordinary mail).
Please feel free to contact us for further information.