



Dirección

**Geography Institute  
National Autonomous University of Mexico**

**Academic position opening**

The Geography Institute of the National Autonomous University of Mexico, in compliance with the Incorporation of Young Professionals Subprogram of the University's Academic Staff Renewal Program is seeking to fill two new Full-time Associate Researcher positions in the "C" category (This document is available in PDF on this website).

**Application Requirements**

1. **Age.** Female candidates must be under 39 years of age, and male candidates under 37 at the time of their appointment by the corresponding Technical Committee. Selected candidates must comply with all the general requirements listed in Section IV of the abovementioned Subprogram.
2. **Degree.** Applicants must send PhD certificate in PDF (preferably in Geography or any other discipline dealing with geographical space) at the time of their application, complemented by either postdoctoral studies or relevant publications in indexed academic journals.
3. **Personal information.** Applications must be accompanied by a complete and detailed *curriculum vitae*, in which the applicant's date of birth and gender be clearly stated (no supporting documentation required).
4. **Letter of presentation.** Candidates must write and sign a letter of presentation stating clearly their motives to apply and the contribution they hope to make to the Institute's research agendas. The letter must be addressed to Dr. Omar Moncada Maya, Head of the Geography Institute, National Autonomous University of Mexico.
5. **Language.** Those candidates whose mother tongue is other than Spanish must be fluent in this language in both oral and written forms.

**Position Details**

<b>Position 1</b>	
<b>Area of expertise</b>	Surface water hydrology
<b>Research line</b>	Hydrological cycle processes and water management
<b>Profile</b>	Candidates must possess scientific knowledge of the hydrological cycle as well as experience with the methods and techniques of remote sensing and multivariate analysis in the study of surface water dynamics. They must be capable of carrying out water balance and water availability diagnoses at various ecosystems and water resource management systems, and assess environmental risk under changing climate conditions from a geographical perspective.

<b>Position 2</b>	
<b>Area of expertise</b>	Geomorphology and territorial management
<b>Research line</b>	Riverine geomorphological and water erosion processes, natural risk management associated to geomorphological dynamics, and geomorphic suitability diagnoses for sustainable development projects.
<b>Profile</b>	Candidates must have experience with the use of cartography for the analysis of the dynamics and environmental effects of exogenous geomorphic processes, as well as risk management, land use and territorial management planning.

The required documentation must be sent in digital format to Dr. Álvaro López López, e-mail: [lopuslopez@igg.unam.mx](mailto:lopuslopez@igg.unam.mx)

Note: Priority will be given to those candidates with a Geography background at the graduate or postgraduate levels.

#### **Important dates**

Publication of opening	September 1, 2015
Deadline for submission of applications	October 15, 2015

Ciudad Universitaria, D. F., September 1, 2015  
**“POR MI RAZA HABLARÁ EL ESPÍRITU”**  
**THE DIRECTOR**

**DR. JOSÉ OMAR MONCADA MAYA**