

CALL FOR APPLICATIONS

The Institute for Marine Sciences and Limnology (ICML), in order to implement a fixed-term contract, based on article 51 of the Statute of the Academic Personnel of the National Autonomous University of Mexico (UNAM), invites those candidates who meet the eligibility criteria outlined below, to participate in the selection process for a position equivalent to **full-time Assistant Professor “C”** to be hired at the **Academic Unit for Reef systems at Puerto Morelos, Quintana Roo**, to develop research work in the area of **“Trophic flux and functional ecology of mobile invertebrates in the reef systems of the Caribbean sea”**. This offer contemplates a monthly salary of **\$21,882.76 MXN** (50% bonus according to the geographic zone, extra bonuses, and employment benefits) within the framework of the Program for Academic Renewal, Subprogram for Incorporation of Young Academics (SIJA), according to the following

ELIGIBILITY CRITERIA:

- Doctoral degree on Science or equivalent.
- Experience on the role that mobile vertebrates have in the functionality and trophic ecology of the reef systems; with potential to be expanded to evaluate the ecological changes generated by human activity and climate change pressures, as well as the description of the consequences of the changes in the composition of these vertebrate communities.
- Two years of postdoctoral experience and/or at least two years of original research experience in their area of specialization.
- Two years minimum of teaching experience.
- Proven experience through publications in indexed journals.
- Women should be under 39 years old, and men should be under 37 years old, in accordance with the operating rules of SIJA¹

TESTS:

1. Submit a research proposal, with quantifiable goals, aimed to study the composition, with a functional approach, of mobile vertebrate communities associated to the Caribbean Sea Reef systems (understood as coral reef, lagoon reef, seagrass and mangrove forest), as well as analysis of trophic flux, considering the possible effects of environmental degradation and climate change. The project should include: 1) a three-year research program thoroughly explaining how the proposed goals will be achieved, and 2) collaboration proposals with other research groups that will leverage research with multidisciplinary approaches.
2. The project will be assessed during an interview with the candidate. Maximum length of the manuscript will be 15 pages plus references, font size 12 points and line spacing of 1.5.

¹ Number IV- General requirements: Women should be under 39 years old, or men should be under 37 years old, by their incorporation date, as approved by the corresponding technical judging commission.

Those interested should submit their documentation electronically to the Academic Secretary (icmlsa@cmarl.unam.mx) of the Institute of Marine Sciences and Limnology located at Ciudad Universitaria, Mexico City, by May 12th 2023 at the latest.

DOCUMENTATION:

- A letter of application addressed to Dr. Carlos Jorge Robinson Mendoza, director of the Institute of Marine Sciences and Limnology, requesting to be considered in the contest and explaining the reasons why the applicant is suitable for the position.
- *Curriculum vitae* accompanied by PDF version of the supporting documents.
- Degree or professional certification, or where appropriate, the documents that prove equivalent experience.
- Two letters of recommendation from academics vouching for the academic trajectory of the candidate.
- The documents requested in the “tests” section.

The Academic Secretary of the ICML will inform the applicants selected for an interview the date and place where the oral presentation of the project will take place.

Applications will be assessed by the corresponding Colegial Body of the Institute of Marine Sciences and Limnology. The application of the selected participant will be submitted for examination and final approval to the Judging Commission and the Technical Council for Scientific Research of the University.

Notice that this process does not constitute an Open Competition Contest for Admission in terms of the Statute of the Academic Personnel of the National Autonomous University of Mexico, therefore the decision of the Collegial Body regarding the winner of this competition will be final and not open to appeal.

“POR MI RAZA HABLARÁ EL ESPÍRITU”

Ciudad Universitaria, Mexico City, March 13th, de 2023

Director
Dr. Carlos Jorge Robinson Mendoza