CALL FOR STUDENTS NOMINATIONS

Research Stays Program in Social Sciences, at Notre Dame University, Indiana, USA

With the aim of offering high-performing students at Tec de Monterrey a multicultural environment that contributes to their global perspective, academic and personal development in institutions of recognized international prestige, the Vice-Rector's Office for Internationalization in collaboration with the School of Social Sciences of Tec de Monterrey as well as the research laboratories of Notre Dame University (ND) invite pre-graduate students to carry out research stays Spring 2024 term.

• This call is addressed to Students from the 6th. and higher semesters of ECSG

• Period of the Research Stay: Spring 2024

• The deadline for the submission of the documentation will be <u>September 14, 2023.</u>

Projects:

Lab	Opps	Career	Project description
Chemical and Biomolecular Engineering	1	IQ	Development of molecular modeling tools to understand fluid behavior in porous confinement, quickly and accurately predict material properties and performance, and study the self-assembly pathways that give rise to promising materials.
Eck Institute for Global Health	1	LRI, LED, LEC	The project is focused on Mexican-origin families. We are collecting data from mothers, fathers, and two adolescent siblings ages 12-18. We are interested in family relationships, particularly sibling-related family dynamics as they relate to youth adjustment. We are also interested in how cultural factors shape relationships, roles, and responsibilities.

GUIDELINES

All students with a minimum general average of 90 at the time of the call and who present a copy of the card that endorses it and who satisfy the following points may participate as per the following guidelines:

1) It is the candidate's responsibility to carefully read the information on possible research projects as well as additional information on the center or laboratory and scientist associated with the research project of interest.
2) Present a letter explaining the reasons with a maximum of 1 page, addressed to the leading research professor at ND, as well as a copy of your CV (free format). Both documents must be submitted in English.
3) Proof of English language proficiency as follows: TOEFL: 80 on the iBT, IELTS 6.0 or TOEFL Institucional 550.
4) Letters of recommendation in English from 2 teachers.
5) Evidence of teamwork skills, leadership and proactivity (participation in student groups, social activities, representative teams, outstanding work done as a team leading the respective team, etc.)
6) Have a VALID national passport at the time of submitting your application to this call and with sufficient validity to remain in the United States if selected.

7) Students must have sufficient funds and appropriate Medical Insurance as per ND guidelines to support themselves in ND for the duration of the respective research stay.
8) Students, as Research visitors, are not eligible for on-campus housing, student meal plans, student healthcare, and other student-only services as they are categorized as researchers and not students at Notre Dame. However, Notre Dame will provide information to assist research visitors in seeking off-campus housing.

The deadline for the submission of the documentation will be **September 14th, 2023.**

DOCUMENTS SUBMISSION

• Documents must be digitized in 1 single PDF file named with the prospective student´s full name and last name of ND Research Professor of the project to be applied for. Applications will not be received if the documents come in multiple files.

• Pre-grad Students:

Project's Name	ND Research Professor	Link for Doc Submission	Deadline
Chemical and Biomolecular Engineering	Yamil Colon	https://drive.google.com/drive/folders/1axDme4o1b_zG8LXRShwkgl6wK3KM3Jm_?usp=sharing	Sept 12th, 2023
Eck Institute for Global Health	Jenny Padilla	https://drive.google.com/drive/folders/1G_JFAMi3Tc1qYvFrjWuZhCT7HqygPyLK?usp=sharing	Sept 12th, 2023

Without exception, applications will not be accepted after the date indicated**,** so it is suggested to complete the application as soon as possible. Candidates with incomplete documentation will be automatically disqualified.

SELECTION PROCESS

1) Tecnológico de Monterrey identifies and recommends Notre Dame faculty to host the research visitors.
2) Notre Dame confirms the hosting arrangement (timeline and number of research visitors) with Notre Dame faculty member(s).
3) Tecnológico de Monterrey conducts an internal selection process and works with the hosting Notre Dame faculty member(s) to select the candidates to participate in the exchange program as research visitors at Notre Dame.
4) Tecnológico de Monterrey nominates the undergraduate students selected to participate as research visitors (names and emails) to Notre Dame.
5) Notre Dame will instruct research visitors to complete an application and submit all required documents (passports, English proficiency scores, financial proof, etc.).
6) Notre Dame will coordinate with the Notre Dame host faculty member(s) and the Notre Dame Office of Postdoctoral Affairs to have an official appointment letter issued to each research visitor.
7) Notre Dame processes research visitors' information and issues appointment letters and DS-2019 forms.

Once the process is completed, the selected student will receive the response to the application by email by late October 23th, 2023. The committee's decision is always final.

TO THE SELECTED STUDENTS

• Be fully aware that, as selected student, you are the image of the institution, so that in addition to complying with the norms and standards of the respective research center or laboratory, you will be obliged, without exception, to always comply with the institutional values and the General Regulation of Students of the Tec de Monterrey, which applies when the students of our institution are abroad.

• The commitment of the selected student to participate in the research project in an active and committed way, with an attitude of learning and contribution always.

• Under no circumstances the selected student will be able to seek additional work to support themselves during the stay. It is important to take this point into account since it is a very serious matter for the immigration authorities of the United States.

• The work schedule will be defined by the mentors of the project in which they will participate and must be fully complied with.

• Due to the nature of the projects and the intellectual property involved, the student must sign a confidentiality agreement.

• The time will be determined by the ND researcher together with the Tec student, as well as any change in dates.

• Students must have sufficient funds to support themselves in ND Indiana for the duration of their stay. This call does not include funds for accommodation, food or any other type of expense derived from your research stay in the selected laboratory or center.

• Accepted students are expected to complete and pay for the corresponding visa process including any related fees that ND dictates.

REGISTRATION AND ACCREDITATION OF COURSES

The program has a duration of 18 weeks for which, depending on the length of the research stay, students will be enrolled at the Tec de Monterrey in the following academic periods:

• Feb - Jun 2024

The number of credits to be revalidated will be defined by your program director (career director) and informed to the International Programs Office of your Campus. In the case of Medicine and Biosciences students must inform the office of Internationalization of the School of Medicine and Health Sciences.

Once accepted, students must send the accreditation format for each period to the International Programs office at their correspondent Campus.

It is student's responsibility to validate with the career director the availability of the topics and / or subjects to be revalidated by a project in which they participate. Otherwise, the subjects could be left as off-plan subjects.

The subjects that remain outside the plan may be credited as a subject with code "WA".

The tuition to be paid will be directly at the corresponding Tec de Monterrey campus. Payment will be made according to the number of units registered in each period.

ADDITIONAL INFORMATION

Any point not covered in this call will be resolved by the selection committee in conjunction with the competent authority of Tec de Monterrey as the case may be. Any problem or doubt regarding the application stage should be communicated in a timely manner by sending an email addressed to Juan José Cabrera jcabrera@tec.mx coordinator of this program by the Vice-Rector's Office for Internationalization.

Coordinators of the Research Stay Program:

César Alberto García Mota cesar.garcia@tec.mx

Flor Nápoles Navarrete flor.napoles@tec.mx

International Programs, Estado de Mexico Campus.