

Short Stays Visitor Program at the Instituto de Matemáticas of the Universidad de Talca

GENERAL FORMAT

The purpose of the program is to finance short-term stays for visiting scientists of excellence, both nationals and foreigners, so as to strengthen our postgraduate programs and research activities through direct collaborations with researchers and students at the Instituto de Matemáticas (Inst-Mat).

The scientist's stay should have a minimum duration of one month and a maximum of three months. In addition, the subdivision of a stay into (not necessarily consecutive) periods of at least one month is permitted, as long as these periods are carried out within the total time-frame of at most one year starting from the beginning of the first stay. The duration and number of periods of the stay must be closely related to the proposed objectives, activities, and work plan.

The stays are scheduled to begin within the 2024 academic year, that is, between March 2024 and January 2025.

To apply, the support of a full-time academic member of Inst-Mat is required.

GOALS

- To promote research by Inst-Mat academics and postgraduate students.
- To contribute to the training of our postgraduate students.
- To establish and strengthen research networks and academic collaborations, both at a personal and institutional level.

APPLICATION REQUIREMENTS

Applicants must have a Doctorate degree obtained from an institution of recognized quality, in addition to demonstrating experience in postgraduate research and teaching.

PROPOSALS

The proposal must include, for example, activities such as:

- Conducting research in collaboration with members of Inst-Mat, including the possibility of directing, in co-tutorship, student theses.

- Participation in at least one elective course or workshop within our graduate program, or the leading of a specialized seminar.
- Presentation of a general mathematics colloquium aimed at both academics and students at Inst-Mat.

FUNDING

The funding includes:

- Salary: a maximum of \$2,300,000 (Chilean pesos) gross per month will be financed, paid in proportion to the number of days of the stay within the month.
- Travel: Financial support may be solicited to cover travel expenses, subject to the availability of resources.

APPLICATION DOCUMENTS

The documents required for the application are:

- A Scientific Proposal, indicating the specific dates of the stay, and including a schedule and summary of the planned activities.
- A letter of support from an Inst-Mat academic member.
- A Curriculum Vitae of the visiting scientist.

The documents should be sent to inst-mat@utalca.cl with a copy to the pertinent member of the institute supporting the application.

The documents can be submitted at any time during the 2024 academic year and may be presented in either Spanish or English.

For enquiries, please contact us at inst-mat@utalca.cl

THE EVALUATION PROCESS

The Director of the Institute, together with the Graduate Committees of the Institute, will appoint an evaluation panel composed of academic members of the Instituto de Matemáticas.

This panel will be responsible for evaluating the proposals in accordance with the criteria established above, and for selecting the visitors, if necessary, upon adjusting the amounts or upon requesting modifications in the dates of the stay.