



Avenida de Balide, Díli, Timor-Leste. Tel. (+670) 78269204/7660660, email: inct.secretariado@gmail.com

REANNOUNCEMENT

Call for funding for INCT 2023 Scientific Research Projects
Between 07 March and 24 March 2023

I. Call for Tenders for IC 2023 Project Funds

The National Institute of Science and Technology of Timor-Leste hereby announces the Call for Applications for the allocation of Funding for INCT Scientific Research Projects for the year 2023.

In total, twenty-five (25) Research Proposals (Studies) were developed for the public, in various areas of knowledge, which are available in this document for consultation. Those interested are advised to read this announcement in full, to read the Research Guidelines and the INCT 2023 Research Proposals (ANNEX I) and the respective instructions and examples of completion through the INCT 2023 Research Template Completion Guide (ANNEX II), before completing the Research Proposal Template (ANNEX III). Through a public call for these scientific research proposals, the INCT commits to stimulate the advancement of scientific and technological knowledge in Timor-Leste in all fields and areas of knowledge.

II. INCT 2023 Scientific Research Funds

Timorese professors, researchers and specialists in their respective scientific areas, of Timorese nationality, preferably associated with higher education institutions and/or research centres, research departments, state scientific institutions or companies linked to R&T in Timor-Leste, are eligible to apply for these scientific research projects. The Principal Investigator will be the lead coordinator responsible for the research project.

III. Selection of Research Teams

- 1. The research team shall consist of a minimum of three (3) and a maximum of five (5) persons (the team may be larger if duly justified); in addition to the team consisting of a maximum of five researchers, the INCT encourages the inclusion of students with a scientific research profile.
- 2. Research in Social Sciences and Humanities shall be coordinated by a Principal Investigator with a doctoral degree, experienced in the field of scientific research;
- 3. Research in Exact Sciences, Natural Sciences, Technology and Infrastructures (Engineering), should be coordinated by a Principal Investigator, with a minimum degree of Master, with relevant professional experience of more than 5 years and relevant publications.
- 4. People of other nationalities may be included in the research teams, but not as Principal Investigators;
- 5. To promote gender equality in scientific research, preference will be given to the selection of research teams in which 50% of their members are female;





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- 7. The INCT encourages and supports the participation of women as principal investigators in research teams.
- 8. The INCT encourages and supports scientific research among national and international research centres, diverse organizations, R&T companies and Industry.

IV. Duration of the INCT 2023 Scientific Research

The scientific research period lasts for approximately 6 to 7 months. It is intended that the research projects will start in May 2023. The presentation of the research results will be at the beginning of the last quarter of the year 2023.

For projects of longer duration, a written rationale will be required.

V. Selection of Projects and Allocation of Research Funding

Up to 12 research projects that show higher quality concerning the defined evaluation criteria will be selected. The fund for the aforementioned research projects totals \$45,000.00 (American dollars), which is part of the General State Budget (OGE), an amount that will be passed on to the INCT by the end of the fiscal year 2023. The amount allocated to each research project depends on factors such as the nature, sample and location of the study.

VI. Documents Required for Application

Candidates should gather the following documents:

- 1. Duly completed and signed Research Project Template (Annex III).
- 2. Curriculum Vitae of the Principal Investigator;
- 3. ID card of the Principal Investigator;
- 4. Qualification certificates of the Principal Investigator;
- 5. Curriculum Vitae, Identity Card and Qualification Certificates of each member of the research team.

VII. How to apply? Instructions

- 1) Annex III is the most important document in the application. Annex I contains the studies that researchers may choose and Annex II is the instructions for filling in Annex III Model Research Project.
- 2) It is necessary to consult the document Research Lines and Research Proposals 2023 (ANNEX I) and select a study proposal and the respective study reference, which should be inserted in the Research Project Template (ANNEX III).
- 3) Fill in the Research Project Template (ANNEX III), according to the instructions that are in the Guide for Completing the Research Proposal (Annex II).
- 4) Gather the required personal documents and the documents of the research team.
- 5) Send the application by email and deliver the application in person at the premises of the INCT Secretariat.
- 6) It is recommended that applications be made in Portuguese or English. If done in Tetum, a translation into Portuguese or English must be provided.

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VIII. Application Formalization

Applications must be made in two ways:

- By email: inct.secretariado@gmail.com.
- Delivered directly to the premises of the INCT, with the appropriate reference, at the following address

National Institute of Science and Technology (INCT)

Avenida de Balide (Infordepe), Dili.

Contact details: Tel. (+670) 78558055.

For any queries or requests for further information, you may contact us through the email addresses inct.secretariado@gmail.com or the available telephone contacts.

IX. Deadline for Application Formalization

Between 07 March and 24 March 2023

X. Method(s) of Selection of Applicants/Research Teams

Curriculum Analysis (50%) and Project Presentation (50%)

1. Application Evaluation Criteria (Applicants)

The merit of the Candidate (Principal Investigator)

- Academic background of the candidate (Degree, scientific area);
- Research Experience (area/time of research; coordination/management of research teams; published works).
- Use of Research Proposal Form (Annex III);
- Use of Study Reference according to INCT Research Lines;

The merit of the Research Team

- Academic background of each candidate (degree, area);
- Preference will be given to candidates who have experience in scientific research.

2. Technical Criteria for Evaluation of Research Project

The following points will be the criteria for the evaluation of the Research Project:

- Importance of the Work;
- Clarity, Organization and Presentation of Ideas;
- Introduction and Objectives;
- · Methodology;
- Expected Results;
- Dissemination;
- Bibliographical References;
- Feasibility of the project;
- Research Ethics;
- Quality of project presentation;

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Dili, 07 march, 2023

The President of the Executive Council of NCT

Dr. José Cornélio Guterres