

GUIDELINES

PUBLIC CALL FOR RESEARCH PROJECTS - PILOT 2024

This translation is available for reference purposes only. The official documentation corresponds to the documents in Spanish.

I. Background information

The Central Bank of Chile ("Bank") is an autonomous, constitutionally ranked, and technical organization whose main objectives are to ensure the stability of the currency and the normal functioning of internal and external payments.

II. Objective

This initiative aims to contribute to economic and financial analysis within the framework of the Bank's research agenda and to establish a collaborative space with the academia through a working mechanism in which researchers develop projects in conjunction with Bank professionals.

III. Conditions

The Public Call for Research Projects - Pilot 2024 ("Call") is open to all researchers who are part of the academic community, study centers, and national and international institutions.

To apply for the Call, a proposal must be submitted in accordance with the Research Agenda and the Bank's objectives and interests. Particularly, proposals related to any of the following research areas will be considered:

- Financial Intermediation
- International Finance and Financial Innovations
- Risks and Vulnerabilities of Credit Users
- Inflation Dynamics
- Structural Change and Trend Growth
- Risks and Vulnerabilities of Households and Businesses
- Structural Analysis of Interdependencies between Industries and Foreign Trade
- Carbon Footprint in National and Global Trade Networks
- Analysis of the Production Network with respect to type of Ownership (national and multinational) and type of Trade (exporters and non-exporters)

Each selected research project will have a Bank employee assigned to it as a co-author and internal counterpart.

Access and use of the information available at the Bank at the microdata level can only be performed by the internal counterpart, using the technological solutions designed to store, transmit, consume, and process the microdata, according to the current internal policies and regulations of the institution. The external researcher can only access aggregated, anonymized results¹, in accordance with internal regulations.

Selected research projects will not entail payments to the external researcher nor will they have any associated costs of any kind. Notwithstanding the foregoing, external co-authors may receive funding from external sources for this research, in which case the Bank will provide the required support.

Finally, the spouses, civil partners, or children of the employee who will act as the internal counterpart of the Bank, as well as employees of the institution under any employment regime, may not participate in the Call.

IV. Deadlines

The different stages and deadlines of the Call are as follows:



V. Application

The application period for the Call will be from Wednesday, August 28 to Sunday, October 20, 2024, inclusive, and must be done through the website https://si3.bcentral.cl/estadisticas/Principal1/enlaces/aplicaciones/index convocatoria EN.ht

¹ There must be a minimum of 25 IDs in each category, where no single company/individual represents more than 85% of the group based on aggregation through pivotal variables such as income, costs, salaries, or other variables of interest in the study. If the aggregation variables form groups with fewer than 25 IDs, they must be aggregated into a higher category, or an additional item called "Others."

<u>ml</u>, section Research/Public Call for Research Projects, by completing the online application form.

The information recorded in the application will be the sole responsibility of the person entering it, with no responsibility falling on the Bank in this regard.

Each external researcher may submit more than one research project; however, only one of them may be selected.

The Bank will protect the personal data entered by applicants to the Call and reserves the right to verify the truthfulness of the data provided, as any falsification of data will be grounds for disqualification.

Applicants, by the mere fact of registering for this Call, expressly accept the conditions of these guidelines.

The following general rules will apply to the completion of the application form:

- 1. Applicants must complete the information requested in the form, which will include the external co-author's resume and the technical proposal of the research project.
- 2. Each applicant must ensure that all required information is completed. It will be their responsibility to verify the completion of each requested data.
- 3. If it is necessary to attach any file, the valid extension will only be .pdf.
- 4. It is not possible to save intermediate versions of the form, then it is suggested that each question be worked on in parallel in a document to avoid losing information in case of a connection failure or loading error.
- 5. At the end of the form, an acknowledgment email will be sent to the applicant, and it will be their responsibility to confirm its receipt in form and content. If the email is not received, it is recommended to reapply for the Call.
- 6. Confirmation of plagiarism in the research proposal will be grounds for automatic disqualification from the Call.

Failure to comply with any rule may be grounds for the disqualification of the applicant.

In case of queries, you can contact the organizing team of the Call through the email <u>convocatoria@bcentral.cl.</u>

VI. Participation Process

The applicant must complete the application form:

Academic background and work and academic experience of the external co-author

Each external researcher (applicant) must provide the following information:

- 1. Name of the PhD Program and University
- 2. Institution to which you are affiliated
- 3. Work experience related to the research area for which you are applying
- 4. Publications related to the research area for which you are applying

Technical Proposal

Each external applicant must develop a technical proposal related to the chosen research area, which must contain information regarding:

- 1. Explanation of the research to be developed, clearly indicating the research question to be studied. *Maximum score 5.*
- 2. Relationship of the research question with the area to which you are applying. *Maximum score 5*.
- 3. Relevance and linkage of the research question with the objectives and interests of the Central Bank of Chile. *Maximum score* 10.
- 4. Explanation of the methodology to be used, including hypotheses and assumptions. *Maximum score 10.*
- 5. Explanation of the use of the proposed databases, indicating variables of interest, combination between them, among others. *Maximum score 5*.
- 6. Description of the expected results. *Maximum score 5*.
- 7. Contribution of the potential research results to the existing literature. *Maximum score* 5.
- 8. Proposal of dates for intermediate products, intermediate presentations, and final products. *Maximum score 5*.

Each of the aforementioned items will be evaluated with a score from 0 to the maximum score, considering the following categories:

- **Excellent:** the aspect was addressed outstandingly, highlighting its level of coherence, conceptual precision, and depth, which adds robustness to the argumentative line.
- **Very good:** the aspect was satisfactorily addressed, achieving high coherence, conceptual precision, and depth, providing robustness to the argumentative line.
- **Good:** the aspect was addressed with coherence and conceptual precision, however, it could benefit from greater depth, adding robustness to the argumentative line.
- **Regular:** the aspect was addressed presenting some coherence problems or conceptual inaccuracies.
- **Deficient:** the aspect was addressed showing a significant lack of coherence or major conceptual inaccuracies, which will affect its implementation.
- **Insufficient:** the aspect was not addressed.

Motivation Letter

Additionally, each applicant must submit a motivation letter which must answer at least the following questions:

- 1. Why are you interested in this research?
- 2. How would this project contribute to the objectives and interests of the Central Bank of Chile?
- 3. Why should I be chosen?

The intellectual property of the proposals submitted by those applicants who were not selected will belong to each participant.

In the event that there are no applications that meet the minimum requirements (**obtaining at least 50 points**), the Call may be declared void for a particular area or for all areas in question.

Applications will be reviewed by an Evaluation Team composed of professionals of the Bank. If any team member is a spouse, civil partner, father, or mother of any applicant, they must disqualify themselves and refrain from participating in that evaluation committee.

VII. Information Susceptible to Use

During the development of the research project, the information necessary may be used and will be subject to the restrictions and conditions imposed by internal policies and regulations, and the agreements signed by the Bank for the transfer of information (Financial Market Commission, Internal Revenue Service, Customs Service, etc).

If it is needed to use information not provided by the Bank, the external researcher must have the authorizations for its use, in addition to complying with the terms and conditions agreed with the institutions or companies owning such data.

The information that made available to the external researcher will be confidential, and the document entitled "Declaration of Use and Confidentiality" must be signed, which establishes the obligation to use the information provided by the Bank exclusively for the purposes provided in the research project and, once completed, to destroy all information provided by the Bank that has not been incorporated into the research project. It also includes the obligation not to disclose or print, transfer, transmit, or record such information by any means or make it public, except with the express authorization of the Bank.

Likewise, the external researcher must sign the document entitled "Intellectual Property Declaration," which grants the Bank a free, non-exclusive, indefinite, non-transferable, and worldwide license to reproduce, publish, distribute, transmit, make available, or any other form of communication to the public, in all revisions and versions of the research project. All of the above in accordance with the provisions of the Chilean Intellectual Property Law and the Intellectual Property Treaties in Chile.

All information resulting from the use and processing of microdata, and the results reported by the research, will be the property of the Bank.

VIII. Expected Results

The final document associated with the research project must not mention or allow the identification, direct or indirectly, of any natural and/or legal person.

Notwithstanding any subsequent disclosures, the final result must first be published as a Working Paper of the Central Bank of Chile², which must comply with existing internal guidelines for this purpose.

The publication of the research project as a Working Paper must be completed within a maximum of 18 months from the starting date, extendable by 6 months. This is without prejudice to the authors continuing to work on improved versions of the project and accessing the information they require.

The final document will be published under the responsibility of the authors and must include a disclaimer for the Bank (see Annex 1). Nevertheless, the Bank will have the preferential right to disclose the work (Internal Seminars, Conferences, and/or dissemination in the Working Paper Series, as agreed).

² The Bank's research and policy documents include the Central Bank of Chile Working Papers (DTBC), Economic Policy Documents (DPE), and Economic Statistical Studies (EEE). For more information, see Annex 1.

IX. Other Legal Provisions

In order to comply with internal regulations, applicants will also be required to adhere to the following legal provisions:

- a) There will be no exclusivity commitment from the Bank or the employees participating in the research project.
- b) If there is a database associated with the project, it will be owned by the Bank and may be used by the Bank for purposes other than the project, even if it was generated as a result of the research project.
- c) In the event that the external researcher changes their institutional affiliation, they must inform to the Bank at least 15 days in advance, upon which the Bank may decide not to continue with the research and/or terminate access to the provided information if it considers that there may be disqualifications, incompatibilities, or conflicts of interest involved.
- d) The Bank may, at any time and without cause, decide not to continue with the research and/or terminate access to the provided information; the external researcher must be informed by certified letter or email at least 30 calendar days prior to the termination date.
- e) From the seventh month of the research, the external researcher may decide not to continue with the research and/or terminate early access to the information, subject to agreement with the Bank, if the research results are not significant or robust to the various specifications considered.
- f) For all purposes arising from this agreement, the parties establish their domicile in the commune and city of Santiago and submit to the jurisdiction of its Courts of Justice.

X. Annex 1

The Working Papers series of the Central Bank of Chile must include at least the following elements:

1. First Page must state:

The Working Papers series of the Central Bank of Chile disseminates economic research conducted by Central Bank staff or third parties under the sponsorship of the Bank. The purpose of the series is to contribute to the discussion of relevant issues and develop new analytical or empirical approaches in their analyses. The only aim of the Working Papers is to disseminate preliminary research for its discussion and comments.

Publication of Working Papers is not subject to previous approval by the members of the Board of the Central Bank. The views and conclusions presented in the papers are exclusively those of the author(s) and do not necessarily reflect the position of the Central Bank of Chile or of the Board members.

- 2. Second Page must include the working paper number, research title, authors, abstract in English and Spanish, and a footnote. The footnote must mention:
 - Acknowledgments
 - Disclaimer stating that the views expressed in the article are the sole responsibility
 of the authors and do not necessarily represent the opinion of the Central Bank of
 Chile.