## Agencia Nacional de Investigación y Desarrollo

Ministerio de Ciencia, Tecnología, Conocimiento e Innovación

## **DISCLAIMER**

This English version is a translation of FONDECYT's original Guidelines in Spanish. This document is for Information purposes only, therefore, in case of a discrepancy, the Spanish original will prevail.

Translation: Dirección de Investigación UC



## 2023 FONDECYT POSTDOCTORAL GRANTS GUIDELINES

The National Research and Development Agency (ANID), from now on the "Agency", is the service in charge of administering and executing the programs and instruments destined to promote, encourage, and develop research in all areas of knowledge under the policies defined by the Ministry of Science, Technology, Knowledge, and Innovation; and by following the values of Excellence, Transparency, Equity, Unity, and Impact.

In its role of developing scientific-technological based research, the Agency calls for the **2023 Fondecyt Postdoctoral Grants Competition**, as per Law 21.105 of 2018, which created the Ministry of Science, Technology, Knowledge and Innovation, and the Statutory Decree (D.F.L) No. 33 of 1981, of the Ministry of Education and its regulations.

#### 1. GENERAL ASPECTS

- 1.1. The National Fund For Scientific and Technological Development (Fondecyt), of the Subdirectorate of Research Projects, was created to promote scientific and technological development in Chile and foster individual and group research initiatives by funding scientific and technological research projects in all fields of knowledge. Resources are allocated through annual public competitions, and projects are selected considering their intrinsic quality and the merits of the applicant(s), without distinction of fields or institutional affiliation.
- 1.2 Natural persons shall submit applications.
- 1.3 Projects must be sponsored by universities, technical institutes, technical training centers, and public and private institutions of the country.
- 1.4 This competition aims to stimulate the productivity and future scientific leadership of young researchers who award a Doctorate (as specified under numeral 4.3 of these guidelines) by conducting research projects with the intention of their employment in the academic or other field and their interaction and collaboration with consolidated research groups.

- 1.5 The projects must be conducted in Chile by Chilean or foreign researchers who may commit their execution for the entire project duration, as per numerals 3.2 and 3.3 states.
- 1.6 The requested resources and the project duration must be strictly related to the objectives, activities, and the proposed work plan.

#### 2. DEFINITIONS

- 2.1 **Agency**: National Research and Development Agency (ANID) is the service in charge of administering and executing the programs and instruments destined to promote and develop research in all areas of knowledge.
- 2.2 **Research areas**: the project may be within the framework of the following areas: a) Science: the proposal seeks the systematic and organized search for new knowledge; b) Technology: leads to the creation of new methods and means of production of goods and services or the improvement of the existing ones.
- 2.3 **Technical Advisory Committee**: a committee composed of qualified people who will support and advise the National Agency Director in awarding the performed competitions or calls.
- 2.4 **Financing Agreement:** an instrument that formalizes the commitment of the parties to execute the research project. The Agency's resolution will approve the said agreement.
- 2.5 **Evaluation Group (GE, by its Spanish acronym):** collegiate body formed by researchers with a recognized career path and expertise in the different scientific and technological areas. Their participation consists of supporting the evaluation processes of the proposals in each competition and monitoring and controlling the executed projects.
- 2.6 **Sponsoring Institution:** Institution with legal capacity in Chile that supports the execution of the project, with or without monetary contributions. It is allowed to receive resources associated with the projects under its sponsorship.
- 2.7 **Sponsoring Researcher:** a researcher who will be directly responsible for supervising the academic execution of the project.
- 2.8 **Principal Researcher PI (IR, by its Spanish acronym):** a researcher in charge of developing the project in scientific, technical, and financial terms and who will ensure that the expected results be obtained. She or he will be responsible for the project before the Agency.
- 2.9 **ANID Help Center:** assistance and support platform for Agency applicants and users. Inquiries, complaints, and suggestions can take place here. For the Fondecyt projects, users (Responsible Researchers) will provide assistance and support to realize their projects' awarding and execution. Inquiries about signing agreements, and sending documentation to specify the approval of the projects and those ethics/bioethics certifications or other authorizations that were required, if applicable, can take place here. In addition, during the validity of the projects, the researchers can make inquiries regarding the management of expenses and request funds, institutional, and personnel modifications, among others. Access this system at the following link https://ayuda.anid.cl.
- 2.10 Online Expense Declaration System (SDGL, by its Spanish acronym): a platform where researchers must declare the expenses incurred within the framework of the project. Access this system at the following link: https://evalcyt.conicyt.cl/declaracion/

- 2.11 **Online Evaluation System (SEL, by its Spanish acronym):** a system created to manage the evaluation process of the competition applications and communicate its results to the applicants. Access this system at the following link: <a href="https://evalfondecyt.anid.cl/index.php">https://evalfondecyt.anid.cl/index.php</a>
- 2.12 Online Academic Reporting System (SIAL, by its Spanish acronym): a system where the researchers who award the project submit and send the respective academic reports. The system also contemplates the evaluation process of the academic reports and the communication of their results. Access this system at the following link: https://servicios.conicyt.cl/sial
- 2.13 **Online Application System (SPL, by its Spanish acronym):** a system through which the PI and the Sponsoring Institution prepare an application and submit the official version of the project considered in the competition. Access this system at the following link: <a href="https://auth.conicyt.cl/">https://auth.conicyt.cl/</a>
- 2.14 **Agreement Signing System:** a system through which the agreement signing process is managed through electronic signature by the PI, Sponsoring Researcher, Sponsoring Institution, and the Agency. Access this system at the following link: <a href="https://servicios.conicyt.cl/web//firma-convenic/">https://servicios.conicyt.cl/web//firma-convenic/</a>
- 2.15 **Sub-directorate of research projects (SPI, by its Spanish acronym):** corresponds to one of the five subdirectories that form the Agency, whose mission is to strengthen the research excellency model, motivated by curiosity and focused on strategic areas that account for scientific development and technology at a global level, the needs of local researchers and the state of maturity of the system as a whole. The Fondecyt program is part of the SPI, to which other instruments of the Science, Technology, and Innovation ecosystem will be added.

#### 3. DURATION AND PERMANENCE

- 3.1 The project starting date is April 15th, 2023. Thus, the first year of execution -2023-covers April 15th, 2023, through April 14th, 2024.
- 3.2 The projects will have a 2 or 3 years duration, and the PI must grant exclusive dedication to the research work. However, its execution is compatible with other paid academic, research, and outreach activities up to 6 hours per week in the Sponsoring Institution or another, which must be informed to the Sponsoring Researcher, except for those situations specified under numeral 11.1.4.

The execution of an awarded project in this competition is incompatible with the simultaneous development or execution of another project or work commitment of the PI in Chile or abroad, with the exception set forth indicated in the previous paragraph.

3.3 The projects must be executed in Chile by Chilean or foreign researchers residing in Chile and who have the sponsorship of institutions with legal capacity in Chile, which must remain in force during the said period, except as indicated in numerals 11.1.5 and 11.1.6. In addition, researchers of foreign nationality with an approved project must prove residence in the country, as stated in numeral 11.1.2.

The PI commits to remain in the country until the project ends and for at least 9 (nine) months during each year of execution. Absences for less than three months must be informed to the Sponsoring Researcher.

Exceptionally, absences over three months might be authorized and must be reported (together with the Sponsoring Researcher) to the SPI for evaluation and authorization. The preceding must be incorporated in the certificate of permanence in SDGL during the annual declaration of expenses.

Notwithstanding the preceding, the PIs must comply with the delivery date for submitting academic reports, when applicable, expense statements and submit the original supporting documentation on the dates stipulated in the current instructions for the year of execution.

In case of non-compliance, the Agency is authorized to file for early termination of the project and demand the total or partial restitution of the resources and the funds not executed, undeclared, or observed, when appropriate.

#### 4. ADMISSIBILITY AND APPLICATION REQUIREMENTS

- 4.1 Applicants must submit **exclusively** scientific or technological research projects, that is, projects that lead to new knowledge or foreseen applications through research questions or working hypotheses explained in the project. Consequently, those applications that correspond to artistic creation projects, compilations, preparation of catalogs or inventories, the printing of books, essays, translations, audiovisuals, teaching texts, institutional improvement projects, or other similar activities will be declared inadmissible.
- 4.2 All projects must be submitted by an applicant, who must also be the author of the application and have the Principal Researcher (PI) status. The application must be sponsored by a Researcher who will be responsible for directly supervising the academic execution of the project and an Institution with legal capacity in Chile. This institution undertakes to provide the necessary conditions, infrastructure, and equipment for the adequate development of the proposal, throughout its execution and to assume the commitments, rights, and obligations indicated in these guidelines and the respective Financing Agreement.
- 4.3 Researchers who award a Doctorate from January 1st, 2019, to August 31st, 2022, may apply for this competition. The date to consider is when all the requirements to award a Doctorate are met.

The PI must attach or send, as the case may be, a copy of his/her Doctorate, a document that can prove the possession of this degree or a certificate issued by the respective University's Postgraduate Office or any competent authority. For example, certifying that all the requirements to obtain such degree are met. The latter is understood as a provisional certificate (certificates that indicate the approval of the thesis defense or degree exam must expressly indicate that this is the last step to award the Doctoral degree).

If the documents specified in the preceding paragraph are extended in a language different than Spanish or English, in addition, a simple and complete translation to one of these two languages must be attached to the SPL, Stage "Annexes; "Academic Certificates" or send, according to the date in which it was obtained, through the ANID Help Center. The file must contain the original document and the translation in such cases.

The Provisional documents must have an issuance date from January 2020.

Those researchers who do not include in the application the documentation required to prove their Doctorate must send it through the ANID Help Center until August 31st, 2022, informing in the "Annexes" Stage, "Academic Certificates" of the SPL, that obtaining the documentation is in process.

For female researchers who have given birth between January 1st, 2019, and the date the Institutional sponsorship ends, the degree award period is from January 1st, 2018. In case the researchers certify the birth of more than one child since 2019, a year for each child is granted. To access this benefit, attaching the child's birth certificate to the application is mandatory. Likewise, researchers who, during the same period, were given custody or personal care as a protective measure or by the provisions of articles 19 or 24 of Law No. 19.620 on adoption can access this benefit. It is mandatory to attach an authorized copy of the court resolution that granted custody or personal care of the child and a certificate that accredits that this is final and enforceable.

Likewise, researchers who are in a situation of disability may use the benefit of the academic degree requirement as of January 1st, 2018. To accredit this situation, in the Online Application System, in the stage "Annexes, Certificate of disability" of the application, they must attach the National Registry of Disability certificate issued by SENADIS or COMPIN or another equivalent foreign entity.

- 4.4 The Sponsoring Researcher must dedicate at least a half-time appointment (22 hours per week) to the Sponsoring Institution of the project, which must be declared at the time of sponsoring the proposal through the SPL.
- 4.5 A Researcher may sponsor a maximum of two projects in this call. Only the first two proposals received through the Online Application System will be considered for the competition process, leaving the remaining proposals declared as non-compliant.
- 4.6 **Certifications and authorizations**: ethics or bioethics, biosafety, among others. The PIs of Fondecyt projects must comply with current regulations and the standards that regulate scientific activity.

It will be required to attach specific certifications or authorizations, as stipulated in Annex 1 of these guidelines and which are an integral part of these, for the projects that involve studies in or with:

- a) Human beings
- b) Animals, animal samples, or biological material
- c) Material that represents a biosafety risk
- d) Archaeological sites, paleontological material
- e) Protected species, protected wild areas, the internment of species (non-vertebrate)
- f) Files or databases containing sensitive information

## 4.7 Chilean Antarctic Institute, *Instituto Artártico Chileno*, (INACH)

Projects that require support for the development of studies associated with the Chilean Antarctic Territory must send their proposal to the Chilean Antarctic Institute (INACH). This proposal must contain the abstract, the scientific formulation, bibliographical references, and annexed documents that justify the requirements per the project's objectives. If the execution requires traveling to Antarctica, the fieldwork must also be justified. The documents indicated above must be the same ones uploaded to the application platform (SPL) and sent to the email address <a href="mailto:projectos@inach.cl">projectos@inach.cl</a>, in PDF format.

In particular, projects that require INACH logistical support for the development of activities in the Chilean Antarctic Territory (transportation, lodging, among others), must issue a logistical feasibility letter from INACH by sending the "Field Support Form (Fore-Lo)", available on the website <a href="https://www.anid.cl">www.anid.cl</a>. Under the Collaboration Agreement signed with the Agency on March 22nd, 2007, the latter contained in CONICYT (currently the Agency) Exempt Resolution No. 475 of March 28th, 2007.

A proof of reception form for all the documents stated previously, issued by INACH, shall be attached to the application **as late as the Institutional Sponsorship closing date**. Consider INACH requires two workdays to emit said form. For more information regarding the logistical support provided by INACH and requirements in the case of awarding the project, see Annex 2.

#### 5. NON-COMPLIANCE

The project will be declared as non-compliant in case of a breach in any of the situations indicated below:

5.1 In cases of simultaneous applications as PI in this competition and the 2023 Fondecyt Initiation into Research Competition (Concurso Fondecyt de Iniciación a la Investigación 2023) or in the 2023 Fondecyt Regular National Project Competition (Concurso Nacional de Proyecto Fondecyt Regular 2023), only the first project received through the Online Application System will be considered. The remaining applications will be declared as non-compliant. The same applies to researchers who submit more than one project in this competition or whose Sponsoring Researcher sponsors beyond the limitation contained in numeral 4.5 of this document. Exceptions to the above are those cases in which the first application received was inadmissible or was previously withdrawn from the competition by the PI.

5.2 Applicants who are not able to apply to this competition as Principal Researcher (PI):

- a) Those who have received funding for a Fondecyt Postdoctoral grant in previous competitions, PIs of current or finalized FONDECYT Regular projects, or Initiation into Research projects.
- b) Those who are currently executing or have finalized the execution of a project under the Agency's Concurso Nacional de Inserción de Capital Humano Avanzado en la Academia (National Competition Insertion of Advanced Human Capital in Academia).
- c) Those currently executing or have finalized a project under the Agency's Program *Programa de Inserción y Atracción de Capital Humano Avanzado* (Attraction and Insertion of Advance Human Capital) to support Researchers' return from abroad.
- d) Those who are currently or have been beneficiaries of a Project under the Agency's *Concurso de Subvención a la Instalación en la Academia* (Grant Competition to subsidy incorporation of Ph.D. holders in Academia).
- e) Those who are currently or have been beneficiaries of the *Concurso Nacional de Inserción* de *Capital Humano Avanzado en el Sector Productivo* (National Competition Insertion of Advance Human Capital in the Productive Sector).
- 5.3 Applicants who are not able to apply to this competition as Sponsoring Researcher:
  - a) Those who have been the Doctorate tutor or co-tutor of the applicant to this competition.
  - b) Those disqualified due to the final academic report pending approval and who by the closing date of Institutional Sponsorship has not submitted the information requested for approval through SIAL, following the established requirements exposed in these guidelines.
- 5.4 The non-compliance stated in numerals 4,5,6 and 8 of the current competition guidelines will be caused the project to be declared non-compliant, except for subsections j.3, j.4, j.5, and I from item 8.3 and numeral 4.6.

Regarding the administrative act that declares as non-compliant, all applicants may file an appeal contemplated by Law No. 19.880, which establishes the Administrative Procedures guidelines that rule the Acts of the State Administration bodies, before the Agency, complying with the deadlines, forms, and requirements that the standard as mentioned above establishes.

The term to file an appeal against the resolution is five administrative working days, counted from its notification, and must be sent through the ANID Help Center platform <a href="https://ayuda.anid.cl">https://ayuda.anid.cl</a>.

The causes of declaration as non-compliant described in this title are without prejudice to those enshrined in other passages of these grants guidelines.

#### 6. RESEARCH INTEGRITY

The presented projects that incur the following behaviors or do not present the information in the indicated manner will be declared as non-compliant, as well as the award may be declared null and void, or the early termination of the project may be declared as appropriate:

- 6.1 Cannot substantially contain aspects included in scientific publications, thesis, or other forms of dissemination, as part of what is proposed to complete in the project in competition, as well as in other projects of the Sub-directorate of Research Projects that are applying, in execution or finished.
- 6.2 If the proposal is included in a project that the Sponsoring Researcher is already executing, it must include different or complementary objectives to those already financed. The preceding must be declared in the proposal Formulation file.
- 6.3 Veracity of the information: both applicants and awardees are responsible for the veracity of the information consigned in the application form and information provided during the project execution. Thus, they must be able to provide the supporting documentation if required by the Agency. The omission or false statement of information in the application or during the execution of the project may constitute grounds to invalidate it; the award may be declared null and void or determined early termination of the project, as appropriate. The same applies to the researcher who adheres to the Singapore Declaration when submitting their application.
- 6.4 At any stage of the Fondecyt competition from the presentation of the projects to the end of the these any inappropriate conduct, such as providing false data or the substantial copying of third-party works, without due citation of the name/the author, title of the work, date, and means of publication. Including the unauthorized use of original ideas or methods obtained through privileged communication, such as projects or manuscripts under peer review. The use of one's works without due citation of the author's name, the title of the work, date, and means of publication will also be considered a substantial copy. Substantial copy is understood as the essential or fundamental coincidence that involves a copy of sentences or paragraphs that lead the reader to be deceived regarding the author's contributions. It is not the determining factor the number of copied words or the place in the manuscript where the phrase in question is found (title, introduction, methods, hypothesis, etc.). Rather, it is the misleading impression induced in the reader regarding authorship, or that the information presented is new and not the product of previous works, in the case of including references to own works. The use of phrases of general use that do not lead to error is not considered for this purpose.

In the application, all text, paragraphs, or textual phrases from a bibliographical reference, whether from other authors or their own, must be duly identified and quoted in the text and the list of references.

## 7. FUNDABLE ITEMS

## 7.1 Expenses covered by Fondecyt

All expenses must be performed following the rules of the General handbook for expense settlement and its Annexes.

The maximum amount of funding that may be requested for a project is **\$28,740,000** (twenty-eight million, seven hundred and forty thousand Chilean pesos) for each year of execution. This amount does not include the Initial Expenses, which may be requested for the first year.

## 7.1.1 Personnel Expenses Item

The Principal Researcher shall receive a fee equivalent to the gross sum of \$24,240,000 (twenty-four million two hundred and forty thousand Chilean pesos) per year, which will be disbursed annually in one or more installments subject to the Agency's budget availability. Said amount is the maximum to which an PI can aim in this competition for his/her participation in this and other Fondecyt projects as Co-Researcher.

Consequently, as appropriate, PI fees will be adjusted in the awarding for each year of execution and the renewal of the projects.

These funds must be declared with an invoice of professional fees (boleta de Honorarios). In addition, for income tax purposes, the Principal Researcher must obtain approval from the Internal Revenue Service of Chile (SII) to initiate activities (iniciacion de actividades).

The Principal Researcher(s) shall quote in the social security regimen according to the stipulations of Law N°21.133 of 2019, which modified rules for incorporating independent workers into the regimens of social security.

The above amount is subject to increase –provided budgetary availability- for years 2 and 3 of the project's execution, if applicable, by equalizing it to the amounts defined for subsequent Fondecyt Postdoctoral Competitions or according to the Consumer Price Index (CPI) percentage increase.

- 7.1.2 **Equipment and Operational Expenses Item:** the PI must request \$4,500,000 (four million five hundred thousand Chilean pesos) for each year of execution, freely distributed between both items. This amount will be assigned in its entirety in case of awarding.
- 7.1.2.1 **Equipment Item (Capital Assets):** the acquisition of equipment will be funded and instruments directly required for the execution of the project. Included in this item: Tablet, printer, notebook, and computer, among others. The Sponsoring Institution must inventory the acquired equipment and hire insurance to guarantee its proper functioning throughout the project's execution period, repair, or replacement. In case of destruction, malfunction, or loss, even if the contracted insurances do not cover or respond to the claim, perform the acquisition, in case it is necessary, and ensure the preferential right to use and without any restriction of the capital assets of the project for the Principal Researcher.

The PI must declare by what has been indicated in the General Handbook for Expense Settlement and its valid Annexes for the year of execution. In this regard, capital assets acquired by the PI or Sponsoring Institution, whose value is greater than 3 UTM (Monthly Tax Unit), must have mandatory insurance that protects the integrity and use of the acquired assets. For those capital goods with a cost of less than 3 UTM, the Sponsoring Institution undertakes, for the adequate execution of the project, to replace the equipment on time, taking into account the characteristics of the previously acquired assets.

The value of the UTM, for the purposes described, will be in force on the date of acquisition.

The equipment will be the property of the Sponsoring Institution at the end of the project.

7.1.2.2 **General operational expenses Item:** considers expenses such as consumable materials, computational supplies like Software, licenses, or similar for conducting project research activities, including training expenses (authorized by SPI), attendance at conferences, workshops, and seminars for the presentation of research results. Expenses for publishing and disseminating results, fares, and per diem expenses (domestic and foreign) (see numeral 7.1.2.3), in the case of presentations at scientific meetings or Congresses abroad, a maximum of one trip per year will be financed. Only economy class domestic and foreign travel tickets will be accepted, along with transport and transfers. It also considers expenses in intellectual and industrial property, consulting and assessment necessary for the proper execution of the project, insurance, and medical examinations required for the development of projects in the Antarctic territory. In agreement with INACH, it may only request financing for scientific publications generated by the project and in

journals included in the *Web of Science* database or others, depending on the nature of the discipline. In the case of books, it will finance only the preparation of the manuscript, not its publication.

It will be considered only for this competition, funding in Operational Expenses item, furniture purchase, or minor remodeling of physical spaces. According to the nature and adequate execution of the project, the Sponsoring Institution must be informed to proceed with the inventory. At the end of the project, the above items will be given to them charge free.

- 7.1.2.3 **Travels**: Funding may be requested for fares and per diem expenses for domestic and/or foreign travels. Those will be funded only for activities directly related to the execution of the research, presentation, and dissemination of its results. The table of values used by the SPI is available at: https://www.anid.cl/concursos/concurso/?id=1011
  - a) Domestic Travels: funds field trips, presentation of results in scientific meetings or congresses, research visits, dissemination of the project to society, and travel to meetings within the country.
  - b) Foreign Travels: funds research visits and presentation of results in scientific meetings. In the case of presentations at scientific meetings or congresses, a maximum of one trip per year will be financed for the PI or one person from the research team. Tickets are only accepted in economy class and may include costs for baggage in that category.

As appropriate, field trip expenses, such as fuel, lubricants, and highway tolls, must be included in the Domestic or foreign travel item.

7.1.3 **Initial Expenses Item**: this type of expense has been considered, for the Postdoctoral Competition, as an additional funding item, and that will allow all researchers who, to execute the proposal, need to travel to Chile or move from one Region within Chile into another, which would involve changing of residence of the PI.

This item provides funding to settle in Chile in order to start the project, for those who need to travel to Chile or move within the Region where the project will be performed (accommodation/rental, food, transportation, and for the principal researcher, economy airfare to Chile and/or by moving to other regions). Up to \$3,000,000 (three million Chilean pesos) may be requested in the first year of execution to cover these expenses. This item does not allow funds mobility. Unused funds must be reimbursed. The initial expenses start on the date the competition is awarded. (Date available on the ANID website).

7.1.4 All expenses must be performed following the rules of the **General handbook for expense** settlement and its **Annexes**.

#### 8. COMPETITION APPLICATION

8.1 The application is submitted through the Online Application System (SPL) available on the Agency's website (<a href="www.anid.cl">www.anid.cl</a>). Complete or select on the screen the information required in each section (e.g., general information on the proposal and requested funding) and others in which an unencrypted/unprotected PDF file must be uploaded. In the latter case, it is recommended to keep the headers of the available files in each section, use a letter-format page, Verdana font, or similar, size 10, and limit it to the maximum number of pages established in each section.

The project may be declared non-compliant if it does not contain the essential information for its proper evaluation. Therefore, it is recommended to check the document generated by the online system containing the proposal's draft version.

- 8.2 Application in English is optional for projects submitted in all areas or disciplines.
- 8.3 The research project application must contain the following information:

- a) Notification Method: the PI may select the method of notification for all communications related to their project in the application system. For example, if the applicant selects the certified letter option and the conditions to comply do not exist, they will be informed by email.
- b) Proposal Identification: Title, Keywords, Application area (Science or Technology), Duration, Disciplinary fields, Application Sector, and Region/s (Region or regions in which it is expected that the results produced by the research will have an impact, once the project is finished), Region of the Subject/Object of study (the Region in which the object or subject of study is located and therefore, the place from which obtain information or samples to perform the investigation).
- c) Relevance or importance assigned to the project.
- d) Sponsoring Institution: identification of the Chilean institution sponsoring the project.
- e) Researchers: identify the PI and Sponsoring Researcher.
- f) **Project Formulation**, consisting of:
  - f.1 Abstract: statement of the problem, description of the objectives, methodology, and expected results. Maximum 1 page.
  - f.2 Project Formulation: more detailed description of the theoretical-conceptual foundations and state of the art, research question(s) or hypothesis, objectives, methodology, work plan or Gantt chart, and scientific or technological novelty of the proposal. Maximum ten pages.
  - f.3 Other background: summary of the doctoral thesis and justification for the choice of the Sponsoring Researcher. Maximum 1 page.
  - f.4 The applicant's academic and research career summary, according to point 9.3.2: maximum two pages.
  - f.5 Sponsoring Researcher statement: identification of the Sponsoring Researcher and sponsorship letter, explaining the role to be played in the project and the relationship between lines of research of both researchers. (synergy). Maximum 1 page.
  - f.6 Bibliographic references: list of bibliographic references aforementioned in the "Project Formulation" section. Maximum five pages.
- g) Objects or Subjects of study: indicate and justify whether or not the proposal considers working in/with human beings, animals, biological samples, biosafety, archaeological sites, paleontological samples, species or protected wild areas, Antarctic territory, internment of species, files and/or databases.
- h) **Funding requested**: identification and justification of the funding levels requested for each year of execution, for each Executing Unit, if applicable, and justify these resources in the available format. The amounts must be entered in thousands of pesos (M\$) and respect the maximum indicated in numeral 7.1 of these guidelines. The applications that register an error in the table of "requested resources by the Institution" of the SPL resources section, which make the execution of the projects unfeasible, may be declared non-compliant.
- i) **Available resources:** indicate the resources and means the Sponsoring Institution undertakes for the adequate development of the research, which will be available to the PI, if applicable, during the execution of the project.
- j) Annexes: certificates and documents to attach, if necessary:
   j.1 Academic Certificates: upload certifications of the Doctorate or document that proves the possession of it in terms of the numeral 4.3 above and if the applicable, complete and

straightforward translation of the certificate (the SPL will not allow the submission of the application for sponsorship if this section is empty, therefore, those researchers who are not yet in possession of the grade, according to what is stated in point 4.3, they must attach a note that reports said situation).

- j.2 **Academic Career:** in this section, upload the documents that accredit the products informed in the "Formulation" stage/"Review of Academic and Research Career" section. See point 9.3.2.
- j.3 **Certification of Publications and Other Documents:** certifications of accepted or press publications (annexed letters, emails, or others that certify the manuscript's status by the journal or editorial committee) and those accreditations for books or book chapters, among others. Other documents include letters from collaborators, quotes (equipment), or others.
- j.4 **Birth Certificate:** birth certificates of the child(ren), if applicable, certificate of custody or personal care of a minor. For the latter, an authorized copy of the court resolution that granted custody or personal care must be attached and a certificate that proves that it is firm and enforceable.
- j.5 **Certificate of Disability:** certificate issued by SENADIS, COMPIN, or another equivalent foreign entity.
- j.6 INACH Certificate.
- k) Curricular Background: in the Applicant Curriculum Section, the PI must upload/update their personal, academic, and scientific productivity background. In terms of productivity, select and include a maximum of 10 publications from 2017 onwards in the application. In addition, to the projects financed by the Agency in which you have participated in the last 10 years, and those obtained by other sources in the last 5 years. For more information, check the content of point 9.3.2 of these guidelines.
- Conflicts of interest: declare whether the applicant has conflicts of interest towards persons who could eventually be designated as evaluators of the proposal, indicating a maximum of 3 names, if applicable.
- m) **Singapore Statement**: the PI must adhere to the Singapore Statement, as prescribed by Exempt Resolution No. 157 of January 24th, 2013 of CONICYT (currently the Agency), as a global guide for responsible research behavior, before submitting the application to the Sponsoring Institution for signature. The full text of the Singapore Statement is available on the web page: <a href="www.anid.cl">www.anid.cl</a>, on the site

https://s3.amazonaws.com/documentos.anid.cl/proyectoinvestigacion/2023/postdoctorado/postulacion/Declaracion\_de\_Singapur.pdf.

## 9. EVALUATION PROCESS

## 9.1 General Aspects

- **9.1.1** Research projects will be assigned to the Evaluation Group according to the discipline selected by the researcher in his/her application. It is the applicant's responsibility to select the corresponding Evaluation Group to evaluate the project. **Changes in Evaluation Groups will not be accepted.**
- 9.1.2 The Evaluation Groups will be formed of a collegiate body for at least five specialists with recognized experience and expertise in the different scientific and technological areas. The National Directorate of the Agency may request qualified persons in the corresponding disciplines, Chilean or foreign, to analyze the projects presented and be part of these Evaluation Groups, according to article 3° of Statutory Decree No. 33 of 1981 of the Ministry of Education.
- 9.1.3 The group's quorum will be half plus one, and to make any evaluation decisions, it shall require the vote of at least half plus one of all the assistants to the corresponding session. The

evaluations performed will materialize in at least one minute that certifies the participation of its members.

- 9.1.4 The evaluations performed by the Evaluation Groups constitute an input for the awarding decision to be made by the Agency, with the advice of a Technical Advisory Committee.
- 9.1.5. The evaluation of the proposals will be done through SEL.

#### 9.2 Evaluation Process

- 9.2.1 The Evaluation Group in which they are signed for their Quality, Feasibility, Scientific and Technological Novelty factors, and the Academic and Research Trajectory will evaluate proposals in compliance with the conditions and requirements established in these guidelines. If deemed pertinent, the group may request the opinion of external experts, whose opinions will be considered as input for the evaluation of the project. The proposal's evaluation will result from the presentation made by the member(s) in charge and from the analysis of the GE as a whole, who will agree on the qualifications for each item and the comments that justify them.
- 9.2.2 The project evaluation process will consist in completing an Evaluation Form in the SEL, assessing the aspects indicated in the chart below, in number 9.3 below, using a scale ranging from 0 to 5 points, considering one-digit decimal fractions. The final score of each project considers a three-digit decimal fraction considering the grade given in each of the items.
- 9.2.3 The Evaluation Group may reveal aspects that it considers necessary to convey to the applicant in its comments.

#### 9.3 Factors and evaluation scale

The evaluation factors for the submitted proposals are as follows:

Proposal Quality, Feasibility and Scientific or Technological Novelty	<ul> <li>Theoretical-conceptual fundaments and state of the art.</li> <li>Quality and coherence of the questions or hypotheses and objectives.</li> <li>Relevancy and validity of methodology and its coherence with the objectives and hypotheses or research questions.</li> <li>Work plan or Gantt chart and coherence with the proposal</li> <li>Infrastructure and resources:         <ul> <li>Pertinence and balance between the requested resources necessary for the execution of the project and the material and human resources available for its execution.</li> </ul> </li> <li>Qualifications, connections of the Sponsoring Researcher.</li> <li>Scientific or technological novelty of the proposal.</li> </ul>	80%	
 cademic and research areer of the applicant	<ul> <li>Curricular background</li> <li>Productivity</li> <li>Contribution or connection to society and the environment</li> </ul>	20%	

**9.3.1 Quality, Feasibility, and Scientific or Technological Novelty of the proposal**: considers the evaluation of the research proposal formulation, along with the theoretical foundations that support it, state of the art, the hypothesis or research questions that it proposes, the analysis of the work plan or Gantt chart, infrastructure, material, and human resources available to execute the project, relevancy of the requested resources, the scientific or technological novelty of the project and its contribution to opening new fields of research, as well as connection and capacity of the Sponsoring Researcher, as indicated in item 8.3 subsections f.3 and f.5 of these guidelines.

9.3.2 Academic and research career of the applicant: the evaluation will be based on the review of the academic and research career of the applicant, which must be focused on the knowledge acquired, skills, autonomy as a researcher, and other competencies that ensure the successful development of the proposal.

This factor is evaluated qualitatively, considering the sub-factors of Curricular background, Publications, and Contribution or connection to society and the environment.

All the products informed in the review must be supported to be considered in the evaluation, in the Annexes Stage of the SPL, "Review of Academic and Research Career section, or the curriculum for published articles.

Those additional products included in the annexes section or the curriculums that are not mentioned in the review will not be considered or validated.

Applicants may include a maximum of 10 publications in the application (articles in scientific journals, books, or book chapters), which must be accepted in the press, or published, as of 2017.

The period of publications to be considered in the evaluation is extended to researchers who meet any of the following situations and must be duly accredited according to numeral 8.3 subsections j.4 and j.5) of these guidelines:

- Female Researchers, who certify the birth of a child from 2017 to date, may select publications from 2014 onwards. If they certify the birth of more than one child from 2017, the benefit is granted to include one year of productivity for each child.
- Male and female Researchers who have been granted custody or personal care as a judicially conferred protection measure or under the provisions of articles 19 or 24 of Law No. 19.620 on the adoption of minors from 2017 to the date will be able to select publications from the year 2014 onwards. Furthermore, in the case that certifies the custody or personal care of more than one child or adolescent from the year 2017, the benefit of including one year of productivity for each one is granted.
- Researchers in a situation of disability may select publications from the year 2015.

Those accepted publications or in the press must be supported by a letter, acceptance e-mail or DOI, or URL if this information is available. In the case of reporting books or book chapters, it must indicate the ISSN, ISBN, URL or attach the PDF of the cover, the editorial data, index, and, if applicable, the initial page of the book chapter.

Peer review must be accredited through one of the following documents: a letter from the publisher, proof from the editors about in peer review of the manuscript published, acceptance or in the press, evidence of peer review in the same book (attach the page in PDF) or information provided by the publisher stating that all their books are evaluated with external refereeing (attach PDF or e-mail from the publisher).

To accredit participation, as editor of a collective scientific book or dossier in a WOS, Scopus, or other indexed journals, a letter from the publisher or journal certifies your work must be attached.

9.5 Rating scale: the following scale ranging from 0 to 5 considering one-digit decimal fractions, to assign a grade to each factor:

0 a 0,9	Not qualify	The proposal does not meet/address the criterion under analysis or cannot be evaluated due to lack of background or incomplete information.
1 a 1,9		The proposal does not adequately meet/address the criterion aspects or there are serious inherent deficiencies.
2 a 2,9	Regular	The proposal broadly meets/addresses the criterion aspects, but there are significant shortcomings.
3 a 3,9	Good	The proposal meets/addresses the criterion aspects in a good manner, although some improvements are required.
4 a 4,9	Very Good	The proposal meets/addresses the criterion aspects in a very good manner, even though some improvements are still possible.
5	Excellent	The proposal outstandingly meets/addresses all criterion aspects. Any weakness is minor.

#### 10. AWARD AND NOTIFICATION OF RESULTS

10.1 Based on the evaluation results, the projects will be ordered in descending order according to the grade obtained by each evaluation group, information that will be an input for the Agency in the award decision.

10.2 All Principal Researchers will be notified of the competition results, via certified letter or e-mail, to the electronic addresses indicated in the application if authorization to do so was given, as indicated in numeral 8.3, sub-section a) of these guidelines. Said notification will indicate that the result is available in SEL, informing the final status of the project, its location in the respective GE, qualifications, and evaluation commentaries. Additionally, for approved projects, will indicate the assigned funds and a report detailing the certifications or authorizations that shall be presented, if applicable.

Principal Researchers with an approved project will have ten (10) working days from the notification date to accept or reject the award through the online system, SEL, or through the ANID Help Center.

10.3 The awarding may include a waiting list per Evaluation Group, which will become effective in the event of the resignation of any of the PIs of the approved project. Explicit non-acceptance of executing the project due to non-compliance with award requirements or budget availability, strictly complying with the regulations issued per the respective budget gloss.

In the event of equal scores, the waiting list will be ordered according to the PI gender with the least representativeness in the universe of applications awarded in said GE. Evaluation groups without a waiting list or fully awarded, and an awardee does not accept its execution or loses the execution rights, the quota will be awarded to the project with the highest available score on the waiting list, of the GE with the least representativeness among those awarded and whose institutional sponsorship is from an PI with headquarters in regions other than the Metropolitan area. In case of a tie, it will be chosen based on the gender of the PI that has less representativeness in the universe of awarded applications. In the absence of the above criteria, it will be awarded to the highest score project available from the waiting list, regardless of the GE, PI gender, and the region of the PI.

The researchers who become awardees through this waiting list will have ten administrative working days from the SPI notification date **to accept the award in written form**, starting April 15th, 2023. If the awardee does not respond within the stated period, he/she forfeits the right to the funding, and the list will be reactivated. The waiting list will be valid until **April 15th, 2023**, except for those

awarded by the waiting list's reactivation. In cases, ANID determines that due to the declaration of expiration of a project, it is possible to reactivate this list or if there is budget availability during the year 2023.

10.4 Under the ruling resolution and the approved funds, if it is considered that it affects the viability of the investigation, all applicants may file an appeal contemplated by Law No. 19.880. This law sets the principles of Administrative Procedures that regulate the State Administration Organs before the Agency, complying with the deadlines, forms, and requirements that the regulation above establishes.

The deadline to appeal against the ruling resolution will be five working days from the notification date and shall be sent to the ANID Help Center.

#### 11. SIGNATURE OF FUNDING AGREEMENT AND ALLOCATION OF FUNDS

## 11.1 Funding Agreements

11.1.1 The Agreements will be signed between the Agency, the Principal Researcher, the Sponsoring Researcher, and the Sponsoring Institution. Projects will be valid from April 15th, 2023. **Signatures by proxy or mandate will not be accepted**. The agreements will expressly establish the rights and obligations of each party, the Agency authority, and all clauses that best safeguard compliance with the purposes of the SPI. By subscribing to the Agreement, the Sponsoring Institutions guarantee the project's proper implementation and compliance with the provisions established in point 14 of these guidelines.

The researchers and Sponsoring Institutions must sign all funding agreements no later than June 30th, 2023. Past said date; the funding allocation shall become void. Under qualified circumstances, the SPI may authorize the postponement of the Funding Agreement date. However, such action does not modify the project's starting date or the funds' rendition date. However, the signature of the funding agreement shall be verified during the year 2023.

11.1.2. The Agreement proceedings and allocation of funds in the first year of the project execution will be subject to the following documents. Foreign Researchers must have an identity card for foreigners. In addition, they shall certify residence in Chile through a permanent or temporary residence visa or another document that allows the Agency to allocate the funds for the execution of the project. Holders of current permanent residence can prove residence with the solo presentation of the identity card. Those visas with work authorization restricted to an employer will not be considered for these purposes.

Foreign researchers must submit the documents indicated in the preceding paragraph. Suppose by **June 30th, 2023**; **they** do not present the required documentation. In that case, they must send a written request for an extension of the term by that date, attaching the necessary information for their evaluation. Otherwise, the project will be declared expired, and the awarding will be null and void. However, after an additional period granted by Fondecyt, the researchers do not have the required visa. In that case, the award may be declared null and void after reviewing the background and evaluation by the Agency of the feasibility of executing the project.

- 11.1.3 The researchers awarded a project in this competition commit exclusive dedication to the Postdoctoral proposal, which they must comply with at the Sponsoring Institution, except as indicated in point 3.2 of these guidelines.
- 11.1.4 If the PI were hired in a part-time or full-time position at the Sponsoring Institution or another national institution before the beginning of the projector during its execution, he/she must request authorization from the SPI to execute the project under this new condition. If the request is approved, the new institution, if applicable, will become Sponsoring Institution. In the case of full-time contracting, the fees assigned to the researcher in this competition will be reduced proportionally to the amount established for an PI of a Regular project of the same year of the

competition. For those who have a part-time contract, the fee will be reduced to half the monthly amount in their Postdoctoral project. The foregoing, from the date of contracting until the end of the project or while remaining this condition.

The PI may present a duly justified request so that the balance of the reduced fee be transferred to travel, operational expenses, and capital assets, as long as the allocated amount does not exceed the maximum established in the guidelines. (CLP \$4,500,000 per year).

If the SPI approves the authorization, the project will continue as a Postdoctoral project without the full-time commitment.

11.1.5 Changes in Sponsoring Institution must be requested through the ANID Help Center between **April 15th and November 30th** of each year of project execution. Any late requests will be effective in the next stage. Said request shall contain a description of the resources that the new Institution undertakes for the execution of the project, in similar conditions to the original proposal, guaranteeing the project's viability. Otherwise, it will not be authorized.

Suppose by the preceding, the change of Sponsoring Institution of the project is authorized. In that case, the outgoing signing Institution must leave the equipment available to the incoming Institution within 30 calendar days counted from the notification that the SPI issues for these purposes.

Changes in objectives, methodology, and Sponsoring Researchers must be requested through the SPI.

11.1.6 If the PI changes Sponsoring Institution before signing the funding agreement or during the execution of the project, and if the SPI accepts said change, the new Institution will assume as sponsoring institution with all the rights and obligations of the original Institution.

It is now stated that the Agency/SPI shall make no statements regarding possible commitments or disputes arising between the researcher and his/her previous institution(s) or Sponsoring Researcher(s), as these situations fall outside its competence. The same applies in case of conflicts or commitments arising between the personnel participating in the project.

- 11.1.7 PIs, to guarantee the destination of the funds and the obligations contracted, must sign a Promissory Note signed before a Chilean public notary or a consul from Chile abroad. In the latter case, the promissory note must comply with the formalities required for its validity in Chile. The legalization process in the Department of Legalizations of the Ministry of Foreign Affairs; and an irrevocable mandate, among other powers, those that allow the Agency to fill in the data corresponding to, i.- the total amount to be paid according to the calculations made by it and per the provisions of the respective Agreement; ii.- the expiration date of the signed promissory note. The mandate will be included in the text of the Promissory Note, forming an indivisible whole, and will be available on the ANID website. Likewise, the promissory note will include a clause by which the Agency will be empowered to demand the immediate collection of the total amount owed in the promissory note. In the event of non-compliance by the beneficiary with one or more obligations, in a manner to ensure the faithful fulfillment of the obligations contracted.
- 11.1.8 If an PI is awarded a project in this competition and another project in any Agency competition with similar content, they must report this situation to the SPI. The Agency will determine the status of the projects, and if applicable, the PI must choose one of them at the beginning of the Fondecyt project.
- 11.1.9 If an PI awards a project in this competition and obtains funding through another instrument of the Postdoctoral Agency, at the beginning of the Fondecyt project or during its execution, it must choose one of the two grants. It must be informed to the programs involved. If, during execution, the PI accepts financing from other instruments that are not compatible with this competition, he/she must request the early termination of the Fondecyt Postdoctoral project.

#### 11.2 Allocation of Resources

11.2.1 Resources are assigned in non-adjustable national currency (CLP) and will be disbursed for every approved year of execution via electronic transfer. For these purposes, PIs must hold a bank checking account in which ANID transfers the resources corresponding to the awarded project and must be registered on the Online Expense Declaration System (SDGL) website.

Expenditures may be charged to the project funds from its starting date until its completion date – understanding the term as the last year's execution.

The resources allocated to a project approved under this competition, for the first year of execution will be transferred to the PI once:

- a) Submit the promissory note as indicated in point 11.1.7
- b) The resolution of the Agency approving the Funding Agreement is fully processed;
- c) Ethical or bioethical, or other approbatory certifications required for the execution of the project are received accordingly, with the maximum term for their presentation being three months from the date of notification of the award. In qualified situations, the Agency may authorize an extension to this date. If these were not approved, the Agency has the power to annul the award of the project;
- d) They must not maintain pending returns with ANID, per the provisions of Law No. 21.105, and in resolution No. 30/2015, of the Comptroller General of the Republic
- e) Agency budgetary existence and availability.
- 11.2.2 Resources allocated to a project approved under this call for the following years of execution are conditioned to:
  - a) There must not be pending returns with ANID, per the provisions of Law No. 21.105 and resolution No. 30/2015, of the Comptroller General of the Republic.
  - b) Agency budgetary existence and availability.

## 12. OBLIGATIONS OF THE PI

- 12.1 The PIs must assume the responsibility of executing and directing the research personally, for each of the years of execution of the project, without transferring, assigning, or abandoning this responsibility. IPs must also comply with the dates and presentation instructions regarding academics and financial reports. The Instructions and their Annexes will be available in SIAL and SDGL.
- 12.2. The Principal Researcher commits him/herself to remain in the country until the end of the project and for at least 9 months during each year of execution. Visits abroad that exceed said term must be authorized by Fondecyt, upon request of the PI, under the conditions outlined in numeral 3.3. of these guidelines.

In the event of non-compliance with technical and financial obligations and commitments, ANID must apply the procedures for administrative collection and execution of guarantees, as appropriate.

## 12.3 Presentation of Academic and Financial Reports

12.3.1 Pls must complete and send the Academic Reports on the dates indicated through the Online Academic Reporting System (SIAL). The date of presentation of the academic reports, according to the duration of the project, is the following:

Duration	Type of Report	Dates
2 Year Projects	Final Report	April 14th, 2025
3 Year Projects	Final Report	April 14th, 2026

The Agency must approve the final academic and financial reports for subsequent settlement.

The requirements for indexing publications or others to complete a project are in Annex 3 of these guidelines.

The academic reports of the projects with logistic support from the Chilean Antarctic Institute INACH may be forwarded to the said institution if requested.

The Sponsoring Researcher must attach, to the academic report, a detailed evaluation of the work performed by the PI.

12.3.2 The academic reports must be submitted on the indicated dates, except in the cases mentioned in the following paragraphs:

- Those female Principal Researchers who, due to maternity, make use of prenatal, postnatal, and/or parental postnatal medical leave may request the benefit of postponing the project's end date. They will maintain the monthly subsidy amount, for the corresponding period, during the project's validity as long as she maintains the exclusive dedication to the project. Otherwise, she may only benefit from the approved additional period. Likewise, on adoption, researchers who have been judicially granted custody or personal care as a protection measure during the same period, or by the provisions of articles 19 or 24 of Law No.19.620, will enjoy this prerogative. To access this benefit, it will be mandatory to attach an authorized copy of the court decision that granted custody or personal care<sup>1</sup>
- Parents may apply to postpone the end of the project date should they opt to use a
  medical leave for illness of a child under one year, make use of leave for accompaniment or
  personal care of a child affected by a serious health condition, under the terms of Law
  21.063, and the researchers who make use of supplementary prenatal or extended
  prenatal. In these cases, the project's duration will be extended for the authorized
  period, without considering an increase in fees, only the term.
- Exceptionally, in qualified situations that prevent its opportune presentation, the SPI may authorize submitting the report within a period that will be determined according to the PI circumstances. Subject to the condition of making a well-founded written request, which may or may not be accepted, and that will not involve the allocation of additional resources.

The PI must submit a request to the ANID Help Center to access any of these benefits, attaching the requested information.

In case of non-compliance with the obligations and technical commitments, ANID must apply the procedures of administrative collection and execution of guarantees, as appropriate.

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<sup>&</sup>lt;sup>1</sup> Female researchers must comply with the normative regulating the medical leave and those that establish the requirements for the perception of disability allowance (DFL No. 1/2006, of the Ministry of Health; DFL No. 44/1978, of Ministry of Labor and Social Welfare; DS No. 03/1984, of Ministry of Health; Law No. 21.133, etc.).

## 12.4 Financial Reports

During the corresponding year of execution, the researcher will have enabled the Fondecyt Online Expense Declaration System (SDGL) to record the expenses incurred within the framework of the project (personnel, travel, expenses, equipment, and furniture, if applicable). By the provisions of the Agency's **General handbook for expense settlement** and its annexes and taking into account the exceptions indicated in the preceding item 12.3.2.

Suppose the PI, during the execution year, foresees that it will not be able to perform some necessary activities for the adequate development of the project for which it received financing. In that case, it may request an authorized balance from the SPI. If granted, SPI will authorize the funds in an additional period, and the PI must declare said expenses in the year in which they were assigned and within the granted term.

**By April 14th of each year**, Pls must complete the declaration of all expenses incurred in the year of execution, except for those who are authorized according to point 12.3.2 of these guidelines.

After completing the declaration of expenses, and within five (5) working days, the PIs must submit the Financial Report to the Agency, uploading the original documents supporting the declaration of expenses submitted in the SDGL. This indication also applies to PIs with an authorized balance, who must submit a partial report at the end of the term (April 14th of each year) and an additionally final report of all the expenses incurred to the expiration date of said balance.

All those resources that are not declared in the SDGL or that will not be executed with an authorized balance must be reimbursed to the Agency.

Suppose there are outstanding balances in the financial report, objections, or observations in the expense statements. In that case, the Agency will inform the PI, who must correct the objections or reimburse the observed funds within 30 calendar days since he/she has been notified.

It is prohibited to invest the funds for the project's development, in any type of financial instrument, fixed or variable income, short or long term, whether: mutual funds, shares, term deposits, bonds, or similar. Likewise, it is not allowed to pay compensation (substituting prior notice, annual holiday, or vacation; for years of service, or other derived from any type of contractual or non-contractual relationship) with project funds.

In the event that the same expense document is declared in more than one Agency financial report, without prior authorization, the Agency will be empowered to evaluate the extent of said operation, whose analysis may establish the early termination of the project, prior qualification of the merits of the breach incurred.

The financial report of the allocated funds by the Agency will be governed as appropriate, according to the provisions of article 14 of Law No. 21.105, and the rules established by Resolution No. 30 of March 11th, 2015 of the Comptroller General of the Republic and by the Agency. In addition to the rules and indications detailed in the Agency's **General handbook for expense settlement** and its corresponding annexes.

In case of non-compliance with the obligations and technical commitments, ANID must apply the procedures of administrative collection and execution of guarantees, as appropriate.

## 13. POWERS AND OBLIGATIONS OF THE SPONSORING RESEARCHER

- 13.1 Will be responsible for directly supervising the academic execution of the project.
- 13.2 Support requests made by the project's PI are directly related to its execution, including changes in objectives, change of Sponsoring Institution, early termination, etc.

- 13.3 Incorporate in the academic report an evaluation of the PI's work.
- 13.4 Request in writing, together with the PI, authorization from ANID for visits abroad that exceed three months, established in number 3.3 of these guidelines.
- 13.5 Reasonably request ANID to terminate the project it sponsors in advance if the PI has not complied with the commitments assumed for its execution.

#### 14. RIGHTS AND OBLIGATIONS OF THE PI

- 14.1 The Sponsoring Institution will apply together with its researchers.
- 14.2 During the application examination period, the Sponsoring Institution (PI) may request from the applicant clarifications or modifications to the proposal that it deems pertinent through the system. Likewise, the applicant could request the Sponsoring Institution that his/her proposal be modified or changed during this process. For this purpose, they must contact the Institutional Representative identified in the application (Institution section).

As a result of the review, which should consider the analysis of the impact of pending cases, administrative or judicial processes in progress that could compromise the validity or correct execution of the project, the Sponsoring Institution will be responsible for granting, denying, or withdrawing the sponsorship to the project at any stage of the process.

- 14.3 The Sponsoring Institution undertakes, from the starting date of the project and until the date of approval of the final report, to:
- 14.3.1 Sponsor the project, providing all the necessary collaboration to facilitate its smooth running, and provide the infrastructure, means, and resources committed during the entire execution period.
- 14.3.2 Respect the exclusive dedication to the project by the PI. However, you can assign paid academic, research, or extension activities with a time dedication of up to 6 hours per week.
- 14.3.3 Inventory and provide insurance to the equipment acquired by the project, once transferred to the Sponsoring Institution, if applicable.

For those capital assets with a cost of less than 3 UTM, the Sponsoring Institution undertakes, for the adequate execution of the project, to replace the equipment on time, considering the characteristics of the previously acquired goods.

The equipment, furniture, and minor remodeling will be the property of the Sponsoring Institution at the end of the project.

- 14.3.4 Abide by the pronouncement issued by the Agency that determines the date of completion of the project and approval of the final report and any modification that occurs during its execution.
- 14.3.5 Monitor and ensure, through the Institutional Ethics and Bioethics Committees, compliance and validity of the regulations and protocols defined for the project, by the provisions of numeral 4.6 and the corresponding Annex 1. In case of non-compliance with the ethics/bioethics aspects during the execution of the project, the Sponsoring Institution must take the necessary actions to correct it and inform the SPI.
- 14.3.6 Ensure compliance with the Biosafety regulations in the execution of the projects it sponsors through the corresponding Biosafety Committees or other suitable instances.
- 14.3.7 The Sponsoring Institution undertakes to notify the Agency immediately of any withdrawal or transfer of the researcher from the project before or during its execution. In the event that the

change of Sponsoring Institution is authorized, it must act by the provisions of numerals 11.1.5 and 11.1.6.

## 15. FACULTIES OF THE NATIONAL AGENCY FOR RESEARCH AND DEVELOPMENT

The Agency is empowered, among others, to:

- 15.1 Transfer projects, during the evaluation process, presented by the applicant in the area of Science to the area of Technology and vice versa, it considers that the preferred nature of the research merits it.
- 15.2 Establish the modalities of application, evaluation, and conditions of approval or rejection of the projects presented, by the provisions of Statutory Law No. 33 of 1981, of the Ministry of Education and its regulations, and Law 21.105 of 2018, which created the Ministry of Science, Technology, Knowledge, and Innovation.
- 15.3 Declare proposals as non-compliant when admissibility requirements established in the guidelines are not met.
- 15.4 Set the meaning, extent, and interpretation of the guidelines in case of doubts or conflicts regarding the application. Likewise, it can reduce the requested funds or duration of the project concerning the objectives, proposed activities, and/or budgetary availability of the Agency/SPI. In addition, in case of non-compliance with the obligations required by the SPI, it is empowered to annul the awarding of a project and its early termination.
- 15.5 Ensure the confidentiality of the information in the proposal in its stages of application, evaluation, and execution of the project. The latter, in case of being financed. Without prejudice to Law No. 20.285, the preceding contains the Law of Transparency of Public Function and Access to Information of the State Administration, as appropriate.
- 15.6 Authorize or reject requests from the PI regarding the execution of the projects.
- 15.7 To control and monitoring of the projects.
- 15.8 Supervise the execution of the project, being able to modify, suspend, or early termination, if in its opinion there are valid reasons, and supervise that the funds allocated to the PI are used within the framework of the project.
- 15.9 Approve or reject academic reports.
- 15.10 Request, at any time, progress reports or written, or request the information deem necessary to start or during the execution of the project, as well as during the evaluation process. Likewise, must supervise that the funds allocated are used for the requested purposes.
- 15.11 Require, when appropriate, the partial or total restitution of the allocated funds and initiate, through the State Defense Council, the appropriate legal actions in case of non-compliance with the financial obligations acquired by the PI.
- 15.12 Require the execution of the guarantee granted by the PI in case of declaring the termination of the Agreement due to a proven contractual breach.

#### **16. PROJECT COMPLETION**

16.1 The projects developed within the framework of this competition will be formally concluded when the execution of the last stage is completed. However, the contractual obligations will end once the final academic report has been approved, as well as the financial report by the Agency.

16.2 The Financial Report will be understood as approved when all the allocated funds have been declared and approved and the balance not spent, not approved, or not declared, if any, has been reimbursed. The PI will have an additional 120 calendar days, subject to the condition of an express written and valid request, to properly finalize the financial closure of the project, which may or may not be accepted by ANID.

Once the project has been completed under the stated conditions, the equipment and furniture will be transferred to the Sponsoring Institution by numeral 7.1.2.1, making them available and entering their patrimony.

16.3 The final academic report must contain results related to the general framework of the project, modifications that have arisen in the course of the research, and include copies of published documents and those under editorial committee review.

All productivity associated with the project: publications, articles, books, book chapters, patents, presentations, or others, must contain acknowledgments to Fondecyt and INACH, where appropriate, using the following format: "ANID + Program/Instrument + Folio (Code of the project)."

Approval of the final academic report is subject to the presentation of:

- a) A detailed report that accounts for the conducted research, highlighting the relationship between objectives, results, and achievements.
- b) At least one scientific publication or scientific manuscript accepted (without corrections or observations) or in the press, relevant to the project, where the Responsible Investigator is part of the authors and according to publication requirements established in Annex 3 of these guidelines, for each Evaluation Group. Articles published in a journal belonging to the Sponsoring Institution will not be accepted as the sole product of the project.
- c) A disclosure sheet, which describes, in simple terms, the main objectives and results of the project, which may be published in the form and modality that the Agency provides for this purpose. However, the publication of this document may be postponed at the express request of the PI when she/he demonstrates that aspects that merit its protection are involved, for a period defined by both parties.
- d) A report of contribution to the environment (society, private or public world) in which the activities or products of dissemination/Scientific dissemination of the extent or results of the project are reported.
- e) Presentation of an audit report prepared by the Scientific Ethical Committee (CEC) that granted the approval certification for starting the project. Failing that, the institution in charge of conducting the ethical follow-up accounts for compliance with the regulations and protocols defined for the project during the entire period of execution of the research. This document must be issued during the last stage of project execution.

16.4 If the Agency considers that the information presented in the final academic report is not sufficient for its approval, the PIs will have until **June 30th of the corresponding year** to correct the objections. In exceptional situations and beyond the responsibility of the researchers, the Agency may grant an additional term to those indicated above.

Only once the final academic report has been approved will its results be available in the format and modality the Agency decides. However, the SPI may postpone this dissemination at the express request of the PI when she/he demonstrates that there are aspects that merit its protection for the period defined by the Agency. Regarding the project productivity record, the Agency may keep said information updated for articles published in scientific journals or other means of dissemination in any year of project execution.

16.5 **Early termination of the project**: exceptionally, a project may terminate early through a well-founded resolution, having previously heard the PI, Sponsoring Researcher, or Sponsoring Institution, in case of incurring in any of the following/s cause/s:

## 16.5.1 Declared by the Agency:

- a) Non-execution or partial and/or delayed execution of the project.
- b) Total or partial failure to achieve the purpose for which the project was financed, declared by the Agency, or loss of validity, viability, and validity of the purpose of the research.
- c) If it is verified that the resources assigned to the PI are not used for the required purposes or the contractual obligations established in the respective Agreements are not fulfilled in a reliable, timely, and complete manner.
- d) Do not comply with ethical/bioethical or other aspects or certifications during the project's execution, to the Agency's knowledge.

## 16.5.2 At the request of the PI, Sponsoring Researcher or Sponsoring Institution:

- a) For well-founded reasons upon request of the PI: chronic or disabling illness of the PI, allocation to other funds/resources/scholarships, among others. In justified cases, the authorities of the Sponsoring Institution or other project participants may present said request if the PI is unable to communicate it.
- b) Difficulties generated by the Sponsoring Institution regarding the project's execution and/or completion. It should be noted that PIs could request a change of Sponsoring Institution according to the provisions of numerals 11.1.5 and 11.1.6.
- c) Quality loss of Sponsoring Institution, whether the cause of the event was the responsibility of the institution or the PI. In these cases, the Agency may define a term for the researcher to accredit the sponsorship of another institution, a proposal that will be evaluated. If not accepted, the project will be terminated early, or if, after said term, the PI does not accredit a new institutional sponsorship.
- d) If the PI has not complied with the commitments assumed for the execution of the project.

For the situations described above, and regardless of the execution time of the project, to give early termination, it is necessary to perform the academic and financial closing:

- I) For the academic closure of the project, the researcher must present a final academic report per the requirements described in number 16.3. Once approved, their academic obligations will have concluded, or failing that, the PI must reimburse the allocated funds, per what the Agency determines.
- II) Regarding the financial closure of the project, the PI must send to the Agency the original documents that support the expenses declared in the Fondecyt Expense Declaration System and consider the statement of expenses approved, as stipulated in numerals 16.1 and 16.2. Funds not executed, not declared, or observed must be reimbursed by the PI. These amounts must be reimbursed to the Agency through a deposit or transfer in the current account of the Agency-Fondecyt of the Banco del Estado de Chile, N°9017453, RUT Agency: 60.915.000-9. In this case, the refund must be reported through the Financial Department help desk (https://mesaayudadaf.anid.cl/), option 4.

16.5.3 The Agency, by the substantiated background that warrants it, has the power to suspend, modify or resolve the early termination of the projects, to put an end to the allocation of funds,

demand the partial or total restitution of these, as well as of unpaid or observed funds, when applicable, as stipulated in the Agreement. The Agency is responsible for the control and inspection of the allocation of funds.

- 16.6 In the event of the death of the PI, the obligations may be extinguished following the general regulations on the matter.
- 16.7 Administrative collection procedure and collection of guarantees. In the event of non-compliance with any of the technical and financial obligations and commitments established in this Agreement, ANID must collect and/or execute the existing bonds and/or guarantees that have been arranged to safeguard the projects correct technical and financial functioning. For this, ANID must apply an administrative collection procedure, consisting of sending letters and reminders to the representatives of the Institutions and/or beneficiaries, so that they proceed within the period indicated to them, to resolve the observations made regarding their technical and financial obligations and proceed to comply with what is pending, to the satisfaction of the ANID. If this procedure does not prosper, the ANID must proceed to collect the existing bonds.

#### 17. CALL AND DEADLINES

- 17.1 The call for proposals will be published in a newspaper with national circulation, with an opening date of **March 29th**, **2022**.
- 17.2 The guidelines will be available from the opening date of the contest on the Agency's website, https://www.anid.cl/concursos/.
- 17.3 The application will be submitted through the online platform until the date and time indicated in the following paragraph and on the page www.anid.cl.
- 17.4 Applicants must submit their proposal to the institutional sponsorship application **until April 28th**, **2022**, **at 16:00**. (Chilean continental time).
- 17.5 The closing date for institutional sponsorship through the Online Application System is **May 05th**, **2022**, **at 16:00**. (Chilean continental time).
- 17.6 If the applicants face difficulties submitting their applications to their Institution, they must report this situation by sending a request to the ANID Help Center platform. No later than **the day following the date and time established in point 17.4** and only in justified cases will the system be enabled for the period defined by the SPI. The same provision will apply to Institutions that cannot complete the institutional sponsorship process on the date and time established in numeral 17.5.
- 17.7 Once the competition is closed, the institutional sponsorship closing date has passed, and the proposal has been received electronically at the Agency, it is not possible to rectify, incorporate, eliminate or receive additional information to attach to it. Consequently, the projects will be evaluated with the information submitted on the contest's closing date.

The certifications or authorizations expressly indicated in the guidelines are excluded from this situation.

## 18. INQUIRIES AND REQUESTS

The official channel to submit queries about the application is the ANID Help Center platform.

The applicant may make inquiries and requests regarding the application for this competition until **April 21st, 2022,** for which they must use the Help option, available on the online application

platform or directly through the ANID Help Center. The preceding is to provide a timely response to the request. Applications received at a later date will not be considered.

## ANNEX 1: CERTIFICATIONS-AUTHORIZATIONS: ETHICS/BIOETHICS. BIOSECURITY OR OTHERS

If it applies, those who award proposals in this Competition must send through the ANID Help Center the corresponding certifications/authorizations approval, according to the detail that will be sent attached to the communication of results. The deadline for submitting the documentation will be three months from the date of communication of the award. In justified cases, and having submitted the request for review by the corresponding scientific ethics committee before the previously established date, it will be possible to grant an additional term, approved by the Agency, for which the records sent through the platform that ANID has for this purpose.

If, once the proposal has been awarded, and as a result of the review process in the entities where the projects are executed, the need arises to make minor changes that do not imply a modification of the Agreement or alteration of these grant guidelines, this changes must be reported to the Fondecyt program for evaluation and resolution.

If the researchers do not present the required approved certifications, the execution of the project cannot initiate. If the researchers do not obtain the approved certifications or the modifications requested by the Agency are not approved, on the established date or in the additional term granted, if applicable, the award will be null and void.

Projects that require certifications/authorizations are those that involve work on/with:

### a) **Human beings**.

Any project that involves studies in or with human beings must include:

- Favorable report (certified), duly substantiated, from a Scientific Ethics Committee (CEC), as appropriate, plus a written authorization from the corresponding authority of the research site where the study subjects are enrolled, if applicable. In case the research involves indigenous communities and/or peoples, it is desirable to present the authorization of the community representative.
- A copy in Spanish of the specific Informed Consent document(s) for the study considers the particular aspects of the protocol into which the study subjects are incorporated. Additionally, in the case of boys and girls from at least eight years old until one day before turning 18, they must have the Informed Consent of the parents or legal representative and the Approval Consent of the child/adolescent, if applicable. Exceptional situations to this requirement (such as passive parental consent or omission of parental consent) may be authorized by the Scientific Ethical Committee considering the characteristics of the research (subject, type of intervention, level of risk, and others) and the Well-founded reasons provided by the PI.

These document(s) must be endorsed (stamped, dated, and signed) by the Scientific Ethical Committee, giving a favorable report.

In the case of **biomedical research** projects, the favorable report and the approval of the informed consent and consent documents must be performed by a **Scientific Ethical Committee accredited** by the Health Authority (Law 20.120 and its Regulations).

b) Animals, animal samples, and/or biological material.

Projects that use vertebrate animals and/or cephalopods must present the following approvals/certifications:

- Favorable report (certificate) of a Scientific Ethical Committee or Animal Care along with written authorization of the corresponding authorities of the research site where the study experiments are conducted, substantiating the use, number of animals, and type of species involved and experimental procedures in the research, following the principles of the "3Rs" (Reduction, Refinement, and Replacement).
- Animal handling protocol (must include in detail the animal species, all the procedures to be performed, analgesia, anesthesia, and euthanasia techniques, if applicable). In addition to the Animal Monitoring Protocol (indicators that will be evaluated periodically to ensure animal welfare, including endpoint criteria and the person responsible for said supervision). The respective committee that reviews them must approve both protocols. In addition, all procedures must comply with current legislation (if necessary, review suggestions for the Basis for Animal Bioethics Certification and Law No. 20.380 "On Animal Protection," available on the Agency's website).
- In the case of using **wild animals and protected species**, the pertinent authority must provide permits (for example, the Agricultural and Livestock Service for terrestrial species and the Sub-secretariat of Fisheries and Aquaculture for hydrobiological species).
- Vivarium Certification, Animal Maintenance Unit, or Experimental Station. If these certifications are available at the Sponsoring Institution, they should be attached to the Protocol.

## c) Material that represents a biosafety risk.

Those projects that consider the management of pathogenic elements for humans, animals, or plants, recombinant DNA and/or radioisotopes, generate waste, or other risk elements, must be certified by a Biosafety Committee of the Sponsoring Institution and of the Institution/s where the experimentation is conducted, according to the specifications contained in the "Manual of Biosafety Standards and Associated Risks", edited by the Agency version 2018, available on the Agency's website. Failing the above, a substantiated letter from the respective authority of said Institution(s) (Dean, Director of Research, or competent authority) may be attached, indicating the Biosafety measures to be adopted and the facilities the PI counts for conducting the research, according to the specifications of said Manual. If, in the opinion of the Agency, the project does not have the appropriate measures, they will decide on the necessary conditions for its correct development or will give an early termination to the project.

## d) Archaeological sites, paleontological material.

Projects that require studies on collections must submit formal authorizations from the guarantor institutions of that heritage.

Projects that require certification from the National Monuments Council must submit proof that confirms the receipt of the application. In addition, in the year of execution required, the corresponding authorization must be presented by Law No. 17.288 on National Monuments and its regulations.

## e) Protected species, protected wild areas, the internment of species (non-vertebrate).

They must have the authorization(s) at the beginning of the project or in the corresponding year of execution from the authority(s) required: Agricultural and Livestock Service (SAG): importation of plants, plant products, and biological organisms, among others-; National Forestry Corporation of Chile (CONAF); National System of State Protected Wilderness Areas (SNASPE); National Fisheries Service (SERNAPESCA); among other organisms.

## f) Files and/or databases containing sensitive information.

They must have the authorizations issued by the corresponding agency(ies) guarantor(s) of the information and indicate the safeguard measures that the institution and/or the PI will adopt to protect the confidentiality of the respective information.

Suppose the authorization is not available on the date of submission of the background. In that case, the PI must present a letter specifying the process and deadlines for obtaining and presenting the requested authorizations.

The Agency may select to review awarded projects in the areas as mentioned above. If there are observations, the result will be reported to the PI, Sponsoring Institution, and the corresponding CEC or Committee for their information and subsequent clarification.

The Scientific Ethical Committees that grant the favorable evaluation report to the projects, will be in charge of monitoring during the execution of the project and preparing a report in the last year that accounts for compliance with all the regulations and protocols defined for it, during the entire period of execution of the investigation, considering the report of the Agency, if any.

#### **Modifications**

In case there are, during the execution of the project, modifications in the methodology and/or the objectives that involve ethical or biosafety aspects, the project must be reassessed and approved by the accredited Scientific Ethical Committee or the Sponsoring Institution, if applicable, or Biosafety Committee, if applicable, and informed to Fondecyt.

# ANNEX 2: CHILEAN ANTARCTIC INSTITUTE, INSTITUTO ANTÁRTICO CHILENO (INACH)

In the case of those projects that apply for the 2023 Postdoctoral Grant Competition on Antarctic issues, which require support from the Chilean Antarctic Institute (INACH) to develop activities in the Chilean Antarctic Territory, they must compulsorily request a logistical feasibility letter from the Institute.

The general logistical support provided by INACH consists of:

- Transportation of working and loading equipment between Punta Arenas-Antarctic-Punta Arenas.
- 2. Transportation between working locations in the Antarctic Peninsula region.
- 3. Lodging and food in the field.
- 4. Lending of Clothes (Thermic waterproof jacket and pants, hat and gloves).
- 5. Facilities for using scientific equipment in its laboratories and boats.

In addition, it appertains to the Institute to deliver the authorizations for entry to Antarctic Specially Protected Areas (ASPA), for the collection of samples of Antarctic organisms, for the introduction of non-native species, and the introduction of chemical products necessary for the completion of scientific objectives, by the provisions of Law 21.255, Chilean Antarctic Statute.

The particular requirements of each project, incorporated in the scientific formulation, must be valid and reflected in the Field Support Form (Fore-Lo) submitted by the applicants. These records will be analyzed and observed, depending on their logistical feasibility. To this end, the National Antarctic Science Program (PROCIEN) in the Antarctic Peninsula sector will be taken into account (see logistics platforms, Bases, Shelters, and Transportation, available at (www.inach.cl); and the requirements of environmental regulations in this matter.

Once the Competition is closed, the SPI will send INACH the official summary of the submitted Antarctic projects. In addition, in the case of field projects that require support for the development of activities in the Chilean Antarctic Territory, the corresponding proof of receipt will be attached under numeral 4.7 of the competition guidelines.

The execution of the selected Antarctic projects with field activities will be conditioned to the logistical support capabilities that INACH endorses for this call.

Once the previous step has been resolved, INACH will send to the PI of the selected projects and the SPI, the documents "Environmental Regulatory Compliance Certificate" and "Logistics Feasibility Letter", formalizing the permits that will be issued for the execution of the project in Antarctica and the logistical support it will provide, respectively.

If the proposal is selected, the PI must send this documentation no later than April 30th, 2023, to the ANID Help Center, to record that the project will have the logistical support of INACH.

The selected proposals will be incorporated into PROCIEN so that all the products developed within the framework of the project must grant the corresponding credits to INACH for the logistical support provided, using the keywords "Chilean Antarctic Institute (INACH)" and the code of the project.

#### Modifications:

In case of minor variations to the project, requested by INACH in the documents mentioned above, and that does not imply a modification of the Agreement or alteration of these grant guidelines, that involve changes of objectives or others, must be informed by the PI no later than April 1st, 2023 to the SPI for evaluation and resolution. In qualified situations, this period may be extended.

# ANNEX 3: REQUIREMENTS FOR APPROVAL OF ACADEMIC REPORTS REFERRED TO PUBLICATIONS

Only publications that meet the requirements established in the respective Grants guidelines will allow the approval of the Academic Report:

- Scientific publication or scientific manuscript accepted (without corrections or observations) or published in a scientific journal with due support.
- Related to the project.
- The PI must be part of the authors.
- Acknowledge to Fondecyt and INACH, where appropriate, using the following format: "ANID + Program + Folio (Project Code)".

In addition, said publications must meet the following specific requirements, by the Evaluation Group, concerning the databases/publishers in which they are published:

Social Sciences, Arts and Humanities Area		
Evaluation Group	Requirements	
Economics and Administration	Scientific manuscript accepted (without corrections or comments), in press or published in the main collection of the Web of Science	
Primary Education	Scientific manuscript accepted (without	
Higher Education	corrections or comments), in press or published	

Linguistics, Literature and Philology	in the main collection of the Web of Science	
Psychology	Scopus	
Legal and Political Sciences		
Anthropology and Archeology	Accepted scientific manuscript (without corrections or observations), in press or	
Philosophy	published in the main collection of Web of Science, Scopus or accepted manuscript of a	
Geography and Urban Planning	Book in publishing house that certifies external refereeing	
Arts and Architecture	Accepted scientific manuscript (without corrections or comments), in press or published in the main collection of Web of	
History	Science, Scopus, ERIH or accepted manuscript of a Book in publishing house that certifies external refereeing.	
Sociology and Information Studies	Accepted scientific manuscript (without corrections or comments), in press or published in the main collection of Web of Science, Scopus, SciELO or accepted manuscript of a Book in publishing house that certifies external refereeing.	
Natural Sciences and Life Sciences Area		
Evaluation Group	Requirement	
Agronomy		
Biology 1	Scientific manuscript accepted (without	
Biology 2	corrections or comments), in press or published	
Biology 3	in the main collection of the Web of Science	
Earth Science		
Medicine G1 – Biomedical Sciences		
Medicine G2 - Clinical Science and		
Public Health		
Chemistry 1		
Chemistry 2		
Health and Animal Production		

Applied Sciences and Engineering Area		
Evaluation Group	Requirement	
Astronomy and Astrophysics		
Gravitation and High Energy Physics	Scientific manuscript accepted (without	
Theoretical and Experimental Physics	corrections or comments), in press or published in the main collection of the Web of Science	
Engineering 1	in the main collection of the Web of Science	
Engineering 2		
Engineering 3		
Mathematics		

Interdisciplinary and Transdisciplinary Sciences Area		
Evaluation Group	Requirement	
Interdisciplinary/Transdisciplinary	Accepted scientific manuscript (without corrections or observations), in press or published in the main collection of Web of Science, Scopus or accepted manuscript of a Book in publishing house that certifies external refereeing	

## Important considerations:

- Manuscripts published, accepted, or published in a journal belonging to the Sponsoring Institution, will not be accepted as the sole product of the project.
- Articles indexed in the Emerging Sources Citation Index (ESCI) will not be accepted.
- Proceedings of congresses, interviews, obituaries, editorials, prologues, prefaces, chronicles, reviews, study texts, colophons, thesis, letters, bibliographic reviews, or similar products being comments or responses, that do not contain research results and that are not subject to peer review.
- The external referee must be accredited through one of the following documents: a letter from the publisher, proof from the editors about the external referee of the published or accepted manuscript, an indication of the external referee in the same book (attach the page in PDF) or information from the publisher stating that all its books are evaluated with external refereeing (attach PDF).
- In journals in which it is not possible to include acknowledgments to the Fondecyt project, this impossibility must be accredited through a document or certification issued by the journal/editorial in which the article/manuscript is published.

#### **End transcript of Guidelines**

- 2- CALL to the current competition once this resolution has been fully processed, and
- **3- DISTRIBUTE** a copy of this resolution to the National Directorate, Sub-directorate of Applied Research, Finance Department, and Office of Records

LET IT BE RECORDED AND COMMUNICATED