

CAS-ANID FUND 2025 CALL DOCUMENT

Postdoctoral Research Positions

National Program for the Development of Astronomy and Related Sciences

I.- GENERAL DISPOSITION

The National Agency for Research and Development (ANID) of Chile is the institution in charge of managing and executing the programs and instruments destined to promote and develop research in all areas of knowledge, technological development and science and technology-based innovation, according to the policies defined by the Ministry of Science, Technology, Knowledge and Innovation of Chile.

1.1.- Background

This Call takes place within the general framework of the "*Memorandum of Understanding (MoU) for Scientific Collaboration and the Development of Astronomical Research*", approved under Resolution N° 11429 of December 17, 2021, signed between ANID and the Chinese Academy of Sciences (CAS), which establishes a collaboration program through the CAS-ANID Fund for the development of joint astronomical research, hereinafter the "Fund".

The activities established by this MoU involve international collaborations in astronomical research, including supporting young astronomers through postdoctoral research positions, among others. In addition, on September 2024, ANID and the National Observatory of China (NAOC), the entity executing the MoU on behalf of CAS, signed an agreement on the transfer of funds for the Call.

The Fund is managed by ANID and in collaboration with the Chinese Academy of Sciences South American Center for Astronomy (CASSACA). The awards within this Call will be in charge of the CAS-ANID Joint Committee, according to MOU signed by both countries and this call document.

This 2025 Call for application will finance Postdoctoral Research Positions, through the CAS-ANID Fund.

1.2.- Objective of the Call

The main objective of this Call is to strengthen cooperation between Chile and China in Astronomy, through the development of joint activities of interaction between researchers and scientific institutions and the promotion of collaborative scientific research in this area, specifically to finance proposals for Postdoctoral Research Positions, through the CAS-ANID Fund, carried out in Chile.

1.3.- Definitions

For the purposes of this Call, the following participants shall be considered:

1.3.1 Principal Investigator (Postdoctoral researcher): National or foreign researchers who have obtained doctoral degree or who have a document that certifies the approval of the Doctoral degree exam or equivalent instance, obtained from January 1, 2020.

The Principal Investigator (Postdoctoral researcher) can apply with only one proposal.

1.3.2 National Sponsoring Institution: Universities, research and/or study centers, scientific societies, with legal personality, public or private, that are committed to carry out research or teaching work in Astronomy, Astrophysics and/or related sciences, and that are part of the postdoctoral research position.

1.3.3 Sponsoring Investigator: Researcher or academic with doctoral training, **belonging to the Sponsoring National Institution**, responsible for directly overseeing the academic execution of the research carried out by the Principal Investigator.

The Postdoctoral Sponsoring Investigator can only be in a maximum of two proposals.

II.- CALL DISPOSITIONS

2.1.- Modality

ANID will finance Postdoctoral Research Proposals **to be developed in Chile**. The proposal must be submitted by a Principal Investigator (Postdoctoral) who applies and must have the support of a Sponsoring Investigator and a Sponsoring National Institution that complies with the provisions of section 1.3.2 of this call document, which, if awarded, will receive and guarantee the resources requested and transferred by ANID and will be responsible for the execution of the project before the Agency.

2.2.- Funding

ANID shall finance the Postdoctoral Position while the Principal Investigator is working in a National Sponsoring Institution.

2.2.1.-ANID Contribution

ANID may finance a total amount per proposal of up to CLP\$73,100,000.- (seventy three million one hundred thousand Chilean pesos), considering installation costs for year 1, a sum that will be transferred in two installments, with the maximum amount for the first year being CLP\$38,050,000 (thirty eight million fifty thousand Chilean pesos) and for the second year a maximum amount of CLP\$35,050,000.- (thirty-five million fifty thousand Chilean pesos).

2.2.2.- Financing Items

The contribution is meant to finance the expenses directly involved in the execution of the proposal, in accordance with the terms set out in this Call and in the award resolution, and being an integral part of the financing agreement.

ANID may provide financing for the following categories of expenses:

- i. Personnel expenses: gross amount allocated per year for the awarded Principal Investigator, with a limit of **CLP\$29,500,000.-** (twenty nine million five thousand Chilean pesos). Dedication to the project must be accredited and/or reported, identifying the activities carried out monthly, the hours dedicated and the results committed to the project.
- ii. Operational expenses: amount per year of execution, which may not exceed **CLP\$5,000,000.-** (five million Chilean pesos). The expenses that can be made with these funds are the following:
 - **Travel**: corresponds to resources for national and/or international tickets and *per Diem*, visas obtention, travel insurance, medical exams (example: PCR), among others. It covers the Principal Investigator of the project and activities directly related to the execution of the research and the presentation of its results. This includes:
 - a. Domestic travel: covers field trips, presentations of results in scientific meetings, and travel for meetings within the country, among others.
 - b. Travel abroad: finances travel for research purposes and to present results in scientific meetings, among others.Only economy class tickets are accepted.
 - **Health insurance**: ANID will assign to the Principal Investigator of the project approved by this Call, a total of **CLP\$500,000.-** (five hundred thousand Chilean pesos) for annual health benefits.
 - **Installation expenses**: considers financing the Principal Investigator in need to arrive or return to Chile or move within the country to the region where the project will be carried out, for a total of **CLP\$3,000,000.-** (three million Chilean pesos). This item includes accommodation/rental, food, transportation and air tickets in economy class, that can only be used in the first year of the project execution. This item does not allow budget mobility and the funds that are requested and not used must be refunded to ANID. The funds allocated for installation expenses will be considered as of the date of the legal resolution of the project financing agreement.
 - **Other general operational expenses**: computer supplies (software, licenses, among others), office supplies, acquisition of books, magazines, registration for conferences, purchase of services, expenses associated with vehicle rental, mobilization and transfers, cost of guarantees, among others. Only scientific publications generated by the project can be financed.
- iii. Equipment: It includes the acquisition of minor equipment (computers, notebooks, printers, among others), accessories and the costs associated with their importation, installation and maintenance during the project development period. The National Sponsoring Institution must keep all equipment inventoried and ensured, which must be reported to the Subdirectorate under the format and deadlines indicated by it. The equipment referred to in this section must not be governed by the provisions of Decree No. 171 of 2012 of the Ministry of Education, which establishes criteria, procedures and destination of the goods awarded within the framework of the Scientific and Technological Equipment Fund (FONDEQUIP).

2.4.- Duration

The projects will have a duration of 2 (two) years, counted from the date of hiring of the Principal Investigator.

The Principal Investigator **agrees to remain in the country until the end of the project and for at least 9 (nine) months during each year of execution.**

Any absence of more than 3 (three) months must be reported to the Sponsoring Investigator.

During the months of absence, the Principal Investigator must continue working for the project and maintain the employment relationship with the National Sponsoring Institution.

Exceptionally, absence for a period of more than 3 (three) months may be authorized, which must be reported by the Principal Investigator and the Sponsoring Investigator to ANID for evaluation and authorization.

Notwithstanding the abovementioned, the Principal Investigator must comply with the date of delivery of technical reports, as well as the financial reports, on the dates stipulated in the agreement and in the current ANID manuals.

The project will contemplate up to 9 (nine) additional months maximum to the period described above, in order to complete the project, subject to the condition of sending a formal letter, at least 30 (thirty) days before the closing date of the project, which may only be made effective once. This request will be analyzed and solved by ANID based on the background information presented, which will not involve the transfer of additional resources by ANID.

Special execution periods

Parenting:

Principal Investigators who make use of prenatal, postnatal, or parental postnatal medical leave may request up to 6 (six) additional months to postpone the end date of the project during the validity of the project.

Likewise, Principal Investigators who choose to make use of medical leave due to illness of a child under one year of age or who provide personal care or accompaniment to a child affected by a serious health condition, in accordance with Law No. 21,063, may request this benefit.

To access this benefit, the Principal Investigator must submit an application accompanied by a medical leave or a health certificate issued by a competent professional. Applications for postnatal, parental postnatal or leave for a child under one year of age must be accompanied by the respective birth certificate.

This prerogative may also be enjoyed by the Principal Investigator who, during the period of execution of the project, has been judicially granted guardianship or personal care as a measure of protection, or by virtue of the provisions of articles 19 or 24 of Law No. 19,620, on the adoption of minors. To access this benefit, it will be mandatory to attach an authorized copy of the court resolution that has granted guardianship or personal care and the certificate that proves that it is signed and enforceable.

In these cases, the duration of the project will be extended by the authorized period, without considering an increase in fees.

Serious illnesses and/or accidents:

Likewise, in the event of illness or serious accident of the Principal Investigator that makes it impossible to carry out the execution of their project, the Principal Investigator may opt for an additional period of up to 6 months to finish the project, accompanying the respective application with a medical certificate or other certificate that accredits such impossibility.

Disability situations:

In the case of people with physical disabilities, an additional period of up to 12 (twelve) months is contemplated to finish the project, if requested by the Principal Investigator.

In any of the situations indicated above, the Principal Investigator must submit a formal request, also signed by the Sponsoring Investigator, stating the reasons or causes invoked to request the special execution period. The authorization of its use will not imply the delivery of additional resources. The maximum additional months to request are independent of the number of situations described above.

III.- APPLICATION**3.1.- Application requirements**

Proposals **must be written in English** and must submit all the documents indicated below:

- Completed application form (according to available format).
- Curriculum Vitae (according to available format).
- Reference contacts identified on the application form and their letters of recommendation.
- Doctoral degree certificate, or document stating that it was obtained from January 1, 2020.
- Support Letter from the National Sponsoring Institution, signed by the Legal Representative of the Institution, that will host the applicant. This letter must specify the name of the Sponsoring Investigator and of the Principal Investigator (according to available format).
- Document stating the **corporate purpose of the applicant institution**, such as statutes, constitution or another similar document.

Once applications have been received by ANID, no changes can be made, or new background information and/or documents can be added. Under no circumstances will background information requested in the competition rules that has not been included at the time of submitting the application be accepted after the application has been submitted.

The Principal Investigator of the project will be responsible for the veracity, integrity, legibility and consistency of the information included in the application. Likewise, the Institutional Counterpart must be able to present all the background information and information that ANID deems necessary during the process of signing the grant agreement, during the period in which the grant is being received and any subsequent monitoring process.

The Applicant Institutions may expressly authorize ANID to make all notifications corresponding to this Call via email, whether those related to the application stage, award, signing of the agreement, and throughout the duration of the project, including the stage of monitoring compliance with the obligations by the Institution. For the

purposes indicated above, the email address indicated in the Online Application System will be the means by which ANID must make each and every notification that is necessary.

3.2.- Restrictions and incompatibilities

- Persons who have been selected or have a current Postdoctoral project funded by ANID may not be awarded a proposal of this Call. In case of applying and being awarded one of the projects funded by ANID, applicants must choose the Call that will provide funding for the postdoctoral position and resign the funding that would be granted by the other Call.
- Those who are members of the CAS-ANID Joint Committee or the Evaluation Panel may not participate in this Call, either as Principal Investigator or as Sponsoring Investigator.
- Principal Investigator (Postdoctoral researcher) may submit only one proposal.
- Sponsoring Investigator of the Postdoctoral Researcher may sponsor a maximum of two proposals.
- Applications will not be accepted after the deadline, nor will additional or complementary information or documentation.

IV.- ELIGIBILITY AND EVALUATION

4.1.- Eligibility process

ANID will review the documents of each proposal and prepare a list of admissible applications, in accordance with the fulfillment of all the application requirements stated in this call document.

Proposals that do not comply with the call document, conditions and requirements will be declared ineligible, through a reasonable resolution by ANID, which will be notified to the applicants, indicating the respective cause of non-compliance, in accordance with the provisions of this call document.

Notwithstanding the documents that must be included in the application, with which the project will not be able to proceed to the evaluation stage, the following are also eligibility requirements:

- The proposal must be submitted in the online application system of ANID's website, attaching the documents indicated in numeral 3.1 of this call document.
- The alteration (replacing, modifying, exceeding the length, eliminating parts and/or sections) of any of the formats established by ANID for this Call constitutes a reason to declare the application ineligible.
- Accuracy of the information: Both the applicants and the awardees are responsible for the veracity of the information included in the application form and/or the information provided during the execution of the project; therefore, they must be able to provide supporting documentation if required by ANID. The omission or false declaration of any data in the application or in the execution of the project, may cause to declare the project to be ineligible, to revoke the award or to terminate the agreement early, as appropriate, and ANID may request a partial or total refunding of the awarded funds.

If one or more proposals are **declared ineligible** for not complying with one or more of the requirements indicated above, ANID will issue the respective administrative act declaring the applications inadmissible, which will be notified to the Principal Investigator and/or the National Sponsoring Institution the proposal, who will have 5 (five) business days from the date of notification to file an appeal for reinstatement, in accordance with the provisions of article 59 of Law No. 19,880.

4.2.- Evaluation process

The proposals declared eligible will proceed to the evaluation stage, in which an Evaluation Panel specially appointed for this Call will participate, which will consider experts from China and Chile, who will apply their analysis with absolute transparency, independence and disregarding external factors that may reduce the impartiality of the process, maintaining due confidentiality regarding the proposals that must be evaluated and graded.

The evaluation carried out by this Panel will be reviewed by the CAS-ANID Joint Committee. Likewise, the proposal for awarding this Call will be the responsibility of the CAS-ANID Joint Committee, in accordance with the provisions of the MoU and the Call rules.

4.2.1 The Evaluation Panel will be responsible for:

- a) Evaluate and assign a score to each proposal in accordance with the evaluation criteria mentioned in this call document.
- b) Establish award conditions if necessary.
- c) In the event that a proposal requires specific expertise, decide to derive the proposal to be evaluated by external reviewers.

4.2.2 Joint CAS-ANID Committee

Considering the MoU signed between ANID and CAS, 3 (three) ANID representatives and 3 (three) CAS representatives will be appointed to form the CAS-ANID Joint Committee. The committee must be approved by a legal resolution. These representatives are not part of the evaluation panel.

This Committee gives the guidelines and definitions for the implementation of the Fund, supports its administration, follows-up on the funding and the creation of the call document, among other functions.

The Committee must review the list of projects with the assigned scores by the Evaluation Panel according to the agreed procedure.

4.2.3 Evaluation Criteria

The proposals will be evaluated based on the following criteria:

Category	Evaluation Criteria	Score
Quality of the proposal	Potential of the proposal to advance scientific knowledge and/or understanding of astronomy in society. Aspects to consider include coherence, feasibility, justification, hypothesis, objectives,	50%

Category	Evaluation Criteria	Score
	methodology, novelty, relevance, its scientific, technological, and economic impact on society, etc.	
Scientific and management skills	The evaluation considers the consistency between the requested resources and the proposed activities, the feasibility of carrying out the proposal within its deadlines, its organizational plan, mitigation plan, distribution of expenses according to the fund's objective, etc.	35%
Applicant's curriculum	Academic and research trajectory of the applicant, his/her productivity and contribution or connection with society and the environment. This information, which is completed in the <i>Curriculum Vitae</i> format, considers scientific articles, participation in exhibitions or presentations, audiovisual and media production, and any other product made for scientific dissemination.	15%

4.2.4 Evaluation Scale

Each evaluation criteria will be assigned a score from 0 to 5, being able to use smaller fractions, generally estimating that the approval threshold cannot be less than 3 (three) points.

Proposals that obtain **a score of less than 3** (three) will not be awarded.

Scores' definition:

0. Not qualified	The proposal does not meet/address the criteria under review or cannot be evaluated due to lack of background or incomplete information.
1. Deficient	The proposal does not adequately meet/address the criteria aspects or there are serious inherent deficiencies.
2. Regular	The proposal broadly meets/addresses aspects of the criterion, but there are significant shortcomings.
3. Good	The proposal correctly meets/addresses the aspects of the criterion, although it requires certain improvements.
4. Very good	The proposal meets/addresses the aspects of the criterion very well, even though some improvements are possible.
5. Excellent	The proposal outstandingly meets/addresses all relevant aspects of the criterion in question. Any weakness is very minor.

4.2.5 Final Selection Process Recommendation

A meeting for final selection will be held by the CAS-ANID Committee, that will make recommendations of projects to be selected for the award to ANID, based on the grade and ranking obtained. This Committee may meet remotely.

V.- AWARDS, NOTIFICATION OF RESULTS AND WAITING LIST

Once the evaluation is completed and the recommendations made by the CAS-ANID Committee, a list of proposals selected and possible to be awarded for financing jointly with a waiting list is submitted to the Technical Advisory Committee of the REC Subdirectorate, so that the latter Committee ratifies the final selection. Once the selection is ratified, ANID will approve the decision and award the projects through the corresponding administrative act.

In case there is equality of score, and there are no resources available to finance tied proposals, priority will be given in the following order: to those applications from responsible researchers whose sex has the least representation on the list of selected proposals; and whose proposals that are originated and execute all or most of its activities in regions other than the Metropolitan Region, and by the highest weighted score obtained in the evaluation criterion "Quality of the proposal", on the list of selected proposals.

Notwithstanding the abovementioned, ANID may at any stage of the competition and/or execution of the project verify, as appropriate, compliance with the current Budget Law, and may annul the award, suspend the transfer of the respective resources and/or request their restitution.

The condition for awarding the contract will be that the corporate purpose of the awarded National Sponsoring Institution is consistent with the activity to be developed in the project, which will be reviewed by ANID before issuing a decision.

Once the administrative act that ratifies and approves the award of the Call by ANID has been issued, the results will be published on ANID's website, www.anid.cl.

Likewise, all the Principal Investigators will be notified of the results of the Call by email. Email will also be used for each and every one of the notifications that are required within this Call.

Applicants whose proposals are awarded will have ten (10) business days, from the date of communication by ANID, to accept the award in writing, with the respective conditions for the execution of the project, if any, attaching all the requested documentation. If there is no communication in this regard within the stipulated period, their award in the competition will be voided and the waiting list will be activated.

The applicants whose proposals were not awarded may file an Appeal for Reconsideration within 5 (five) business days from the date of notification of the Award Resolution, in accordance with the provisions of article 59 of the Law N° 19.880 that establishes the Basis of the Administrative Procedures that govern the Bodies of the State Administration, against such an administrative act.

The award may contemplate a waiting list, which will be effective in the following cases:

- Resignation of any of the awardees or in case he/she is unable to execute the project.
- That the beneficiary does not accept in writing the award within established period.
- That the beneficiary do not sign the agreements within the terms established in the award notification.
- Budget availability generated in the CAS-ANID Fund during the year.

The waiting list will become effective, according to the number of vacancies produced and according to ANID's budget availability. It will be able to award those proposals that

are in the waiting list, in descending order (from highest to lowest score) starting with the first on the list. In case that there is equal score, and there are no resources available to finance tied proposals, priority will be given in the following order: to those applications from Principal Investigators of the gender with less representation on the list of selected proposals; and whose proposals that originated and execute all or most of its activities is regions other than the Metropolitan Region, and by the highest weighted score obtained in the evaluation criterion "Quality of the proposal", on the list of selected proposals.

The maximum period for the validity of the waiting list will be until the next Call of the same instrument.

VI.- FINANCING AGREEMENT

The Financing Agreement will be signed between ANID and the National Sponsoring Institution. ANID will inform them of the date on which the respective subsidy agreement should be signed, requesting, in addition, the necessary documentation for these purposes. For all legal purposes and the signing of the respective agreement, ANID's counterpart will be the National Sponsoring Institution.

This document will expressly establish the rights and obligations of each of the parties, the duration of the subsidy, the start date of the Postdoctoral Position, and all those clauses that best protect the fulfillment of the objectives of this Call. and the use of the resources transferred by the ANID, for the purposes indicated therein in the awarded project.

At the time of signing the respective agreement, the Subdirectorate must request ANID's Accounting Management Department to issue a certificate that certifies that the recipient of the resources has no pending financial expense reports, regarding any project previously awarded by ANID.

The financing agreement will include a clause in relation to the obligation of Higher Education institutions that participate as Sponsoring or Beneficiary Institutions to comply with the provisions of Law No. 21,369, which regulates sexual harassment, violence and gender discrimination in the field of Higher Education.

In addition, with respect to other types of institutions and in compliance with Law No. 21,643, the financing agreement will include a clause on regulations regarding prevention, investigation and punishment of workplace harassment, sexual harassment or violence in the workplace to promote labor relations based on violence-free treatment, compatible with the dignity of people and with gender perspectives.

Likewise, the National Sponsoring Institution undertakes to respect the obligations, conditions and terms established in the contest rules, as well as the contest regulations, which regulate the execution of the project in question.

6.1.-Warranty

6.1.1 Private Institutions

The Private Beneficiary Institution must guarantee the faithful use of the resources transferred by ANID for the activities of the projects, as provided in the clauses indicated in the agreement, by means of a bank guarantee document, an endorsable sight voucher or an immediate execution insurance policy for 100% of each installment delivered for

each year of execution, where the sum of the installments may not exceed CLP\$73,100,000 (seventy three million one hundred thousand Chilean pesos), considering the maximum amount to be financed by ANID, per project, established in the call document (section 2.1.1). This amount may be readjusted annually according to the readjustment applied by the Budget Directorate, with respect to the increased values in the final Budget Law authorized for each budget year and the budgetary availability of ANID. These guarantees must be valid for at least 210 (two hundred ten) days from the due date of the Accountability Report for each disbursement or installment.

The guarantees may only be renewed or have their expiration dates extended in the following cases:

- For extensions authorized through an administrative act.
- For fortuitous situations or force majeure, requested by the beneficiaries, through a formal letter to ANID, endorsed by the respective Subdirector, and sent for review and authorization by the SAT Subdirector (Subdirectorate of Transversal Areas, ANID).
- When there are financial reports submitted by the beneficiary and which are in the process of being reviewed by ANID.

The cost of issuing this document may be included in the Operating Expense item, whether this is carried out prior to or after the administrative act approving the agreement.

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

In the event that the beneficiary is unable to take out a guarantee for the amounts transferred, a third party may guarantee the funds delivered.

6.1.2 Public Institutions

The Public Beneficiary Institution, according to the regulation N° 15.978/10 of the General Comptroller of the Republic of Chile, indicates that national institutions belonging to the State administration, do not have obligation to guarantee or ensure the fulfillment of commitments contracted between Institutions of the State Administration; therefore ANID will not require the submission of warranties to State Institutions for resources that it transfers within the framework of agreements signed by the parties. However, it is the obligation of the Public Beneficiary Institution to comply with its obligations to deliver reports, technical and financial monitoring, as well as all those related to the present document and the signed agreement.

6.2 Administrative collection procedure and collection of warranties

In case 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 warranty documents and/or guarantees that have been arranged to safeguard the correct technical and financial functioning of the project. To do so, ANID must apply an administrative collection procedure, which consists of issuing a certified letter, in which it grants a period of 30 (thirty) calendar days to regularize or solve observations of the debt, with respect to its technical and financial obligations. After this period and if this process is not successful, ANID must proceed to collect the existing guarantees. Once these resources are received, they will be applied to the debt, thus ending the

financial process of the project. If the executed guarantee is for an amount greater than the debt, it will be returned to the debtor or insurance company, following an administrative act authorizing the return of the resources by ANID.

VII.- TRANSFER OF FUNDS

The National Sponsoring Institution must allocate a bank account, in which ANID annually transfers the resources corresponding to the awarded project, in addition for registering the pecuniary resources of third parties and the contributions of the Institution itself to the project, if appropriate.

ANID may readjust the authorized budgets in each fee of the awarded subsidy, in accordance with the readjustment applied by the Budget Directorate, with respect to the values increased at the final Budget Law authorized for each budget year.

The fee(s) will be paid annually (one fee per year), at the beginning of each year of project execution. The Networks, Strategy and Knowledge Subdirectorates will review the relevance of the expenses.

Transfer of resources from ANID will be subject to the following conditions:

- a. Budget availability of the CAS-ANID Fund.
- b. The respective warranties have been delivered in accordance with the provisions of the call document and the respective agreement.
- c. The National Sponsoring Institution does not have pending accounts with ANID, in accordance with the provisions of Law No. 21,105, and Resolution No. 30/2015, of the Comptroller General of the Republic.
- d. The transfer of the resources by ANID will be carried out against the total processing of the administrative act that approves the respective financing agreement.
- e. Institutions that are selected for the award must submit, together with the agreement signed by the parties, the Certificate of Registration in the Registry of State and Municipal Collaborators, a mandatory requirement for ANID to be able to transfer resources, as established in Law N° 19.862 dated the 8th of February 2003. In addition, they must make the signing of the agreement conditional on full compliance with the obligations established in Law No. 19,862.

In the case of natural persons who are beneficiaries and that are at the National Child Support Debtors Registry, the respective debt will be previously discounted in accordance with the law.

VIII.- PROJECTS TECHNICAL MONITORING

ANID will carry out technical and financial follow-up of the project.

8.1 Technical monitoring

Project Start Date

For monitoring purposes, the start date of the project and the financing agreement will be understood as the date of hiring of the Principal Investigator at the National Sponsoring Institution, for which the latter must send the contract through the platform indicated by ANID.

Exceptionally, the period for hiring the postdoctoral researcher in Chile by the National Sponsoring Institution, may not exceed 9 (nine) months, from the award of the Call date.

Technical Progress Report

The Principal Investigator should submit to ANID a yearly technical progress report no later than 30 days after the end of the annual period of execution of the project. The annual report must account for the progress and achievements of the project, in accordance with the proposed objectives and the results expected after its execution and will be reviewed by the CAS-ANID joint committee.

Final Technical Report

The Principal Investigator should submit a Final Technical Report to ANID within 30 (thirty) calendar days following the expiration of the project execution period. This report must give an account of all the activities carried out during the project's execution, including the results obtained, among others, and will be reviewed by the CAS-ANID joint committee.

Other monitoring and control activities

After coordinating dates with the Principal Investigator or the beneficiary institution, ANID may request on-site audits of the project during its execution.

8.2 Project Modifications

During the execution of the project, the Principal Investigator may request modifications to the project in writing, with justification, at least 30 (thirty) days in advance of the project closing date.

Such modifications must be requested based on the needs of the good development of the execution of the project and must not affect the objectives or the allocated budget.

Any modification request must be entered through the ANID Help Desk system available for these purposes: <https://ayuda.anid.cl/>

Funds may be redistributed into the same item for a total annual amount of up to 20% of the initially approved budget, for minor changes, without requiring making budget modification requests to the Competition Management and Monitoring Department of the Networks, Strategy and Knowledge Subdirectorate.

No modification may be made effective without the approval of ANID, through the respective administrative act.

The modifications should not imply additional financial contributions to the project by ANID.

8.3 Financial monitoring

The accountability of the resources transferred by ANID will be governed according to the provisions of article 14 of Law N° 21.105, and in the regulations established by Resolution N°30 of March 11, 2015, of the Comptroller General of the Republic of Chile, in addition to the rules and instructions detailed in the ANID General Accountability Instructions and their corresponding annexes and eventual updates.

Expense reports must be done via SISREC or the approved system authorized by the Comptroller General of the Republic.

Private recipients who are required to return transferred resources must do so to the corresponding public body within a maximum period of 60 (sixty) business days from the end of the respective agreement. After receiving the resources, the public body must return said resources to the general revenues of the Nation, no later than the month following their receipt.

In the case of public recipients, unused transferred resources shall be understood as the unused balances at the end of the execution of the agreed activities. In the case of private institutions, they shall be those that are in this situation at the end of the respective agreement.

Transfer agreements must regulate the destination of movable property acquired with the transferred resources, at the end of the execution of the programs.

With prior authorization from the Budget Directorate, public bodies may commit transfers to other bodies of the public sector that exceed the budgetary exercise.

Regarding the deadlines for reviewing accounts and the deadline for returning unreported, unexecuted or unobserved resources, this must be done within 6 (six) months from the date of submission of the account, except in the case of private institutions where the agreement may establish another deadline.

In the event that the transferred resources are intended for a purpose other than that for which they were assigned or have not been used or accounted for or have been observed in the process of reviewing the accounts, they must be returned.

IX.- PROJECT COMPLETION (normal and anticipated)

Once the project has come to an end, it will be considered finalized when the objectives and committed results have been met, technical reports and the respective accountability or reimbursements being approved by ANID. ANID will close the agreement and the project through the respective administrative act.

Notwithstanding the abovementioned, ANID may terminate the signed agreement and the execution of the project in advance, in accordance with the background that warrants it, due to non-compliance with this call document and the respective financing agreement, in the event of detecting inconsistencies, omissions and/or incompatibilities that constitute voluntary omission or false declaration regarding any data provided during the application or execution, or if the reports of the National Sponsoring Institution do not comply with the objectives and activities.

If there are reasons for early termination, ANID may decide, on grounds that the funds granted be returned, in whole or in part, in accordance with the provisions of this call document, without prejudice to being able to enforce the guarantee of faithful compliance with the respective financing agreement and to exercise the corresponding legal actions.

The Beneficiary Institution may request early termination of the project in exceptional and duly justified cases. To do so, it must submit a formal request to ANID, indicating

the specific reasons for the decision, and a detailed report on the progress of the project and the use of resources up to the date of the request.

ANID will evaluate the request considering the criteria established in the competition rules, such as partial compliance with the objectives, the results achieved and the impact of early termination on the project.

If early termination is established, the Beneficiary Institution must submit a Closing Report within the period established in the early termination resolution, which may not exceed 30 (thirty) days, counted from its total processing. The beneficiary institution must return any unspent, unreported and/or unobserved balance of the subsidy in its possession on the termination date indicated in the respective resolution, within the period established by ANID, which may not exceed the third business day prior to the expiration of the guarantee for advances held by ANID and which will be counted from the request for the balance to be returned.

In the event of approval, the beneficiary must comply with all pending obligations, including the final accounting, the administrative closure of the project and the return of unexecuted resources, if applicable.

X.- COMPLIANCE WITH THE OBLIGATIONS OF ANID'S OPEN ACCESS POLICY (OAP)

The results produced by the projects financed by this Fund must be deposited in the ANID Repository, as established by the OAP.

These products will have a Non-Exclusivity Distribution License, which means that depositing in the ANID Repository will not interfere with the publication options in other instances and repositories. Thus, when the author deposits the manuscript accepted for publication under this condition, he/she does not lose the copyright or reproduction rights but rather maintains them.

Manuscripts whose publication is contrary to Law No. 19,628 on the protection of privacy, are subject to a confidentiality agreement entered into prior to or during the execution of the project, their publication may affect the obtaining of any industrial property right, or any other reason prevents their dissemination, in which case ANID will consider these reasons and may authorize or not the exclusion for confidentiality. If the publications are affected by any type of confidentiality or prior agreements with third parties, the beneficiaries must provide public access to the metadata of said publications and must commit to providing open access to the full content of the publication once the obligations affecting that content cease.

In order to comply with the OAP, the awarded proposals will be required to present a data management plan that guarantees that they will comply with the FAIR principles, which implies that the data must be:

- Findable: use of persistent identifiers, use of enriched metadata, registration in search engines.
- Accessible: retrieval by identifiers using open, free and implementable protocols and standards.
- Interoperable: formal, accessible, shared representation language.
- Reusable: clear and visible use licenses, information on the origin of the data, the standards used in its collection, the authors.

The Data Management Plan must be submitted 30 (thirty) days after the respective financing agreement has been signed. The data must be deposited in the ANID repository, or in institutional or disciplinary repositories at the time of the administrative closure of the project.

The Principal Investigators undertake to provide documentary evidence, if requested, that they have the patents, licenses or copyrights required to carry out the subject matter of the project.

Furthermore, the beneficiaries release ANID from all liability for any infringements of industrial or intellectual property that may be incurred, and undertake to do whatever is necessary to keep ANID free from any claims and demands that may be generated against it for such infringements, including obtaining at their sole expense any necessary patents, licenses or rights, and to indemnify ANID for all damages and losses that may affect it, directly or indirectly, from such claims or demands.

XI.- ACKNOWLEDGEMENTS

All scientific productivity associated with projects financed by CAS-ANID fund, such as publications, articles, books, patents, presentations or others, must contain acknowledgments to this institution for the granted funds, using the following format:

CAS-ANID (CASSACA) + Project's Code

The Principal Investigator should ensure that all the works and databases that have been generated within the framework of the execution of the project are distributed free of charge, without restrictions and allowing their reuse following existing open access practices. The results of these investigations and their associated databases must be made available to the public in the institutional repository of ANID, or in an international data repository or another that is proposed by the researcher and previously approved by ANID.

In case the products are of communicational nature that has purpose to disseminate, such as audiovisuals, books, videogames, brochures, graphics, etc., the following format must be used and also it should incorporate the official ANID and CAS logo, which will be delivered by the REC Subdirectorate:

CAS-ANID (CASSACA) / Project's Code

XI.- OBLIGATIONS AND RESTRICTIONS

11.1 Compliance and interpretation of the call document

ANID reserves the right to interpret the meaning and scope of this call document, in case of doubts and/or conflicts that may arise regarding its content and application.

ANID may, at any time, before the signing and during the execution of the respective agreement, verify full compliance with this call document and, more specifically, the accuracy and completeness of the background information presented in the respective application, as well as in relation to the required supporting documentation.

By means of one or more administrative acts, ANID may introduce modifications to the financing agreements, without altering their nature, in accordance with the legal provisions that exist or are being updated, and with the aim of simplifying the processes.

The current legal provisions are understood to be incorporated into the call document and the transfer agreements.

XII.- INQUIRIES AND CALL SCHEDULE

12.1 Inquiries

Inquiries may be made through the ANID website, <https://ayuda.ANID.cl/hc/es>, up to 5 (five) business days before the closing date for the receipt of applications.

Likewise, any clarifications that ANID may make regarding these bases may be made within the same period established for receiving queries and will only be valid if they are communicated in writing by the Agency through a publication on the ANID website (www.anid.cl), becoming an integral part of these bases for all legal purposes.

12.2 Call Publication

ANID will open this Call through a newspaper with wide national circulation, and on its website www.anid.cl, which will indicate the opening and closing date of the researcher.

Applications will not be accepted after the deadline, nor will additional or complementary information or documentation.

The call document and the application forms will be available at ANID's website: <https://www.anid.cl/concursos/>.

12.3 Reception of applications for the Call

Applications must be submitted only using the application form intended for the 2025 Call, available in ANID's Application Platform: <https://www.anid.cl/concursos/>, from the start to the closing date of the Call.

The application will be deemed to have been submitted once the submission of the form and the required documents has been validated.

The Platform will generate a message confirming receipt and a unique application number for subsequent identification.

It should be noted that modifications to the application may only be made BEFORE validating the submission of the form and BEFORE the closing date of the Call.