



CONSELHO NACIONAL DE DESENVOLVIMENTO CIENTÍFICO E TECNOLÓGICO  
Setor de Autarquias Sul (SAUS), Quadra 01, Lote 06, Bloco H - Bairro Asa Sul - CEP 70070-010 - Brasília - DF - www.gov.br/cnpq  
Edifício Telemundi II

## CHAMADA PÚBLICA

### CNPq/TWAS CALL N° 45/2024

The National Council for Scientific and Technological Development - CNPq and The World Academy of Sciences (TWAS)\* make this Call public and invite interested parties to submit proposals under the terms established herein.

\* TWAS is a programme unit whose administration and financial operation is carried out by UNESCO, in accordance with an agreement signed between the two organisations (Ref. LA/DIR/2017/031).

#### 1 - Object

1.1 - Grant scholarships (also called "Fellowships" in this Call document) to researchers from developing countries (except Brazil), in the areas described below, to undertake a Full Doctorate in Brazil.

1.2 - **IMPORTANT:** Brazilian researchers and students (including those with dual nationality) **are not eligible for this call** but may apply for fellowships from all other TWAS fellowship programs. For additional information in this regard, including eligibility criteria and application procedures, please visit: <http://twas.org/opportunities/fellowships>.

1.3 - The objectives and guidelines of this Call are:

- collaborate with developing countries in training human resources for research;
- promote scientific and technological development in selected areas;
- promote the internationalization of Brazilian research centers and universities;
- foster cooperation between foreign researchers and the establishment of research networks; and
- promote educational, popularization and scientific dissemination actions for different types of audiences, reaching broad sectors of society, in conjunction with specialists, groups and institutions that work in the areas of formal and non-formal education (for example: schools, extension centers, museums, science centers, zoos, botanical gardens, aquariums, visitor centers of conservation units and non-governmental organizations).

1.4 - Proposals must cover at least one of the following areas of interest:

- Agricultural Sciences;
- Structural, Cellular and Molecular Biology;
- Biological Systems and Organisms;
- Medical and Health Sciences, including Neurosciences;
- Chemical Sciences;
- Engineering Sciences;
- Astronomy, Space and Earth Sciences;
- Mathematical Sciences;
- Physics;
- Social and Economic Sciences; and
- Computing and Information Technology

#### 2 -Timeline

PHASES	DATE
Launch of the Call in the Official Gazette of the Union and on the CNPq website	08/10/2024
Deadline for challenging the Call	18/10/2024
Deadline for submission of proposals	31/01/2025
Trial Period	march/2025
Disclosure of the preliminary result of the trial in the Official Gazette of the Union, in an extract, and on the CNPq website	april/2025
Deadline for filing an administrative appeal	10 calendar days after the disclosure of the preliminary result
Disclosure of the decision in the Official Gazette of the Union, in an extract, and on the CNPq website	may/2025

**IMPORTANT:** The call opens in 2024 but the scholarships will be implemented in 2025 or 2026.

#### 3 - Eligibility Criteria

3.1 - The eligibility criteria indicated below are mandatory and the absence of any of them will result in the rejection of the proposal.

3.2 - Regarding the Applicant:

3.2.1 - The person responsible for the presentation must:

- have the CV registered on the Lattes Platform, updated by the deadline for submitting the proposal;
- have a master's degree;
- have a good command of Portuguese, Spanish or English language;
- not have a permanent or temporary residence visa in Brazil or in a developed country and not be residing in these locations;
- provide evidence that they will return to their home country upon completion of the fellowship (The applicant must indicate, on the TWAS form, their agreement to return to their home country upon completion of the doctorate).
- not to assume other responsibilities during the fellowship period and commit to focusing exclusively on the activities defined in their project/work plan approved by CNPq and UNESCO-TWAS;
- present a certificate of proficiency in Portuguese, Spanish, or English. For English: provide evidence, such as a standardized test result (e.g. TOEFL, IELTS, etc.). If the educational/academic trajectory was carried out in English, Portuguese or Spanish, present the high school diploma, higher education or master's degree (MSc) certificates in these languages as applicable;
- provide a letter of acceptance from the chosen Brazilian host institution;
- present a detailed research plan, as per item 6.6;
- Be financially responsible for any accompanying family members; and
- have the nationality of a developing country (except Brazil).

3.2.2 - In the proposal submission form, the applicant must declare, for legal purposes, that he/she is not in default with CNPq and the Federal Public Administration, directly or indirectly, under penalty of rejection.

3.2.2.1 - If, at any time, the declaration is found to be false, CNPq will take the appropriate measures given the evidence of a crime of ideological falsehood.

#### 3.3 - REGARDING THE PROJECT EXECUTION INSTITUTION

3.3.1 - The institution executing the project must be registered in the CNPq Institutions Directory and must be a Scientific, Technological, and Innovation Institution (ICT), a private company constituted under Brazilian laws with headquarters and jurisdiction in Brazil, a public company or a non-profit civil society organization.

3.3.1.1 - A Scientific, Technological, and Innovation Institution (ICT) is understood as a body or entity of the direct or indirect public administration or a non-profit private legal entity legally constituted under Brazilian laws, with headquarters and jurisdiction in the country, which includes in its institutional mission or its social or statutory objective basic or applied research of a scientific or technological nature or the development of new products, services or processes.

3.3.2 - The project execution institution is the one with which the applicant must have a link.

#### 4 - Financial Resources

4.1 - The approved proposals will be financed with resources totaling R\$ 8,600,000.00 (Eight million and six hundred thousand reais), from the CNPq budget, to be released according to the CNPq's budgetary and financial availability, to support up to 50 full doctoral fellowships in the country.

4.1.1 - Other resources from future partnerships may be used to supplement approved proposals under this Call or to initiate new projects based on merit.

4.1.2 - When the disbursement occurs over multiple financial years, each transfer will be subject to CNPq's budgetary and financial availability.

**4.2** - Once the convenience and opportunity have been identified, and additional resources are available for this call, CNPq may supplement the contracted projects or contract new projects from among those approved on merit at any stage.

**4.2.1** - In the case described in sub-item 4.2, exceptionally, the selection of projects to be supplemented or contracted by CNPq will follow the priority determined by the Directorate of Institutional, International Cooperation and Innovation, through a duly substantiated decision.

**4.3** - In order to expand our reach to more developing countries, we intend to allocate a minimum of ten percent (10%) of the positions for outstanding proposals from candidates from Least Developed Countries (LDCs). The list of eligible countries is also accessible on the CNPq and TWAS websites.

## 5 - FINANCEABLE ITEMS

### 5.1 - CNPq

**5.1.1** - The resources from this call will be used to finance up to 50 Full Doctorate fellowships in Brazil, in compliance with the provisions of their respective regulations, as per [RN-017/2006](#).

#### 5.1.2 - Scholarships also called Fellowships

**5.1.2.1** - Up to 50 scholarships will be awarded in the Full Doctorate modality.

**5.1.2.2** - The implementation of the fellowships must be carried out within the deadlines and criteria stipulated by CNPq, taking as reference the [RN-017/2006](#).

**5.1.2.3** - The duration of the scholarships cannot exceed 48 months.

**5.1.2.4** - Grants cannot be used to pay for services rendered, as such use is prohibited and violates the purpose of CNPq grants.

### 5.2 - TWAS

**5.2.1 - Visa Cost Assistance** - Assistance for expenses related to visa procedures carried out in the country of origin in the amount of up to two hundred and fifty US dollars (US\$ 250).

**5.2.2 - Travel Assistance** - Two round-trip travel tickets from the country of origin to Brazil and back.

**5.3** - Summary Table of the items financed by the Call:

PhD	Value	Institution Responsible
Monthly fees	R\$ 3,100.00	CNPq
Bench fee (paid together with the scholarship monthly payment)	R\$ 472.80	CNPq
Travel assistance	Two one-way tickets to/from Brazil	TWAS
Visa Cost Assistance	up to US\$ 250	TWAS

**IMPORTANT:** After the candidate has been approved and all contractual procedures and documentation have been completed and submitted to CNPq, the initial fellowship credit processing in Brazil may take up to 50 days from the submission of personal and banking information to CNPq. Therefore, it is important that the awardee arrives to Brazil with sufficient resources to support themselves during this period before the release of the first stipend.

## 6 - Proposal Submission

**6.1** - Proposals must be sent to CNPq exclusively via Internet, using the online Proposal Form available at "[Plataforma Integrada Carlos Chagas \(PICC\)](#)".

**6.2** - The deadline for submitting proposals to CNPq will be 11:59 p.m. (twenty-three hours and fifty-nine minutes), Brasília time, as per the date described in the **SCHEDULE**.

**6.2.1** - It is recommended to submit proposals in advance, as CNPq will not be held responsible for those not received due to possible last-minute technical problems or congestion that may occur on the last day near deadline closure time.

**6.2.2** - If the proposal is submitted after the deadline, it will not be received by the CNPq electronic system.

**6.3** - Clarifications and additional information about this Call can be obtained at the electronic address [twas.ascin@cnpq.br](mailto:twas.ascin@cnpq.br) or [fellowships@twas.org](mailto:fellowships@twas.org).

**6.3.1** - Telephone service closes at 6:30 pm (Brasília time) on weekdays.

**6.3.2** - It is the applicant's responsibility to contact CNPq in a timely manner to obtain information or clarifications.

**6.3.3** - Any difficulty in contacting CNPq or TWAS or lack of response from CNPq or TWAS will not be accepted as justification for failure to comply with the deadline set out in the schedule for submitting the proposal.

**6.4** - All research institutions participating in the project, whether national or international, must be registered in the CNPq Institutions Directory before their involvement. Information about this process can be found at the following address: <https://di.cnpq.br/di/index.jsp>.

**6.4.1** - The CNPq system will not accept proposals from research institutions not registered in the Directory of Institutions.

**6.5** - The electronic proposal submission form to the Carlos Chagas Integrated Platform - PICC must be completed with the following information:

- Proposal identification;
- Applicant's data;
- Institution where the doctorate is carried out;
- The main area of expertise and related areas of knowledge;
- Detailed budget;
- General project data in Portuguese and English, including title, keywords, abstract and general objective;

**6.5.1** - All items on the electronic proposal submission form must be completed, otherwise the proposal will be rejected.

**6.5.2** - The following must be registered prior to submitting the proposal:

- in the Lattes CV: applicant and advisor holding an Individual Taxpayer Registry (CPF);
- in the Lattes CV or in the ORCID identifier (Open Researcher and Contributor ID): applicant and supervisor who do not hold an Individual Taxpayer Registry (CPF).

**6.6** - The proposal must include an attached file containing the following information, with a maximum of 15 pages (in Times New Roman font, size 12, line spacing 1.5):

- Applicant's data;
- Institution involved;
- The main area of expertise and related areas of knowledge;
- General project data in Portuguese and English, including title, keywords, abstract and general objective;
- Relevance of the project for scientific, technological or innovation development;
- Scientific Dissemination Plan;
- Specific objectives;
- Methodology;
- Proposal execution stages with respective activity schedule, observing the deadline set in sub-item 12.2;
- References; and
- Other items you deem necessary.

**6.6.1** - The Scientific Dissemination Plan is aimed at non-specialized audiences so that they have the chance to interact with scientific production and debates. It should be aimed at society as a whole, to promote the dissemination, appropriation, or questioning of scientific knowledge, in its multiple dimensions.

**6.6.2** - The Scientific Dissemination Plan must necessarily include the following aspects:

- description of the Dissemination Plan of actions to be performed, with schedule;
- target audience (non-specialized public);
- means to be employed;
- indication of those responsible for its execution;
- expected results.

**6.6.3** - The absence of one or more items listed in sub-item 6.6 may affect the analysis of the merits of the request.

**6.6.4** - Sending the file is mandatory and failure to do so will result in the proposal being rejected.

**6.6.5** - The file must be generated in OCR PDF format and attached to the online Proposal Form, limited to 1 Mb (one megabyte).

**6.6.6** - If it is necessary to use figures, graphs, photos and/or other materials to clarify the proposal's argument, the file capacity cannot be compromised, as proposals that exceed the 1 Mb limit will not be received by the CNPq electronic window.

**6.7** - After submission, a digital protocol receipt of the submitted proposal will be generated. This receipt will serve as proof of transmission.

**6.8** - Only one proposal per applicant will be accepted.

**6.9** - In the event of more than one proposal being sent by the same applicant, respecting the deadline stipulated for submission of proposals, only the last proposal received will be considered for analysis.

**6.10** - If identical proposals submitted by different applicants are found, all proposals in this condition will be rejected.

## 7 - Regarding the required documentation:

**7.1** - In the proposal submission form to the Carlos Chagas Integrated Platform - PICC, in addition to attaching the research project as detailed in item 6.6, the following mandatory documents must be included

**7.1.1 - Fully completed TWAS application form.** The model provided is in WORD format (available on the CNPq-TWAS Call page – [http://memoria2.cnpq.br/web/guest/chamadas-publicas?p\\_p\\_id=resultadosportal\\_WAR\\_resultadoscnpqportal\\_INSTANCE\\_0ZaM&filtro=abertas](http://memoria2.cnpq.br/web/guest/chamadas-publicas?p_p_id=resultadosportal_WAR_resultadoscnpqportal_INSTANCE_0ZaM&filtro=abertas)).

**IMPORTANT:** Candidates must fill out, sign and save the TWAS form in PDF FORMAT and submit it through the CNPq application system, combined in a single PDF with the project.

**7.1.2 - Curriculum Lattes** CNPq online standard, available at [https://www.cnpq.br/cvlattesweb/pkg\\_cv\\_estr\\_inicio](https://www.cnpq.br/cvlattesweb/pkg_cv_estr_inicio). **IMPORTANT:** Curriculum Lattes must be completed and sent by the candidate before submitting his/her online application on the Carlos Chagas Platform, so that it can be electronically associated with the submission form, as described in item 6.5.2;

**7.1.3 - Master's Degree Diploma;**

**7.1.4 - Curriculum vitae**, including a list of publications;

**7.1.5 - Scanned copy of passport personal details page;**

**7.1.6 - Letter of acceptance from the host institution in Brazil signed by the Postgraduate Program Coordinator, in PDF format** – Candidates must apply for a place in the postgraduate programs evaluated according to the classification established by CAPES, with a score equal to or higher than 5 (five). The list in English and Portuguese can be found on the CNPq-TWAS Call page

([http://memoria2.cnpq.br/web/guest/chamadas-publicas?p\\_p\\_id=resultadosportlet\\_WAR\\_resultadoscnpqportlet\\_INSTANCE\\_0ZaM&filtro=abertas](http://memoria2.cnpq.br/web/guest/chamadas-publicas?p_p_id=resultadosportlet_WAR_resultadoscnpqportlet_INSTANCE_0ZaM&filtro=abertas)).

**7.1.6.1** - The acceptance letter must show 2025/2026 as the year of commencement of activities and must be signed by the supervisor and the Postgraduate Program Coordinator.

**7.1.6.2** - The acceptance letter must explicitly mention the supervisor's name and the candidate's doctoral term, which can be up to 48 months. CNPq and TWAS will use this duration as a basis for granting the fellowship, so candidates must verify and confirm this requirement.

**7.1.6.3** - A template for the acceptance letter can be found on the CNPq-TWAS Call page ([http://memoria2.cnpq.br/web/guest/chamadas-publicas?p\\_p\\_id=resultadosportlet\\_WAR\\_resultadoscnpqportlet\\_INSTANCE\\_0ZaM&filter=open/](http://memoria2.cnpq.br/web/guest/chamadas-publicas?p_p_id=resultadosportlet_WAR_resultadoscnpqportlet_INSTANCE_0ZaM&filter=open/)). We recommend that candidates check that these criteria are met in the letter received and, if it does not comply with them, that they request a new letter of acceptance from the desired institution.

**7.1.6.4** - Candidates may submit acceptance letters for review by TWAS (fellowships@twas.org) before submitting their proposals, to confirm that they meet the requirements of this Call.

**7.1.6.5** - It is important to note that applications from candidates accepted by private institutions will only be considered if the acceptance letter states that the student will be EXEMPT FROM PAYING ALL FEES. If academic fees are charged, they will not be paid by CNPq or TWAS under any circumstances.

**7.1.6.6** - A certificate of proficiency in Portuguese, Spanish, or English. If you are providing evidence of proficiency in English, such as a standardized test score (e.g. TOEFL, IELTS, etc.), please submit it. If your educational background was conducted in English, Portuguese or Spanish, please submit your high school diploma, higher education diploma, or master's degree (MSc) certificate. Additionally, if Portuguese, Spanish or English is your native language, please provide a brief signed declaration to that effect.

**7.1.6.7** - Academic Transcripts of Undergraduate and Master's degrees.

**7.1.6.8** - The documents mentioned above are crucial for the proposal analysis and must be attached to the corresponding fields in the electronic submission form on the Carlos Chagas Platform. Failure to include any of these documents or if they are illegible will result in the summary rejection of the proposal.

**7.1.6.9** - All documents to be submitted for this Call must be written in English.

**7.1.6.10** - Summary table of requested documents:

Documents Required for the Full Doctorate Scholarship Modality
Fully completed TWAS application form in PDF format (combined in a single PDF with the project)
Research Project
Lattes CV
Master's degree certificate
CV with list of publications
Copy of passport
Letter of acceptance from the host institution in Brazil
Certificate of language proficiency (Portuguese, Spanish or English)
Academic Transcripts (Undergraduate and Masters degrees).

**8** - Regarding the additional documentation.

**8.1** - The presentation of a reference letter is considered important for the analysis of the proposal and may positively influence its evaluation. It will assist CNPq consultants when analyzing the merits, but its absence will not cause the disqualification of the proposal.

## 9 - Judgment

### 9.1 - Judging criteria

**9.1.1** - The criteria for classifying proposals according to their technical-scientific merit and budgetary adequacy are:

Analysis and judgment criteria		Weight	Notice
A	Scientific merit of the Project;	3	0 to 10
B	Relevance and originality of the studies to the development of the specific area in the country of origin of the candidate;	2	0 to 10
C	Possibility of applying the knowledge to be acquired;	2	0 to 10
D	Candidate's academic performance;	1	0 to 10
E	Candidate's academic production;	1	0 to 10
F	Scientific Dissemination Plan	1	0 to 10

**9.1.1.1** - Up to two decimal places may be used to determine grades.

**9.1.1.2** - The final score of each proposal will be measured by the weighted average of the scores assigned to each item.

**9.1.1.3** - The following judging criterion should be considered to break ties: highest score in the sum of items A and B.

### 9.2 - Trial Stages

#### 9.2.1 - Stage I – Classification by the Selection Committee

**9.2.1.1** - The composition and duties of the Selection Committee will follow the provisions contained in RN n.º 002/2015

([http://memoria2.cnpq.br/web/guest/view/-/journal\\_content/56\\_INSTANCE\\_0oED/10157/2409490?COMPANY\\_ID=10132](http://memoria2.cnpq.br/web/guest/view/-/journal_content/56_INSTANCE_0oED/10157/2409490?COMPANY_ID=10132)).

**9.2.1.1.1** - Any member of the Committee is prohibited from:

- evaluating project proposals in which their spouse, partner or relative, by blood or marriage, in a direct or collateral line, up to the third degree, is participating in the team;
- evaluating proposals in which they are in legal or administrative dispute with any member of the project team or their respective spouses or partners;
- evaluating proposals in which there is any other conflict of interest; and/or
- disclosing results before the official announcement by CNPq.

**9.2.1.2** - Proposals will be classified by the Selection Committee following the evaluation criteria set out in sub-item 9.1.1.

**9.2.1.3** - All evaluated proposals will be subject to a substantiated merit report, containing the grounds that justify the score awarded.

**9.2.1.3.1** - The Selection Committee may use opinions from ad hoc Consultants to support its decisions.

**9.2.1.4** - Once the analysis is complete, the Committee will recommend approval or non-approval of the proposals based on their merits.

**9.2.1.4.1** - For each proposal recommended for approval, the Selection Committee must suggest the amount to be financed by CNPq.

**9.2.1.5** - The final opinion of the Selection Committee will be recorded in an Evaluation Spreadsheet, containing the list of all proposals with their respective final scores, as well as other information and recommendations deemed pertinent.

**9.2.1.5.1** - The Evaluation Sheet will be signed by the Committee members.

**9.2.1.6** - During the classification of proposals by the Selection Committee, the Call Manager and the responsible technical-scientific area will monitor the activities and may recommend necessary adjustments and corrections, to adapt the opinions to the provisions of this Call.

#### 9.2.2 - Stage II – Analysis by the CNPq Technical-Scientific Area

**9.2.2.1** - This step consists of:

- the analysis of compliance with the eligibility criteria and other provisions of this Call. Failure to comply with these conditions will result in the rejection of the proposals; and
- the review of the classification by the Selection Committee, if necessary.

**9.2.2.2** - The technical-scientific area will analyze the opinions prepared by the Selection Committee and the Evaluation Spreadsheet and will present subsidies, through a Technical Note, for the decision of the Directorate of Institutional, International Cooperation and Innovation.

**9.2.2.3** - The technical-scientific area, through a technical note, may point out budget items, erroneous or false information, technical inconsistencies, errors in judgment, and elements to be inserted, modified, or excluded, which may, or may not, make the approval of the proposal unfeasible.

**9.2.2.3.1** - In the case of sub-item 9.2.2.3, the technical-scientific area will adopt the necessary measures for correction and may even recommend the preparation of a new evaluation, supplementation of the previous evaluation, or rectification of the Selection Spreadsheet.

#### 9.2.3 - Stage III – Preliminary Decision

**9.2.3.1** - The President of CNPq will issue a decision based on the Technical Note prepared by the responsible technical-scientific area, accompanied by the documents that make up the judgment process.

**9.2.3.1.1** - The decision will include the approved and unapproved proposals on the merits and those rejected.



**9.2.3.1.2** - Among the approved proposals, those that will be contracted considering the budget limit of this Call will be highlighted, with the indication of the respective financial resources.

**9.2.3.1.3** - The list of shortlisted proposals will be submitted to TWAS for review and the Parties will jointly agree on a final list of awardees.

**9.2.3.2** - The list of approved proposals with an indication of their respective funding resources, considering the budget limit of this Call, will be published on the CNPq website, available on the Internet at <https://www.gov.br/cnpq/pt-br> and published, in extract, in the Official Gazette of the Union according to the SCHEDULE.

**9.2.3.3** - All applicants will have access to the evaluations of their proposal, without disclosing the identity of the reviewers.

## 10 - Administrative Appeal of the Preliminary Decision

**10.1** - An appeal may be filed against the preliminary decision using a specific electronic form, available on the Carlos Chagas Integrated Platform (<https://carloschagas.cnpq.br/>), within 10 (ten) calendar days from the publication of the result in the Official Gazette of the Union and on the CNPq website.

**10.2** - The appeal will be submitted to the authority that issued the decision. If the authority, does not reconsider it, it will be forwarded to the Permanent Appeals Assessment Committee (COPAR).

## 11 - Stage IV - Final Judgment Decision

**11.1** - The Executive Board (DEX) will issue the final decision of the judgment based on a Technical Note prepared by the responsible technical-scientific area, accompanied by the documents that comprise of the evaluation process, following the COPAR deliberation.

**11.2** - The final result of the evaluation will be published on the CNPq website, available on the Internet at the address <https://www.gov.br/cnpq/pt-br> and published, in extract form, in the Official Gazette of the Union, according to the SCHEDULE.

## 12 - Implementation and Execution of Approved Proposals

**12.1** - Approved proposals will be supported in the form of an Individual Grant, in the name of the applicant, upon signing of the Grant Letter.

**12.2** - The applicant will have up to 90 (ninety) days to sign the Grant Letter, from the date of publication of the extract of the final decision of the judgment of this Call in the Official Gazette of the Union.

**12.3** - The deadline established in sub-item 12.2 may be extended, at the discretion of the Directorate of Institutional, International Cooperation, and Innovation, upon justified request submitted by the applicant up to 15 (fifteen) days before the end of the established deadline.

**12.3.2** - Once the term established in item 12.2 or its extension has expired, without the applicant having signed the Grant Letter, the right to the concession will lapse, in which case CNPq may support potential applicants whose proposals, despite being approved, have not been contracted, given the resource limitation of this Call and observing the classification order.

**12.3.3** - Exceptionally, the deadline established in sub-item 12.2 may be extended by the Directorate of Institutional, International Cooperation, and Innovation, upon justified request presented by the Call manager up to 15 (fifteen) days before the end of the deadline, in which case the extension of the deadline will benefit all applicants whose proposals have been approved.

**12.4** - The proposals to be supported by this Call must have a maximum execution period of 48 months (forty-eight months).

**12.4.1** - Exceptionally, the project execution period may be extended, upon reasoned request from the applicant, at the discretion of CNPq and TWAS and based on budget availability.

**12.5** - During the execution of the project the applicant must maintain, all conditions, presented in the submission of the proposal, of qualification, and suitability necessary for the satisfactory fulfillment of its object and maintain its registration data updated in the relevant records.

**12.6** - The existence of a record of default, on the part of the applicant, with the CNPq, with the Brazilian Federal Revenue Service, and in the SIAFI will constitute an impediment to the contracting of the project.

**12.6.1** - Default found after contracting will be a factor that prevents financial disbursements during the project.

**12.7** - The information generated with the implementation of the selected proposals and made available in the CNPq database will be considered publicly accessible, in compliance with the provisions below.

**12.7.1** - Projects submitted to this Call, as well as any technical reports submitted by CNPq, which contain information about ongoing projects, will have restricted access until the decision regarding final approval by CNPq (art. 7, §3, of the [Law No. 12 527/2011](#) and art. 20 of the [Decree No. 7 724/2012](#)).

**12.7.2** - Applicants whose projects have been submitted to CNPq, as well as those who submit technical reports to CNPq that may generate, in whole or in part, a result that is potentially subject to a patent for invention, utility model, industrial design, computer program or any other form of intellectual property registration and similar, must explicitly express their interest in restricting access at the time of submitting the project and/or sending the technical report.

**12.7.2.1** - The confidentiality and public access restriction obligations provided for in sub-item 12.7.2 will remain in force for five (05) years from the request for restriction.

**12.7.2.2** - Despite the possibility of restricting access, this does not, however, reduce the responsibility that researchers, their teams and institutions have, as members of the research community, to keep, whenever possible, research results, data, and collections available to other researchers for academic purposes.

**12.7.3** - The institutions involved must ensure that their employees, officials, public agents, and subcontractors, who have access to restricted access information, have agreed to comply with the obligations to restrict access to information.

**12.7.4** - CNPq will make available, at its discretion, primary information on all projects, such as title, summary, object, applicant(s), implementing institutions, and resources applied by the agency.

**12.8** - The granting of financial support may be cancelled by the CNPq Executive Board and the TWAS Executive Director through a duly substantiated decision, due to the occurrence, during its implementation, of a fact whose gravity justifies the cancellation, without prejudice to other applicable measures.

**12.9** - It is the sole responsibility of each applicant to adopt all measures involving special permissions and authorizations, of an ethical or legal nature, necessary for the execution of the project.

## 13 - Monitoring and Evaluation

**13.1** - Monitoring and evaluation actions will be preventive and remedial, aiming at the adequate and regular management of projects.

**13.2** - During execution, the project will be monitored and evaluated, in all its phases, considering the provisions of the Grant Letter.

**13.3** - CNPq reserves the right to monitor and evaluate the execution of the project/work plan and monitor the use of resources on-site during the validity of the process.

**13.3.1** - During the project execution, CNPq may conduct technical visits or request additional information to monitor and evaluate the project at any time.

**13.4** - The scholarship holder must inform CNPq, and TWAS of any changes related to the execution of the project and, in cases where necessary, request prior approval from CNPq and TWAS through a duly justified request (for CNPq in compliance with the provisions of [Decree No. 9 283/2018](#) and [RN No. 006/2019](#)).

**13.4.1** - During the project execution phase, any communication with CNPq must be made through the address: [twas.ascin@cnpq.br](mailto:twas.ascin@cnpq.br) or with TWAS, through the address [fellowships@twas.org](mailto:fellowships@twas.org).

**13.5** - For monitoring and evaluation purposes, the applicant must submit to CNPq a partial report on the execution of the research project twenty-four months after the start of the scholarship, considering the start date of the CNPq process, as determined in the Grant Letter.

**13.5.1** - The partial results obtained by the research project will be monitored by CNPq, which will also consider, among others, the objectives, schedule, goals, and indicators established in the approved project/work plan.

**13.6** - If it is found that the project is not being executed as planned, CNPq and TWAS will determine the necessary steps considering the specific case and, if not met, will cancel the concession, without prejudice to the adoption of other applicable measures as the case may be.

## 14 - Accountability/Final Assessment

**14.1** - The fellowship recipient must submit two sets of final reports: a) the Awardee and Host Final Reports in WORD format to TWAS (these will be sent to the scholar and the supervisor before completion of the fellowship), and b) the Object Execution Report (REO) to CNPq using the specific online form within 60 days of the end of the validity of the respective CNPq process, following the guidelines outlined in the Grant Letter and [CNPq Ordinance No. 914/2022](#). Failure to do so may result in reimbursement of the amounts spent by CNPq and other penalties as specified in the Special Accounting legislation.

**14.1.1** - All REO fields must be duly completed.

**14.1.2** - The REO must contain, mandatorily:

a) The description of the activities developed to fulfill the project's objectives and goals;

b) The demonstration and specific comparison of the goals with the results achieved;

c) A comparison of the goals achieved and the planned goals, duly justified in the event of discrepancies, relating to the period to which the REO refers; and

d) Information on the dissemination of scientific activities through texts, links, electronic addresses, photos, videos, and audio available in public repositories for use in CNPq's communication activities.

**14.1.3** - The awardee must attach to the REO a file containing the final technical report on completion of the scholarship.

**14.2** - If the REO is not approved or shows signs of irregularity, CNPq will ask the beneficiary to present the Financial Execution Report, accompanied by scanned receipts of financial expenses and other documents indicated in the [Ordinance No. 914/2022 - CNPq ACCOUNTING MANUAL](#).

**14.2.1** - At the discretion of CNPq, the Financial Execution Report may be required from the beneficiary regardless of the REO assessment.

**14.2.2** - The original receipts must be kept by the project grantee for five years from the date of approval of the final financial report.

## 15 - Challenge to the Call

**15.1** - Any citizen who fails to do so within the deadline set out in the SCHEDULE will lose the right to challenge the terms of this Call.

**15.1.1** - If the bidder does not contest the Call on time, they will be bound by all its terms and will lose the right to contest its provisions.

**15.2** - The objection must be addressed to the CNPq Presidency, by electronic correspondence, to the address: [presidencia@cnpq.br](mailto:presidencia@cnpq.br), within 10 (ten) calendar days of the launch of the Public Call, following the procedural steps set out in [Law No. 9 784/1999](#).

**15.2.1** - Objecting to the Call will not suspend or interrupt the deadlines established in the SCHEDULE.

**16 - Publications**

- 16.1** - Scientific publications and any other means of dissemination or promotion of events or research projects supported by this Call must cite CNPq and TWAS support.
- 16.1.1** - In scientific publications, CNPq should be cited exclusively as "Conselho Nacional de Desenvolvimento Científico e Tecnológico – CNPq" or as "National Council for Scientific and Technological Development – CNPq" and TWAS as "The World Academy of Sciences (TWAS) - for the advancement of science in developing countries".
- 16.2** - Advertising actions related to projects carried out with resources from this Call must strictly observe the provisions that regulate the matter.
- 16.3** - Scientific articles resulting from supported projects must be published, preferably, in publicly accessible journals and deposited, together with the scientific data and all related supplementary material, in publicly accessible electronic repositories.
- Any publication of the results of research carried out under the CNPq-TWAS Fellowship shall be published under UNESCO's open access policy.
- 16.4** - If the results of the project or the report have commercial value or may lead to the development of a product or method involving the establishment of intellectual property, the exchange of information and the reservation of rights, in each case, will take place under the provisions of current legislation: Industrial Property Law ([Law No. 9.279/1996](#)), Legal Framework for CT&I ([EC No. 85/2015](#), [Law No. 10.973/2004](#), [Law No. 13.243/2016](#) and [Decree No. 9.283/2018](#)) and CNPq regulations that regulate the matter ([Ordinance no. 1229/2023](#)) of February 9, 2023).
- 16.5** - The intellectual property rights on any works resulting from the activities related to the CNPq-TWAS fellowship will be jointly and equally owned by the research institutions that execute this cooperation and the researcher recipient of the fellowship award and shall be established in a specific agreement to be signed by them with the awareness of the signatory Parties of this Agreement.
- 16.6** - The CNPq, -TWAS and, if applicable, the Government of Brazil will enjoy a perpetual, royalty-free, non-exclusive and non-transferable license.
- 16.7** - The participation in the results of the commercial exploitation of the intellectual property rights, including those transferred to third Parties, shall be defined in a separate agreement to be signed by the owners of these rights with the Parties of this Agreement.

**17 - General information about fellowships awarded under the CNPq/TWAS Program**

- 17.1** - The language of instruction for courses in Brazil is Portuguese. Some research institutions may require a certain level of proficiency to allow the continuation of the course.
- 17.2** - Female researchers and nationals of Science and Technology Lagging Countries (STLC) and Least Developed Countries (LDC) are especially encouraged to submit a proposal. The lists of STLC and LDC countries can be found on the TWAS website.
- IMPORTANT:** the Call is also open to nationals of non-STLC and non-LDC countries.
- 17.3** - Information about living conditions, such as transportation possibilities, accommodation, and other issues related to the candidate's stay in Brazil should be obtained directly from the host institution. Neither TWAS nor CNPq are able to provide this type of information.
- 17.4** - The fellowships that have been approved must be initiated in accordance with the acceptance letter issued by the host institution. Approved candidates for full doctoral courses must plan to arrive at Brazilian institutions at the beginning of the academic semesters, which are in early March of each year, or in early August if the course admits entry in the second semester. The scholarships awarded from this call will be valid for the years 2025 and 2026.
- 17.5** - Successful candidates must not undertake other duties during their fellowship period.
- 17.6** - Candidates are required to return to their home countries upon completion of the fellowship, as stated in the agreement signed before its commencement.
- 17.7** - The awardee must reimburse CNPq and TWAS for all or part of the resources paid, with legal surcharges and collection costs, when applicable, if the awardee, intentionally or through negligence, fails to comply with one or more conditions set out in this Call.
- 17.8** - Applicants and awardees must commit to full-time study and research in Brazil. Therefore, part-time fellowship applications will not be accepted.
- 17.9** - All documents to be submitted for this Call must be written in English.
- 17.10** - Applicants may apply for only one TWAS fellowship per year. For example, applicants to the CNPq-TWAS program may not apply to TWAS fellowship programs with the other TWAS partners in the same year, including those with BIOTEC, ANSO-CAS, CSIR, DBT, ICCBS, NCP, SN Bose, TWAS Research and Advanced Training Fellowships and OWSD Postgraduate and Training Fellowships for Women Scientists in Sub-Saharan Africa and Least Developed Countries (LDCs) in Centers of Excellence in the South.
- 17.11** - Successful applicants must send a scanned copy of their visa to TWAS ([fellowships@twas.org](mailto:fellowships@twas.org)) before any travel arrangement can be made by TWAS.
- 17.12** - After TWAS has confirmed the visa details, travel arrangements will be dealt with by TWAS.
- 17.13** - Clarifications and additional information about the content of this Call can be obtained by contacting [twas.ascin@cnpq.br](mailto:twas.ascin@cnpq.br) or [fellowships@twas.org](mailto:fellowships@twas.org).

**18 - General Provisions**

- 18.1** - This Call is governed by the provisions of [Constitutional Amendment No. 85, of February 26, 2015](#), and by the public law precepts included in the CT&I Legal Framework, [Law No. 10.973](#), of December 2, 2004, [Law No. 13.243, of January 11, 2016](#), [Decree No. 9.283, of February 7, 2018](#), and by the internal rules of CNPq.
- 18.2** - At any time, this Call may be revoked or annulled, in whole or in part, either by decision of the CNPq Executive Board, or by decision of the TWAS Executive Director, or for reasons of public interest or legal requirement, in a reasoned decision, without this implying the right to compensation or claim of any nature.
- 18.3** - The CNPq Executive Board reserves the right to resolve any omissions or situations not covered by this Call, in consultation with the TWAS Executive Director.

Brasília, on the date of electronic signature.

**Coordination of Negotiation, Advisory and International Studies - CONAE/CGCIN General**

Coordination of International Cooperation in ST&amp;I - CGCIN/DCOI

Directorate of Institutional, International Cooperation and Innovation - DCOI/PRE



Documento assinado eletronicamente por RICARDO MAGNUS OSÓRIO GALVÃO, Presidente do CNPq - Portaria Casa Civil nº 1.505 de 06 de fevereiro de 2023, em 03/10/2024, às 17:47, conforme o art. 6º do Decreto nº 8.539, de 08 de outubro de 2015.



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