

PUBLIC CALL FOR PROPOSALS FOR DOCTORATE IN BIOSCIENCES AND BIOTECHNOLOGY 2025

Selection of Candidates for the *Stricto Sensu* Postgraduate Program from the Carlos Chagas Institute / FIOCRUZ-PR

(Accredited by CAPES with concept 5)

The **Carlos Chagas Institute, Oswaldo Cruz Paraná Foundation (ICC/FIOCRUZ-PR)** makes public, for the knowledge of interested parties, the calendar and rules for the selection of candidates for the **Doctoral Course** of the ***Stricto Sensu* Postgraduate Program in Biosciences and Biotechnology of the ICC/FIOCRUZ-PR (PPGBB-ICC)**.

1. TARGET AUDIENCE

The Doctorate is multi-professional in nature, requiring candidates to have completed higher education and, preferably, a Master's degree.

2. REGIME AND DURATION

The *Stricto Sensu* Doctorate course in Biosciences and Biotechnology at the Institute Carlos Chagas (PPGBB-ICC) requires dedication of 40 hours per week, with an expected duration of four years (48 months), including the completion and defense of thesis.

3. NUMBER OF VACANCIES

Up to 15 vacancies will be made available , **with no forecast yet for the availability of scholarships**, with up to one vacancy reserved for candidates who declare themselves to be Persons with Disabilities, three vacancies for candidates who declare themselves to be black (black and brown) and one vacancy for indigenous candidates, in accordance with Ordinance 491/2021, published by the Presidency of Fiocruz in September 2021. The result of the selection process will be valid for six months, counting from the date of enrollment. Any scholarships that may be available will be implemented in order of candidate ranking, with priority given to candidates without employment contracts.

3.1 Affirmative Action vacancies

3.1.1 Candidates who choose to apply for the job reservation system

affirmative action vacancies will be defined as opt-in and will comply with

all rules, in accordance with current legislation, and will go through all the steps established in this Public Call. These vacancies will be filled in according to the final overall classification of the group of candidates of each category.

3.1.2 The candidate who meets the requirements for affirmative action vacancies You must choose, at the time of registration, the modality for which you wish to compete.

3.1.3 Only candidates for the positions designated for affirmative actions those who, at the time of registration, present all the documentation required for the Selection Process and the appropriate forms filled, according to the number of vacancies. The guiding documents, affirmative action policies and specific forms are available available in Annexes I and II.

3.1.4 Candidates for affirmative action vacancies who fail to submit any of the specific documents to apply for registration in this vacancy modality, will be automatically reassigned to registration in vacancies intended for general competition.

3.1.5 In case of withdrawal of an affirmative action candidate approved, the vacancy will be filled by the self-declared candidate subsequently classified. If the affirmative action vacancy is not filled, it will be reverted to the demand for broad competition.

4. REGISTRATION

4.1 The registration form for the selection process will be completed through Fiocruz Integrated Education System (SIEF). To access it, it is necessary register with Fiocruz's Single Login, following the detailed steps in ANNEX III.

4.2 All selection stages must be made available through the following websites: SIEF Platform; PPGBB page (



<https://www.posgraduacao.icc.fiocruz.br/>). Some reports also can be posted on the Instagram profile @ppgbicc. The follow-up of the results of the Selection Process by the candidate must be done by SIEF platform at <https://acesso.fiocruz.br/meuacesso/servicos-fiocruz/ensino/minhas-inscricoes>. By entering your login and password, the candidate follows all updates of the Selection Process (disclosure of results and resources). No information will be provided by telephone and or WhatsApp.

5. DOCUMENTS FOR REGISTRATION (all to be submitted electronically)

- o Copy of the candidate's Lattes CV, completed and updated on the Lattes Platform (<https://lattes.cnpq.br/>).
- o Descriptive memorial, detailing the candidate's academic and professional trajectory. The memorial document must contain a maximum of three pages (A4 size; Arial font 12, 1.5 spacing, 1.5 cm margin).
the research project, detailing the proposal to be developed in the doctorate. The project document must contain a maximum of ten pages (A4 size; Arial font 12, 1.5 spacing, 1.5 cm margin), distributed among the items Abstract, Introduction, Objectives, Experimental Approach, Schedule and Bibliographic References.
- o Letter from accredited teacher at PPGBB (<https://www.posgraduacao.icc.fiocruz.br/docentes/>) declaring that will guide the candidate in case of approval in the selection process.
- o Proof of the curriculum items listed in item 6.2 (on the SIEF platform, this document must be gathered in a single PDF and attached to the *curriculum vitae* tab)
- o Digital copy of undergraduate and master's academic records.
- o Authorization Term: For this selection, authorization from the recording and use of the image and/or voice sound through filling in of Annex IV of this Call.
- o Declaration of reading, understanding and agreement of the call public signed by the candidate in accordance with Annex V.



- 5.1 All documents listed above must be scanned, readable form, in pdf format (portable document format). The candidate, when send the required documentation, will be responsible for the veracity of all information posted, as well as by observing deadlines. To For each document listed above, a single scanned file must be generated (containing all pages of that document). Each document digitized must have a name compatible with its content. For example, for the undergraduate degree diploma, the scanned document must have the name "Diploma_graduation_first_last_name.pdf".
- 5.2 At the end of your registration, the system will display a screen with a summary of all information provided and documents attached by the candidate in the system. **It is important to review all data before confirming your registration**, especially checking that all documents required for this call were entered. Then, after clicking the Confirm button, the candidate will receive by email (at the address provided in the application form) registration) a statement that your registration has been completed. The candidate will wait for the analysis of your data and documents so that your registration can be approved.
- 5.3 Only registrations made through the registration system will be accepted. electronically through the SIEF platform. Registration implies recognition and acceptance by the candidate of all the conditions set out in this Call for Applications Public Selection.
- 5.4 It is the sole responsibility of the candidate to monitor the dissemination of approved registrations. Approved registration is understood as one that, after analysis, is in compliance with the requirements of the Call of Selection.
- 5.5 Registration closes at **5:00 pm** on the registration deadline verified by email sending time (suggestion).
- 5.6 For the registration to be **approved**, it is necessary that the date of receipt of the **digitized version** meets the registration deadline. Registrations with incomplete documentation or not respecting the models of



specific forms will not be accepted.

5.7 For the candidate's application to be accepted, the supervisor must comply with mandatory teaching activities established in the regulations of the Postgraduate Program in Biosciences and Biotechnology. Applications submitted by teachers with some type of pending in the PPGBB will be analyzed by the Program Board and may be rejected.

6. SELECTION PROCESS

6.1 Research project analysis.

The Selection Committee will assess the candidate's project's adherence to the PPGBB research lines, also considering the feasibility of the scientific proposal and clarity in the project's writing. At this stage, the projects presented by each candidate will be assessed as suitable or not suitable to continue in the selection process.

6.2 Curriculum vitae analysis: 3 points

The Selection Committee will consider the following factors to assign a score from 0 (zero) to 3 (three) for curriculum analysis:

- Have completed scientific initiation or internship in the area of Biosciences and Biotechnology, proven by document or declaration (0.5 points per period of 6 months, maximum possible score of 1 point).
- Scientific articles published in peer-reviewed journals in the area of Biosciences and Biotechnology and/or patents (0.5 points per article as first author in a journal with an impact factor greater than 3.5; 0.25 points per article as first author in a journal with an impact factor less than 3.5; 0.25 points per article as co-author in a journal with an impact factor greater than 3.5, 0.1 points per article as co-author in a journal with an impact factor less than 3.5, 0.5 points per patent obtained, 0.2 points per patent filed). The maximum possible score is 1 point.

- Have defended a master's degree (1 point).



6.3 Oral exam:

The oral exam will be conducted remotely by a panel composed of 1 internal member of the PGGBB and 2 external members. The exam will be divided into two stages, lasting up to 30 minutes. In the first stage, the candidate will make a presentation of up to 15 minutes about his/her academic trajectory and proposal for the Doctorate. Then, the candidate will be questioned by the members of the Selection Committee for up to 15 minutes. Questions may be asked about the candidate's trajectory, as well as about the scientific project presented and theoretical questions related to the major areas of Biosciences and Biotechnology.

The evaluation panel will consider the following factors to assign a grade from 0 (zero) to 7 (seven) for the oral exam:

- The quality of the presentation on the candidate's professional trajectory (maximum of 2 points);
- The candidate's professional maturity and technical-scientific qualification to pursue a Doctorate (up to 3 points);
- Conceptual mastery of the doctoral proposal (up to 2 points).

The successful candidates will be classified by adding the grades of the Oral Exam and Curriculum. The final grade of each candidate will consist of the arithmetic average of the grades awarded by each member of the Selection Committee. Candidates with a final grade lower than 7 will be considered unfit to enter the Doctorate program.

In the event of a tie, the tiebreaker criteria listed below will be adopted in the following order:

- I. the highest score in the oral exam;
- II. candidate's highest chronological age, day/month/year.

7. Filing of appeals at the public selection stages

7.1. The filing of appeals at all stages must be carried out in compliance with the deadlines published in the schedule contained in item 9 of this public selection call. The Program Selection Committee will have 48 hours to respond to the appeal.

candidate. After the final result of each stage is announced, there will no longer be any type of appeal. Under no circumstances will a request for reconsideration of the decision taken be accepted by the Selection Committee in relation to the appeal.

7.2 To appeal regarding the selection stages, the candidate must follow the following steps:

1. Access the "Fiocruz Single Login", access the "Services" option
Fiocruz" in the menu on the left. Click on "Teaching" and then on "My
registrations";([https://acesso.fiocruz.br/meu-acesso/servicos-
fiocruz/teaching/myregistrations](https://acesso.fiocruz.br/meu-acesso/servicos-fiocruz/teaching/myregistrations)).
2. Click on the + sign next to the subscription option;
3. Click on Access;
4. Click on the gear item;
5. Click on the "Request appeal" option; and then click on
"Forward";
6. Choose the type of appeal, write the justification and attach a file, if applicable.
if applicable;
7. If it is necessary to attach more than one document, they must
be converted into a single file.

7.3. The candidate must request access to the document relating to each stage.
before writing the appeal in SIEF, as only one opening will be allowed
resource by the system.

- a) Stage 1 – Registration: the candidate will be able to access the list of
pending documentation through access via MeuSief;
- b) Stage 2 – Oral exam: the candidate will be able to access the oral exam report.
correction of the test by requesting it from the virtual platform's customer service
of the test;



c) Stage 3 – Interview: the candidate may request the average grade received in the interview , via email Seleçãopgbb@gmail.com.

8. ENROLLMENT

At this stage, successful candidates must submit the documents listed below to the PPGBB Academic Office to complete their enrollment. If any of these documents are not submitted, the enrollment will not be accepted and the candidate will be disqualified.

- a. Photocopy of the Graduation Diploma (front and back);
- b. Photocopy of Undergraduate Academic Transcript;
- c. Photocopy of Identification Document (RG) with photo (front and back);
- d. Photocopy of CPF (front and back);
- e. A 3x4 digital photograph;
- f. Photocopy of the Marriage Certificate, in case of a change of name in relation to the graduation diploma.
- g. Only candidates who declare that they have the available workload and a statement of release from their immediate superior (ANNEXES VI) to take the course, in accordance with the Program requirements, may enroll in the course.
- h. NOTE: Original documents must be scanned and forwarded electronically for the link <https://acesso.fiocruz.br/meu-acesso/servicosfiocruz/ensino/minhas-inscricoes>. Digital versions must be clear, within the validity period and the images cannot be in miniature.
- i. Completed and signed Annex VII

9. CALENDAR

SELECTION STEPS	DATES
Registration period	10/28 to 11/11/2024
Result of registration approval Request for appeal	11/13/2024
of registration approval Publication of the evaluation of	until 11/14/2024
eligible projects according to the item 7.1	11/18/2024
Request for Appeal of the evaluation of eligible projects in accordance with with item 7.1	until 11/19/2024
Oral exam	21/11-27/11/2024
Classification disclosure	02/12/2024
Oral exam appeal period and CV scoring	until 12/03/2024
Announcement of final classification	06/12/2024
Enrollment of approved candidates	From 02/16/2025

10. GENERAL PROVISIONS

10.1. Partial results and Final Classification (based on the candidate's registration number) are published at <https://www.posgraduacao.icc.fiocruz.br> will be node electronic

10.2. All cases not covered by this Public Call will be resolved by the PPGBB-ICC Selection Committee.

10.3. The entire selection process will be carried out remotely at a virtual address to be disclosed later.

Annex I - Form for Candidates for Affirmative Action Positions

Person with Disabilities

1) Name of applicant:

2) Date of birth:

3) Identity:

4) Issuing Authority:

5) CPF:

6) Type of disability:

() Physical disability () Hearing disability () Visual disability

() Intellectual disability () Autism Spectrum Disorder () Multiple disabilities

7) Specifications about the disability (example: for visual impairment, inform whether it is blindness, low vision or monocular vision):

8) Do you need special assistance during any stage? YES () NO(

If you answered YES to the previous question, what are the different conditions you need for the completion of the stage in the selection process?

I DECLARE that I wish to register to compete for vacancies intended for affirmative action for people with disability, under the terms established in the selection process for admission to the Doctorate.

I further DECLARE that the information provided in this statement is my sole responsibility, being aware that, in case of ideological falsehood or failure to prove the disability, I will be subject to elimination of the selection process/dismissal from the course and the sanctions prescribed in current legislation.

ATTACHED to this declaration is the medical report, signed and with the CRM registration of the issuing physician, at most, in last 06 (six) months, preceding the publication of this Public Selection Call, attesting the type and the degree or level of disability, with express reference to the corresponding code of the International Classification of Diseases (ICD-10).

Finally, I DECLARE that I agree with the disclosure of my status as an optant for vacancies for the actions affirmative - person with disabilities in the documents and lists published during the selection process.

Place/Date: , of of 2024.

Candidate's Signature

Annex II - Form for Candidates for Affirmative Action Positions

Self-Declared Black, Brown or Indigenous Person

NOTE: In the case of an indigenous person, this form must be accompanied by the following documentation:
copy of the administrative record of birth and death of indigenous people (RANI) or declaration of belonging
issued by the indigenous group, signed by local leadership.

- 1) Name of applicant:
- 2) Date of birth:
- 3) Identity:
- 4) Issuing Authority:
- 5) CPF:

I DECLARE that I wish to register to compete for vacancies intended for affirmative action,
self-declaring myself as a black person () or () brown or () indigenous, under the terms established in
selection process for admission to the Doctorate.

I DECLARE that the information provided in this self-declaration is my sole responsibility,
being aware that, in case of false declaration, I will be subject to elimination from the process
selective/dismissal from the course and the sanctions prescribed in the legislation in force.

Finally, I DECLARE that I agree with the disclosure of my status as an optant for vacancies intended for
affirmative actions - self-declared black, brown or indigenous person, in published documents and lists
during the selection process.

Place/Date: , of of 2024.

Candidate's Signature

ANNEX III - STEP BY STEP REGISTRATION IN SIEF AND ENROLLMENT:

1. Access the website through the Fiocruz Single Login Registration link; (<http://loginunico.fiocruz.br/>)
 2. Click on "Create your account";
 3. Select one of the options: Brazilian, foreigner without CPF or foreigner with CPF;
 4. Fill in your personal details, read the terms of use and confirm the field "I have read and agree to the terms of use";
 5. Click on the option "I'm not a robot" and then click on "Next";
 6. Check that your email is correct and click "Next" to activate your account;
 7. Check your email inbox for the access code. Enter the access code received by email, in the "6-digit code" field and then click on "Verify";
 8. A confirmation message will be displayed: "Your account has been created successfully", click on "Authenticate";
 9. After registering or if you are already registered with "Fiocruz Single Login", access the "Fiocruz Services" option in the menu on the left. Click on "Education" and then on "Open Public Calls";
 10. In the "Level" option, choose "Master's" and "Filter";
 11. Select the option "Master in Biosciences and Biotechnology 2024";
 12. On the next page, click "Sign up";
 13. Fill in all required fields on the application form by clicking on the "Next" option on each page. In the Education field, you will need to include information about your undergraduate degree.
 14. In the case of reserving places in Affirmative Actions, the candidate must make the choice at the time of registration.
 15. Add the required documents and click "Next";
 16. Add the files related to the attachments according to the requirements, noting that some are mandatory, and click "Next";
 17. Then the candidate will check the data and whether all documents have been sent. Then, you must click on "Confirm" to complete your registration. The candidate can return to this page and edit the documents later;
 18. After all steps have been completed, the candidate can save the registration receipt by clicking on "Generate PDF".
- NOTE: If you have logged out or the session has been terminated, you can return to do por acesso/servicosfiocruz/ensino with- inscricoes), link (<https://acesso.fiocruz.br/meu-sistema>) clicking on "Edit registration".

**ANNEX IV - AUTHORIZATION TERM FOR USE OF IMAGE AND VOICE SOUND
FOR EDUCATIONAL AND RESEARCH PURPOSES**

I, _____ candidate in the Call for
Public Selection for the Master's course of the Postgraduate Program in Biosciences
and Biotechnology of the ICC/Fiocruz, registration number

_____ I am aware of and authorize the recording and use of my
image and/or voice sound, as part of the mandatory requirements for the steps of this
Public Selection Call.

I am aware that there will be no disclosure of my image or voice sound by
any means of communication, be it television, radio or internet, except in
activities linked to teaching and research explained above.

I am also aware that the custody and other security procedures with
in relation to images and voice sounds are the responsibility of the Postgraduate Program
Degree in Biosciences and Biotechnology from ICC/Fiocruz. I hereby declare that
I am aware, agree and authorize the use of my image under the terms described above.
and/or voice sound. This document will be kept by the Postgraduate Program in
Biosciences and Biotechnology of ICC/Fiocruz, available for consultation.

_____, ____ of _____ of ____.

Candidate's signature



ANNEX V - Declaration of reading, understanding and agreement to the public call

I declare that **[name of candidate]**, registered in the Doctorate selection process of the Postgraduate Program in Biosciences and Biotechnology is aware and agrees with the provisions set forth in the Public Call for the selection process 2025 and its annexes. It is the candidate's responsibility to understand, veracity and legitimacy of the information and documents presented during the selection process.

Place, date (Name and signature)



ANNEX VI – LETTERS OF RELEASE FROM THE MANAGER

To the Postgraduate Program in Biosciences and Biotechnology, Secretariat
Academic/Carlos Chagas Institute/Fiocruz

I declare to _____ the due purposes that _____ employee/server
_____, registration
No. _____, CPF _____ No. _____, crowded _____ node _____ sector
_____, is authorized, if approved
in the public selection call for the Program, to be exempted from their activities
work to take mandatory and elective subjects, develop their projects
research, participate in the qualification and dissertation defense stages (in person
or in a synchronous remote system), without any harm to the employee.

_____, _____ of _____ of _____.

Signature and stamp of the immediate supervisor

ANNEX VII – DECLARATION OF COMMITMENT BY PPGBB STUDENTS

I declare, _____ to _____ you _____ due _____ purposes, _____ what _____ I,

nationality _____, holder of identity number _____ issued by _____ and CPF number. _____, I am

aware that I was approved in the 2025 selection process, of the Stricto Postgraduate Program sensu in Biosciences and Biotechnology (PPGBB) from the Carlos Chagas Institute/Oswaldo Cruz Foundation.

I declare that I am aware that I am required to dedicate myself to the activities of the Postgraduate Program.

concurrently, according to the Selection Call and Program Regulations, which include:

- Take the mandatory and elective courses to complete the total number of credits (20 credits) required to obtain a Master's degree in Biosciences and Biotechnology and indicated by the supervisor;
- Participate in PPGBB academic events
- Build a research project together with supervisor(s)
- Execute the research project;
- Maintain due confidentiality regarding data and information obtained in research;
- Prepare a qualification report, including the partial results achieved up to this stage, as well as possible changes and/or difficulties, presenting these results to the examining board;
- Produce a scientific article, a requirement for a doctorate.
- Act in all stages in agreement with the advisor(s);
- Present the final results of the developed project in the form of a Doctoral Thesis to a committee examiner, through public defense.

Finally, I declare that I am aware of the rules and guidelines described in the PPGBB Regulations in Doctoral level.

Place and date: _____

Student's signature: _____