



SELECTION NOTICE No. 72/2022 - Propp-UFMS

SELECTION OF APPLICATIONS FOR A POSTDOCTORAL PROGRAM WITH EXPERIENCE ABROAD
FOR PARTICIPANTS OF THE INSTITUTIONAL INTERNATIONALIZATION PROGRAM CAPES-PrInt

THE FEDERAL UNIVERSITY OF MATO GROSSO DO SUL FOUNDATION, through the Dean's Office of Research and Graduation (Propp) and the Management Group of the Institutional Project for the Internationalization of UFMS (GGPrInt-UfMS), in the use of its legal attributions and supported by Resolution COUN No. 112/2021, which establishes the Institutional Internationalization Policy within the scope of UFMS, makes public **the selection of Applications for the Postdoctoral Program with Experience Abroad, in accordance with the Institutional Internationalization Program - CAPES -PrInt**, according to the CAPES NOTICE 41/2017, CAPES Ordinance 289, of 12/28/2018 and UFMS Resolution No. 169/2021 and the rules set forth herein..

1. CONTEXTUALIZATION

1.1. The Program CAPES-PrInt is an institutional project by CAPES with the following objectives:

- a) Encourage the construction, implementation and consolidation of strategic plans for the internationalization of the institutions contemplated in the areas of knowledge they prioritize;
- b) Stimulate the formation of international research networks with a view to improving the quality of academic production linked to graduate studies;
- c) Expand actions to support internationalization in the post-graduation of the institutions contemplated;
- d) Promote the mobility of professors and students, with an emphasis on doctoral students, post-doctoral students and professors abroad and abroad to Brazil, linked to stricto sensu graduate programs with international cooperation;
- e) Foster the transformation of participating institutions in an international environment; and
- f) Integrate other promotion actions of CAPES into the internationalization effort.



1.2. Among the financing items of the Program CAPES-PrInt are Aid for Work Missions Abroad; Resources for Project Maintenance; Scholarships Abroad (sandwich doctorate, senior and junior visiting professor, training in short courses or "summer/winter schools") and scholarships in the country (young talent, visiting professor and postdoctoral).

1.3. UFMS was one of the 36 institutions awarded with the funding of CAPES-PrInt, and must follow the rules of CAPES for the use of resources with transparency and responsibility in the management of public resources.

1.4. It is the sole responsibility of the candidate to be aware of Notice No. 41/2017- CAPES in its entirety, especially the rules of competition, grant of the scholarship and other pertinent information related to its implementation.

1.5. This notice is published in the Official Gazette of UFMS (<https://boletimoficial.ufms.br/>) and published on the page of the Institutional Project of Internationalization of UFMS (<https://prInt.ufms.br/>) and on the pages of the Graduate Programs of UFMS participating in the Project Capes-PrInt-UFMS.

2. OBJECTIVES

2.1. Select researchers or professors, Brazilian or foreign, residing in Brazil or abroad who have relevant academic and scientific experience abroad (such as a full doctorate or post-doctorate for at least twelve months), to carry out research or teaching activities, in the Institutional Internationalization Program of the Federal University of Mato Grosso do Sul (CAPES-PrInt-UFMS).

2.2. The Selection will be carried out by the Dean's Office of Research and Graduate Studies (Propp) and by GGPrInt-UFMS, with the objective of qualifying high-level human resources through the granting of Postdoctoral fellowship quotas with experience abroad to fill quotas with a minimum term of 8 months and 9 months, within the duration of the Institutional Internationalization Project.

2.3. The Postdoctoral Program with Experience Abroad aims to attract researchers or professors, Brazilian or foreign, residing in



Brazil or abroad, who have relevant academic-scientific experience abroad to carry out research or teaching activities with the objective of improving the quality of academic production linked to Graduate Studies, as well as consolidating international partnerships linked to the Program CAPES-Print-UFMS.

3. SCHEDULE

| Phases | Dates |
|--|--------------------------|
| Publication of the Notice in the Official Gazette of the UFMS and dissemination in the Print-UFMS portal | 04/14/2022 |
| Period for researchers interested in applying to send the initial proposal of the work plan (item 4.10) and the documents contained in item 4.9 "a", "b", "c" and "d" to the PCI Supervisor. | 04/28/2022 to 05/06/2022 |
| Period of submission of registrations in SigProj by the Supervisor | 04/28/2022 to 05/10/2022 |
| Disclosure of the result of the analysis of the proposals | 05/17/2022 |
| Filing of appeals | 05/17/2022 to 05/18/2022 |
| Disclosure of the final result | 05/20/2022 |
| Period of appointment of scholarship holders in the SCBA system by the subproject coordinator, for scholarships starting from September to November 2022 | 06/06 to 06/20/2022 |

3.1. This schedule may change regarding the deadlines, and CAPES is responsible for correcting the deadlines.

4. APPLICATIONS AND SUBMISSION OF PROPOSALS

4.1. Submissions of proposals will be made **online** at SIGProj <https://sigproj.ufms.br>, respecting the deadlines of Item 3.

4.2. The person responsible for the submission will be the researcher linked to one of the International Cooperation Projects (PCI) approved under Print-UFMS who will act as Supervisor of the candidate applicant to the postdoctoral scholarship with experience abroad, called coordinator of the proposal.

4.3. The person responsible for submitting the proposal must:

- possess *curriculum vitae* registered on the CNPq Lattes Platform;



- b) have registration in ORCID - Open Research and Contributors Identification, <https://orcid.org/>;
- c) complete the application forms and attach, via SIGProj, all necessary supporting documents, in PDF format.

4.4. Proposals sent by any other means, whether electronic or physical, will not be accepted, nor after the deadline defined in this notice.

4.5. The proposal coordinator (Supervisor) will receive the proposal submission protocol by e-mail in their restricted area of SIGProj immediately after submission.

4.6. Propp is not responsible for submissions of proposals not received on time due to technical reasons, failures and/or congestion of communications lines, as well as other factors that make data transfer impossible.

4.7. Each proposal should be linked to at least one of the 17 Global Sustainable Development Goals (SDGs) agreed by the UN on September 25th, 2015.

4.8. Proposals must be submitted by the supervisor following the completion form available at SIGProj, whose submission is mandatory.

4.9. The supervisor shall attach to the proposal in SIGProj the following documents in PDF format:

- a) **Application Form duly signed and completed with the data of the candidate for postdoctoral scholarship** (Annex I);
- b) **Doctoral diploma of the candidate for a postdoctoral scholarship who has completed a full doctorate abroad or a doctoral diploma in Brazil and a document proving the completion of a postdoctoral fellowship abroad for at least 12 months;**
- c) **Resume of the candidate for postdoctoral scholarship:** *Curriculum Vitae* for foreigners and *Curriculum Lattes* for Brazilians;
- d) **Copy of the identification document of the candidate for postdoctoral scholarship:** RG and CPF for Brazilian candidates and passport for foreign candidates;
- e) Final work plan of the activities to be carried out during the internship, adhering to the International Cooperation Project (PCI) within the scope of CAPES-PrInt-UFMS to which the scholarship is



requesting and its respective thematic area; (The definitive work plan must be prepared by mutual agreement by the candidate and the Supervisor professor, containing: I . Title; ii . Introduction and arguments; iii . Relevance of the activities to be developed for the execution of the CAPES-PrInt-UFMS project; iv . Proposals for training activities: courses and/or seminars; v . Schedule of activities.);

- f) **Declaration of agreement of the coordinator of the International Cooperation Project (PCI), with the consent of the coordinator of the Graduate Program (PPG) participating in the PCI capes-PrInt-UFMS, with the definitive work plan of the activities to be carried out in stage (Annex II).**

4.10. Researchers interested in applying must contact a single Supervisor linked to the International Cooperation Project (PCI) and forward to it the documents contained in item 4.9 "a", "b", "c", "d" and **initial proposal of Work Plan** of the activities to be carried out in the internship (Annex III) for consideration by the Supervisor, through the following contacts, in Portuguese for Brazilian candidates and in Portuguese or English for foreign candidates:

| Thematic Area of PrInt-UFMS | PrInt-UFMS International Cooperation Project | PCI Supervisor | E-mails: |
|-----------------------------|---|-------------------------------|----------------------------|
| New materials | Synthesis and characterization of new materials based on metal nanoparticles (including noble metals) applied to drug transport, study of intra-aggregate mobility of bile salts and hydrogen production. | Gilberto Maia | gilberto.maia@ufms.br |
| | | Amilcar Machulek Júnior | amilcar.junior@ufms.br |
| | | Gleison Antônio Casagrande | gleison.casagrande@ufms.br |
| | | Marco Antonio Utrera Martines | marco.martines@ufms.br |

4.11. Communication with the Supervisor must be written in Portuguese for Brazilian candidates and in Portuguese or English for foreign candidates.

5. REQUIREMENTS AND QUOTAS



5.1. Scholarship applicants must meet the following requirements at the time of application:

- Have a doctoral degree;
- Have relevant academic-scientific experience abroad: full doctorate or post-doctorate for at least 12 (twelve) months;
- Have scientific and/or technological production adhering to at least one of the areas that encompasses the International Cooperation Project (PCI) under CAPES-PrInt-UFMS to which the scholarship is applying.

5.2. The quotas and quantities of postdoctoral fellowships with experience abroad for 2022 will be selected as follows:

| Thematic Area of PrInt-UFMS | PrInt-UFMS Project | Graduate Program participating in PrInt-UFMS | Postdoctoral Quotas with Experience Abroad |
|-----------------------------|--|--|--|
| New materials | Synthesis and characterization of new materials based on metal nanoparticles (including noble metals) applied to the transport of medicines, study of intra-aggregate mobility of bile salts hydrogen production | Chemistry (PPGChemistry) | 2 shares of 8-month scholarship |
| New materials | Synthesis and characterization of new materials based on metal nanoparticles (including noble metals) applied to the transport of medicines, study of intra-aggregate mobility of bile salts hydrogen production | Chemistry (PPGChemistry) | 1 shares of 9-month scholarship |

5.3. The remaining vacancies of this notice may be relocated or have their modality transformed by subsequent notices.

6. ANALYSIS OF PROPOSALS

6.1. The evaluation of the proposals will be carried out by the Management Group of the Institutional Internationalization Project of UFMS (GGPrInt-UFMS) and will consist of the analysis of two aspects:

- meeting the candidate's requirements on the expected date of selection;



- b) relevance of Definitive Work Plan in Brazil according to International Cooperation Projects (PCI) approved under CAPES-PrInt-UFMS.

7. ADMINISTRATIVE APPEALS

7.1. Tenderers who have their proposals denied may file an administrative appeal, on the dates indicated in the schedule, after the disclosure of the reason for denial.

7.2. Administrative resources should be forwarded to the e-mail address secom.propp@ufms.br, limited to up to 500 (five hundred) words, with the subject "Notice No. 72/2022 Postdoctoral with Experience Abroad. Appeal". Communication with the Supervisor must be written in Portuguese for Brazilian candidates and in Portuguese or English for foreign candidates.

8. DISCLOSURE, PUBLICATIONS AND RESULTS OBTAINED IN THE PROJECT

8.1. All disclosure and publication of any work resulting from the execution of the proposal must necessarily quote:

- a) Support from Federal University of Mato Grosso do Sul Foundation;
- b) support from CAPES, according to Ordinance 2016/2018, with the following text: "The present work was carried out with the support of the Coordination for the Improvement of Higher Education Personnel - Brazil (CAPES) - Financing Code 001" or "This study was financed in part by the Coordination for the Improvement of Higher Education Personnel - Brazil (CAPES) - CAPES PrInt"; and
- c) support from other funding agencies, when applicable.

8.2. Failure to comply with the requirements contained in Item 11.1 will give UFMS the unilateral right to cancel the proposal and any benefits granted, and not grant future resources to the proposal coordinator.

8.3. If the results of the project 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, they will be carried out in accordance with the Term of Commitment signed and established in Law No. 13,243, of January 11, 2016.

8.4. Advertising actions related to proposals and works financed with resources from the Union must strictly observe the provisions contained in §1 of art. 37 of the Federal Constitution, as well as those contained in the Instructions of the Secretariat for Government Communication and Strategic Management of the Presidency of the Republic - currently IN/SECOM-PR nº 7, of December 19, 2014.



9. MONITORING AND EVALUATION

9.1. The proposal coordinator should monitor all stages of the implementation of the proposal.

9.2. Propp and GGPrint will adopt instruments for monitoring and final evaluation of projects based on the criteria described below:

- a) Compliance with the proposed objectives, presentation of results and publications;
- b) Direct and indirect environmental, economic and social impacts, generated by the proposal, including the feasibility of research lines of the participating institutions and in the contribution to the formation of human resources;
- c) Interinstitutional interactions occurred;
- d) Impact of the proposal on the technical-scientific production of the coordinator and the team;
- e) Quality of journals and/or books where publications are made;
- f) Contribution to the dissemination of technology/information;
- g) Exchange between researchers, generated by the development of research; and
- h) Subsidies for the implementation of public policies.

9.3. Propp, during the term of the proposal, may promote technical visits or request additional information/reports.

10. REVOCATION OR CANCELLATION OF NOTICE

10.1. At any time, this Notice may be revoked or cancelled, in whole or in part, either by unilateral decision of UFMS, or for reasons of public interest, government decrees or legal requirement, in a reasoned decision, without this implying rights to indemnification or claim of any kind.

11. CHALLENGING THE NOTICE

11.1. The right to challenge the terms of this Notice before the UFMS will be voided by anyone who, having accepted it without objection, comes to point out, after the trial, any flaws or irregularities that have vitiated it, in which case such communication will not have the effect of appeal.

11.2. The objection must be addressed to the Dean's Office of Research and Graduation Studies at e-mail gab.propp@ufms.br until 06 of may of 2022. Communication with the Supervisor must be written in Portuguese for Brazilian candidates and in Portuguese or English for foreign candidates.



11.3 The coordinator who adheres to the conditions presented in this Notice will not be able to claim any vice or irregularity, and the presentation of his proposal will be considered as an irreversible agreement with the established conditions.

12. FINAL PROVISIONS

12.1 The inclusion of the proposal will imply the knowledge and definitive acceptance of the rules and conditions set forth in this notice and in the current CAPES rules and regulations, of which the tenderer may not claim ignorance or disagreement.

12.2 Clarifications and additional information may be obtained from the Supervisor of the proposal contained in the table of item 4.10

12.3 The cases omitted in this Notice will be resolved by Propp.

Campo Grande, 26 April 2022

Maria Ligia Rodrigues Macedo

Dean of Research and Graduation Studies



Annex I of Notice Propp No. 72/2022

Postdoctoral fellowship form with Experience abroad

APPLICANT DATA

Name: _____

CPF or Passport Number: _____

ORCID registration number: _____

Year of Completion of doctorate: _____

Work Plan Title:

Supervisor Professor's Name:

Date:

Candidate's Signature



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Fundação Universidade Federal de Mato Grosso do Sul



Annex II of Notice Propp No. 72/2022

Declaration of agreement of the coordinator of the International Cooperation Project (PCI), with the consent of the coordinator of the Graduate Program (PPG) participating in the PCI CAPES-PrInt-UFMS, with the definitive work plan of the activities to be carried out in internship

In accordance with the NOTICE CAPES-PrInt 041/2017 and the Notice Propp 72/2022, I, <PCI Coordinator Name>, agree with the implementation of the Definitive Work Plan entitled <Work Plan Title> , of the candidate for postdoctoral fellowship with Experience Abroad <Candidate Name>, under supervision of <Supervisor Name>, if approved, to be carried out in <PPG name>

Aware: <PPG Coordinator Name>



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Signature of the PCI Coordinator

Signature of the PPG Coordinator



Annex III of Notice Propp No. 72/2022

Initial proposal of the Work Plan

Initial proposal of the Work Plan, in Portuguese for Brazilian and English candidates or Portuguese for foreign candidates, and must contain: i. Title; ii. Introduction and justification; iii. Relevance of the activities to be developed for the execution of the CAPES-PrInt-UFMS project; iv. Proposals for training activities: courses and/or seminars; v. Schedule of activities.