



SELECTION NOTICE No. 130/2022- PROPP/UFMS

SELECTION OF APPLICATIONS FOR VISITING PROFESSOR IN BRAZIL FOR PARTICIPANTS OF THE CAPES-PRINT INSTITUTIONAL INTERNATIONALIZATION PROGRAM

The **FEDERAL UNIVERSITY FOUNDATION OF MATO GROSSO DO SUL**, through the Dean Office of Research and Graduate Studies (PROPP) and the Management Group of the Institutional Internationalization Project of UFMS (GGPrint-UFMS), in the use of its legal attributions and based on COUN Resolution 112/2021, which establishes the Institutional Policy of Internationalization within the UFMS, makes public **the selection of Applications for the Visiting Professor Program in Brazil, in line with the Institutional Program of Internationalization - Capes-Print**, according to Capes NOTICE 41/2017, Capes Ordinance 289, of 12/28/2018 and CD UFMS Resolution No. 169/2021 and the standards set out here.

1. CONTEXTUALIZATION

1.1. The CAPES-Print Program is an institutional project of CAPES with the following objectives:

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

1.2. Among the fundable items of the CAPES-Print Program are Assistance 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 post-doctorate).



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

1.4. It is the candidate's entire responsibility to know Notice No. 41/2017-CAPES in its entirety, in particular competition rules, grant concession and other pertinent information related to its implementation.

1.5. This notice is published in the Official Bulletin of UFMS (<https://boletimoficial.ufms.br/>) and published on page <https://print.ufms.br/> (Page of the Internationalization Program of UFMS) and on the pages of UFMS graduate programs participating in the CAPES-PrInt/UFMS Project.

2. OBJECTIVES

2.1. Select professors from foreign institutions to participate in the Institutional Visiting Professor Program in Brazil of the Institutional Program of Internationalization of the Federal University of Mato Grosso do Sul (CAPES-PrInt/UFMS).

2.2. The selection will be held by the Dean Office of Research and Graduate Studies (PROPP) and GGPrInt-UFMS, with the objective of qualifying high-level human resources through the granting of visiting professor's scholarship quotas in Brazil to fill quotas of 15 days.

2.3. The Visiting Professor Program in Brazil aims to attract renowned teachers and residents abroad to give courses, training, lectures or face-to-face seminars linked to the CAPES-PrInt/UFMS Program.

3. CRONOGRAMA/SCHEDULE

Stages	Dates
Publication of the Notice in the Official Bulletin of UFMS and dissemination on the PrInt-UFMS portal	06/09/2022
Period for foreign researchers interested in applying to send the summarized curriculum (item 4.9, "a") and the research plan (item 4.9, "b") to the PCI coordinator.	06/09/2022 to 07/25/2022
Period of submission of registrations in SigProj by the coordinator of the PCI	06/09/2022 to 07/27/2022
Dissemination of the results of the analysis of the proposals	08/04/2022
Appeals	08/04/2022 to 08/05/2022 until 17h
Disclosure of the final result	08/12/2022



Period of nomination of scholarship holders in the SCBA system by the coordinator of the International Cooperation Project (PCI), for scholarships beginning from January to March 2023	09/19 to 09/30/2022
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3.1. This schedule may change the deadlines for changes that may be determined by CAPES.

4. REGISTRATIONS AND PRESENTATION OF PROPOSALS

4.1. Registration will be made only online in the Project Information System of UFMS (SIGProj), <http://sigproj.ufms.br>, respecting the deadlines of Item 3.

4.2.0 The person responsible for the submission will be the coordinator of the International Cooperation Project (PCI) approved under the PrInt-UFMS, called the coordinator of the proposal.

4.3. The person responsible for submission of the proposal must

- a) have *curriculum vitae* registered in the Lattes Platform of CNPq;
- b) have a record in the ORCID - Open Research and Contributors Identification, <https://orcid.org/>;
- c) fill out the application forms and attach, via SIGProj, all necessary supporting documents, in PDF format

4.4. Proposals submitted 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 will receive the proposal's submission protocol by e-mail in his/her SIGProj restricted area immediately after submission.

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

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

4.8. Proposals must be submitted following the filling form available at SIGProj, the submission of which is mandatory.

4.9. The coordinator of the proposal must attach to the proposal in SIGProj the following documents in PDF format:

- a) Summary curriculum of the foreign researcher, who must have compatible scientific and/or technological production and the minimum doctorate degree



- b) Research plan of the foreign researcher interested in applying justifying the period of study in Brazil and its adherence to the International Cooperation Project (PCI) of Capes-PrInt/UFMS;
- c) Letter from the coordinator of the International Cooperation Project (PCI) of CAPES-PrInt/UFMS indicating the positive points of their participation and scientific, technological and innovation advances for UFMS, with the agreement of the Coordinator of the Graduate Program (PPG) participating in the PCI.

4.10. Foreign researchers interested in applying must contact the coordinator of the International Cooperation Project (PCI) and forward the summarized curriculum and research plan, through the following contacts:

Print-UFMS Thematic Area	PrInt-UFMS International Cooperation Project	Coordinator of the International Cooperation Project (ICP)	E-mail
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 and hydrogen production.	Gilberto Maia	gilberto.maia@ufms.br
Ecology, Biomes and Sustainable Systems	Climatic changes and landscape use: understanding anthropic effects temperature rise on the Pantanal biodiversity	Luiz Gustavo Rodrigues Oliveira Santos	luiz.oliveira-santos@ufms.br
Smart Cities	Urban Waters: in direct to hydric	José Marcato Júnior	jose.marcato@ufms.br



	security		
New Materials	Development of nanomaterials to the induction of oxidative processes: applications in environmental concerns, in energetics and health	Além-Mar Bernandes Gonçalves	alem-mar.goncalves@ufms.br
Human Health and Animal Health	Institutional program of internationalization about health on emerging, re-emerging and neglected diseases	Julio Henrique Rosa Croda	julio.croda@ufms.br

5. REQUIREMENTS, QUOTAS AND PARTNER INSTITUTIONS

5.1. The candidate for Visiting Professor in Brazil must be linked to a partner foreign educational institution of the International Cooperation Project (PCI) of CAPES-PrInt/UFMS.

5.2. The quotas, amounts of installments and period of operation of Visiting Professor's scholarships in Brazil will be as below

PrInt-UFMS Thematic Area	PrInt-UFMS International Cooperation Project	Graduate Program participating in PrInt-UFMS	Visiting Professor's Quotas in Brazil	Period of operation	Partner Foreign Institutions
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	Chemistry (PPGQuímica)	5 quotas of 15 days	January to March 2023	1. UNIVERSITÄT STUTTGART (Germany) 2. UNIVERSITY OF VICTORIA (Canada) 3. UNIVERSITÉ TOULOUSE III - PAUL



	mobility of bile salts and hydrogen production.				<p>SABATIER - CENTER D'ÉLABORATION DE MATÉRIAUX ET D'ETUDES STRUCTURALES (France)</p> <p>4. CSIR - NORTH EAST INSTITUTE OF SCIENCE AND TECHNOLOGY(India)</p> <p>5. NIKOLAEV INSTITUTE OF INORGANIC CHEMISTRY (Russia)</p>
Ecology, Biomes and Sustainable Systems	Climatic changes and landscape use: understanding anthropic effects temperature rise on the Pantanal biodiversity	PPGEC (Ecology)	2 quotas of 15 days	January to March 2023	<p>1. UNIVERSITY OF CAPE TOWN (South Africa)</p> <p>2. UNIVERSITÄT HAMBURG (Germany)</p> <p>3. TECHNISCHE UNIVERSITÄT DARMSTADT (Germany)</p> <p>4. UNIVERSIDAD NACIONAL DEL COMAHUE (Argentina)</p> <p>5. JAMES COOK UNIVERSITY (Australia)</p> <p>6. KATHOLIEKE UNIVERSITEIT LEUVEN (Belgium)</p> <p>7. CONCORDIA UNIVERSITY (Canada)</p>



					<p>8. MEMORIAL UNIVERSITY OF NEWFOUNDLAND (Canada)</p> <p>9. INSTITUTO DE INVESTIGACIÓN DE RECURSOS BIOLÓGICOS ALEXANDER VON HUMBOLDT (Colombia)</p> <p>10. UNIVERSIDAD DE BOGOTÁ JORGE TADEO LOZANO (Colombia)</p> <p>11. AARHUS UNIVERSITET (Denmark)</p> <p>12. UNIVERSITY OF COPENHAGEN (Denmark)</p> <p>13. CONSEJO SUPERIOR DE INVESTIGACIONES CIENTIFICAS - INSTITUTO MEDITERRÁNEO DE ESTUDIOS AVANZADOS (Spain)</p> <p>14. LOUISIANA TECH UNIVERSITY (United States)</p> <p>15. THE UNIVERSITY OF KANSAS (United States)</p> <p>16. UNIVERSITY OF FLORIDA (United States)</p> <p>17. UNIVERSITY OF GEORGIA (United States)</p>
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Smart Cities	Urban Waters: in direct to hydrica security	PPGTA (Environmental Technologies)	1 quote of 15 days	January to March 2023	<ol style="list-style-type: none">1. HELMHOLTZ-ZENTRUM GEESTHACHT (Germany)2. LEIBNIZ UNIVERSITÄT HANNOVER (Germany)3. TECHNISCHE UNIVERSITÄT DRESDEN (Germany)4. TECHNISCHE UNIVERSITÄT KAISERSLAUTERN (Germany)5. UNIVERSITY OF SOUTH AUSTRALIA (Australia)6. UNIVERSITY OF WATERLOO (Canada)7. AUBURN UNIVERSITY (United States)8. MASSACHUSETTS INSTITUTE OF TECHNOLOGY (United States)9. THE UNIVERSITY OF KANSAS (United States)10. UNITED STATES DEPARTMENT OF AGRICULTURE, TUCSON (United States)11. UNIVERSITY OF ARIZONA (United States)12. INSTITUT NATIONAL DE RECHERCHE EN AGRICULTURE,
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					<p>ALIMENTATION ET ENVIRONNEMENT (France)</p> <p>13. UNIVERSITÀ DEGLI STUDI DI TRENTO (Italy)</p> <p>14. UNIVERSIDADE DE LISBOA - INSTITUTO SUPERIOR TÉCNICO, LISBOA (Portugal)</p> <p>15. UNIVERSITY OF BRISTOL (United Kingdom)</p> <p>16. UNIVERSITY OF STIRLING (United Kingdom)</p> <p>17. SWEDEN UNIVERSITY OF AGRICULTURAL SCIENCE(SVERIGES LANTBRUKSUNIVERSITET) (Sweden)</p> <p>18. Karlsruhe Institute of Technology – KIT (Germany)</p> <p>19. University of Napoli Federico II (Italy)</p>	
New Materials	Development of nanomaterials to the induction of oxidative processes: applications in environmental concerns, energetics and health	of to of in in and	PPGQuímica (Chemistry) and PPGSD (Health and Development in the Midwest Region)	1 quote of 15 days	January to March 2023	<p>1. LEIBNIZ UNIVERSITÄT HANNOVER (Germany)</p> <p>2. UNIVERSITY OF CALIFORNIA, DAVIS (United States)</p> <p>3. UNIVERSITY OF ESSEX (United Kingdom)</p>



					4. UNIVERSITY OF NOTTINGHAM (United Kingdom)
Human Health and Animal Health	Institutional program of internationalization about health on emerging, re-emerging and neglected diseases	PPGSD (Health and Development in the Midwest Region) and PPGDIP (Infectious and Parasitic Diseases)	1 quote of 15 days	January to March 2023	1. KATHOLIEKE UNIVERSITEIT LEUVEN (Belgium) 2. CENTERS FOR DISEASE CONTROL AND PREVENTION (United States) 3. STANFORD UNIVERSITY (United States) 4. WALSH UNIVERSITY (United States) 5. UNIVERSITÉ DE LORRAINE (France) 6. KAROLINSKA INSTITUTET (Sweden) 7. NELSON MANDELA METROPOLITAN UNIVERSITY (South Africa)

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

6. ANALYSIS OF PROPOSALS

6.1.1 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:

- a) meet the applicant's requirements on the expected date of the selection;
- b) relevance of the candidate's research plan according to the International Cooperation Projects (PCI) approved under CAPES-PrInt/UFMS.

7. ADMINISTRATIVE APPEAL



7.1. Proponents who have their proposals rejected may appeal administratively, on the dates indicated in the schedule, after the disclosure of the reason for rejection.

7.2. Administrative Appeals must be forwarded to the e-mail address secom.propp@ufms.br, limited to up to 500 (five hundred) words, with the subject "Notice no. 130/2022 of Visiting Professor in Brazil. Appeal." The Communication may be written in Portuguese or English for foreign candidates.

8. DISSEMINATION, PUBLICATIONS AND RESULTS OBTAINED IN THE PROJECT

8.1. All dissemination and publication of any work resulting from the implementation of the proposal **must include**:

- a) from the Federal University of Mato Grosso do Sul
- b) CAPES support, according to Ordinance 206/2018, with the following text: "This work was financed in part by the Coordination for the Improvement of Higher Education Personnel – Brazil (Capes) – Finance Code 001"; and
- c) support from other funding agencies, where applicable

8.2. Failure to comply with the requirements contained in Item 8.1 will provide UFMS with the unilateral right to cancel the proposal and any benefits granted, and not to grant future resources to the coordinator of the proposal.

8.3. If the results of the proposal, or even the technical report, will have commercial value or may lead to the development of a product or method, involving the establishment of a patent, the exchange of information and the reservation of rights, in each case, will be in accordance with the Term of Commitment signed and established in Law No. 13,243, January 11, 2016.

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

9. FOLLOW-UP AND EVALUATION

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

9.2. PROPP 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) Environmental, economic and social impacts, direct and indirect, 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 that have 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 carried out
- 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.

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

10. REVOCATION OR CANCELLATION OF THE NOTICE

10.1. At any time, this Notice may be revoked or annulled, 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. IMPEACHMENT OF THE NOTICE

11.1. Deflate from the right to challenge the terms of this Notice before UFMS the one who, having accepted it without objection, will point out, after the trial, any failures or irregularities that have addicted it, hypothesis in which such communication will have no effect of appeal.

11.2. The impeachment must be addressed to the Dean Office of Research and Graduate Studies by e-mail gab.propp@ufms.br until the day of 20 of jun of 2022.

11.3. The coordinator who adheres to the conditions presented in this Notice may not face any defect or irregularity, and the presentation of his proposal is considered as irretreatable agreement in the conditions set forth herein.

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, in its annex(s) and in the current Capes rules and regulations, of which the proponent may not claim ignorance or disagreement



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12.2. Clarifications and additional information can be obtained from the PCI Coordinator, according to the table in item 4.10.

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

Campo Grande, 08 Jun, 2022

Maria Ligia Macedo Rodrigues

Dean of Research and Graduate Studies