



**INSTITUTIONAL PROJECT FOR THE INTERNATIONALIZATION OF THE
CAPES-PrInt PROGRAM
UNIVERSIDADE PRESBITERIANA MACKENZIE**

Notice. Call for the Selective Process of Postdoctoral Fellowships in the Country

In accordance with EDITAL no. 41/2017, the main objectives of the UPM's Institutional Internationalization Project (PII), linked to the CAPES-PrInt Program, are to stimulate the formation of international research networks with a view to improving the quality of academic production linked to graduate studies; expand actions to support internationalization in postgraduate studies and promote international academic mobility in participating graduate programs.

1. OPENING

THE HEAD OF RESEARCH AND POST-GRADUATE STUDIES OF UNIVERSIDADE PRESBITERIANA MACKENZIE (UPM), as President of the Steering Group of the Institutional Internationalization Project, announces the opening of applications in 2019 for postdoctoral fellowships in Brazil, within the scope of the Institutional Project for Internationalization of the CAPES-PrInt Program of UPM. This Call for Proposals includes the submission of proposals for a single category of funding, which are Fellowships linked to Research Projects

2. PURPOSE

- 2.1** The postdoctoral fellowship in Brazil with experience abroad is intended for young researchers or teachers, Brazilian or foreign, residing in Brazil or abroad.
- 2.2** Candidates must have relevant scientific academic experience abroad as full or postdoctoral doctorate for at least twelve months.
- 2.3** Candidates will apply for scholarship to carry out research or teaching activities.
- 2.4** The postdoctoral fellowship in the country aims to provide the opportunity for young researchers with relevant academic and scientific experience to exchange research to contribute to the training of students of the Postgraduate Programs (PPGs) that are part of the Institutional Project of Internationalization of the CAPES-PrInt Program of UPM. As such, the fellow will contribute to the formation of high level human resources for insertion in the academic, teaching and research environments in the country.
- 2.5** In this type of scholarship it is expected that the fellow will contribute to the consolidation of international collaborative research networks to increase the visibility of PPGs and contribute to high impact intellectual and technological productions.
- 2.6** Fellows will increase the level of collaboration and joint publications between them and the professors of the program, increasing the intellectual and technical production linked to the CAPES-PrInt-UPM Program projects.
- 2.7** The purpose of this scholarship is also to support UPM's internationalization process by increasing access to researchers from international centers of excellence linked to the projects of the CAPES-PrInt Program. This will increase the international visibility of UPM's scientific, technological and cultural production.



2.8 The themes of the projects to which the postdoctoral fellowship is associated, according to the type of Institutional Project for Internationalization of the CAPES-PrInt Program of the UPM, can be found in Annex I.

3. QUALIFICATION OF CANDIDATES

3.1 To be Brazilian or foreigner residing in Brazil or abroad.

3.2 To fit the category of researcher with international academic-scientific experience as a full or postdoctoral doctorate for a minimum of twelve months.

3.3 To attest to the existence of established international collaborations.

3.4 To have high impact intellectual and technological productions related to the theme and research project of the Institutional Project for Internationalization of the CAPES-PrInt Program of UPM.

3.5 To have a record of presentation of works in scientific meetings as guest or lecturer in first line conferences in the area of competence.

4. DURATION AND NUMBER OF FELLOWSHIPS

4.1 The duration of the scholarships follows the planning of the Capes-Print Institutional Project for the Internationalization of the Capes-Print Program of Universidade Presbiteriana Mackenzie, which is in accordance with the Guidelines for Public Notice No. 41/2017 of the Institutional Program for Internationalization - CAPES-PrInt (<http://www.capes.gov.br/images/stories/download/edicts/10112017-Edital-41-2017-Internationalization-PrInt-2.pdf>).

4.2 The duration of these scholarships is for a minimum of 6 and a maximum of 36 months, within the duration of the Institutional Internationalization Project. Each edict, according to the project, will establish the duration of the scholarships, taking into account the validity established by CAPES.

4.3 Extension requests, within the scope of this Notice, are prohibited, following the Guidelines of Public Notice No. 41/2017 of the Institutional Program of Internationalization - CAPES-PrInt.

4.4 In Annex I of this notice, the number of Postdoctoral Fellowships in the country for 2019, foreseen for each research project, within the scope of the CAPES-PrInt International Cooperation Research Project of the UPM, as well as the enrollment, selection and disclosure of results and stock market value.

5. ATTRIBUTIONS OF THE COORDINATOR OF THE PrInt RESEARCH PROJECT

In accordance with CAPES Announcement 41/2017, the Coordinator of the Research Project CAPES / PrInt of UPM, within the scope of this Notice, is responsible for the following attributions.

5.1 Clarify questions to the candidates, if necessary, about the work plan and specificities of the International Cooperation Research Project within the scope of the UPM's CAPES-PrInt Program Internationalization Project.

5.2 Create a Selection Committee that must be composed of at least one (1) permanent professor of each of the postgraduate programs participating in the Research Project in International Cooperation within the scope of the Institutional Project for Internationalization of the CAPES Program -PrInt of UPM.



- 5.3 Coordinate the internal selection of candidates, with the guarantee that all members of the Selection Committee [or their alternates] participate.
- 5.4 Observe in the selection of candidates residing in other countries, criteria of the CAPES-PrInt Call for Proposals with recommendations regarding the countries of the institutions with which at least 70% of the resources for partnerships should be allocated (<http://www.capes.gov.br/images/stories/download/editais/02022018-Edital-41-2017-Print-alteracao-anexo-1.pdf>).
- 5.5 Maintain original documentation of the applicants contemplated with the scholarship, for a minimum of 5 [five] years, for any inquiries from Capes and control bodies.
- 5.6 Report to the Steering Group with final opinion justifying the selection of the candidate, according to the model in Annex II.
- 5.7 At the monthly meetings of the Steering Group, notify its members of the progress of the postdoctoral fellow's work plan.
- 5.8 If there is an interruption of the exchange for exceptional reasons, inform the Management Group accordingly.
- 5.9 Contact the International and Interinstitutional Cooperation Coordination (COI) for support regarding procedures for obtaining CPF, housing, bank account and other necessary services for approved candidates who are resident abroad.
- 5.10 It is the responsibility of the project coordinator to request a postdoctoral fellowship report, whose format is free. The report must be requested one (1) month before the end of the validity of the scholarship.

6 REGISTRATION

- 6.1 Letter duly dated and signed by the candidate addressed to the Coordinator of the PrInt Research Project to which he is applying for the Post Doctoral Scholarship in bRAZIL. The e-mail for sending the registration documents is: prpg.print@mackenzie.br. Registration will be carried out exclusively within the framework of the PrInt Research Project that promotes the Bolsa.
- 6.2 E-mailing of the following documents:
 - 6.2.1 Application form duly completed and signed, according to Annex III, and must include the choice of the Host Professor of postgraduate program in UPM.
 - 6.2.2 Curriculum Vitae updated in free format for foreigners and in format of the Lattes Platform for Brazilians.
 - 6.2.3 Copy of identification documents: CPF and RG for Brazilians and passport for foreigners.
 - 6.2.4 Letter of consent of the Host Teacher who will accompany the fellow in UPM.
 - 6.2.5 Letter duly signed, undertaking to disclose, in any medium, actions, publications or results obtained the type of financing or support received by CAPES, as described in its respective commitment term.
 - 6.2.6 Foreign applicants for scholarships in Brazil (in the form of a postdoctoral fellowship in Brazil), with experience abroad that are not native speakers of Portuguese or English language, must meet one of the following three requirements:
 - Demonstrate the proficiency in one of these languages by means of a document from the host Institution which informs that the candidate has sufficient linguistic ability for the proposed activities.
 - For Portuguese present Celpe-Bras certificate; or present, for English, one of the certificates described in item 2.1 of Annex XIII of the Notice-41-2017-Print (<http://www.capes.gov.br/images/stories/download/editais/02022018-Edital-41-2017-Print-alteration-annex-12.pdf>).



6.2.7 Work plan, with a maximum of 15 (fifteen) pages, with a schedule of activities. Mandatory items in the Work Plan are:

- Title
- Introduction and justification, presenting the present state and relevance of the research activities and their relation with the theme of the PrInt Project.
- Justification for the choice of host Institution and host Supervisor at UPM.
- Objectives, with definition and clear delimitation of the object of study and its relation with the theme of the PrInt Project.
- Contribution of the work plan to the promotion of international collaborative research networks.
- Relevance to the scientific, technological, social or economic development of the area in the medium and long term.
- Expected outcomes of the work plan in terms of: intellectual production, training activities (disciplines, courses, workshops), others.
- References.
- Schedule of activities.

7 SELECTION

The selection has three phases

Phase 1.

This phase, of eliminatory character, will be verified by the fulfillment of the requirements below.

- 7.1** Documentation proving compliance with items 6.1 to 6.3 of this Notice. These items will be verified by the Selection Process Committee.
- 7.2** Applications whose tenderers do not meet all documentation requirements will be rejected. The rejection of the application at this phase prevents the process for subsequent steps.
- 7.3** Verification of documentary consistency: examination of the documentation submitted for registration, complete and correct completion of the forms requested in this Notice.
- 7.4** Entries that are incomplete and submitted in an improper way or outside the established deadlines will be rejected. The rejection of the application for this requirement prevents the procedure for subsequent steps.

Phase 2

This step will be verified by meeting the requirements below.

- 7.5** Verification of the qualification of the candidate, which will consist of:
 - 7.5.1** Evaluation of candidate's curriculum by verifying the quality and regularity of the intellectual, technical and technological production that will be obtained in articles in scientific journals, b) books, c) book chapters, d) complete articles published in annals of scientific events, and e) abstracts published in annals of national and international scientific events. These intellectual and technical productions will be scored in raw numbers.
 - 7.5.2** Presentation of papers in scientific meetings as a guest or speaker at a first line conference in the area of competence.
 - 7.5.3** Coherence and scientific and academic merit of the Work Plan according to the Institutional Project for Internationalization of the CAPES-PrInt Program of UPM.



- 7.5.4** The Coordinator of the Research Project in International Cooperation within the scope of the UPM's CAPES-PrInt Program Internationalization Project, together with the selection committee, may evaluate the work plan based on additional criteria adhering to the objectives of the Research Project in International Cooperation of the UPM.

Phase 3

From step 1 and step 2 you will perform this step 3.

- 7.6** In accordance with the criteria described in 8.3, a classification list will be generated to guarantee the filling of vacancies for the postdoctoral fellowship in the country, in the event of candidate's withdrawal.

8 CLASSIFICATION OF CANDIDATES

The classification of the candidates according to academic merit will consider the following aspects:

- 8.1 Intellectual, technological and technical Production of the Lattes curriculum will be classification indicators based on number and qualification (in the case of articles, by QUALIS CAPES A1 to B2 or by Impact Factor)
- 8.2 Scientific and academic merit and coherence of the Work Plan according to the Institutional Project for Internationalization of the CAPES-PrInt Program of the UPM.
- 8.3 Relevance of the Work Plan for the scientific, technological, social or economic development of the area in the medium and long term..
- 8.4 Potential Outcomes of the Work Plan in terms of intellectual outputs, training activities (disciplines, courses, workshops), others.
Potential Outcomes of the Work Plan in terms of collaborative international research networks.

9 SELECTION CRITERIA

- 9.1 Intellectual, technological and technical Production in the Lattes curriculum will be classification indicators based on number and qualification (in the case of articles, by QUALIS CAPES A1 to B2 or by Impact Factor).
- 9.2 Coherence and scientific and academic merit of the Work Plan according to the Institutional Project for Internationalization of the CAPES-PrInt Program of UPM.
- 9.3 The Coordinator of the Research Project in International Cooperation within the scope of the UPM's CAPES-PrInt Program Internationalization Project, together with the selection committee, may evaluate the adequacy of the Work Plan based on additional criteria adhering to the objectives of the Research Project in International Cooperation of the UPM.

10 DECISION PUBLICATION

- 10.1 The Pro-Rectoria for Research and Post-Graduation will post on the site <http://www.upm.br/print> the decisions and will send e-mail to the candidates informing the result of the selection process.



11 OF THE REQUEST FOR RECONSIDERATION

- 11.1 The request for reconsideration must be duly signed by [the] candidate and sent to the PrInt Research Project Coordination within three (3) calendar days after publication of the decision.
- 11.2 The resource should be directed to the PrInt Research Project Coordinator, who will forward it to the PrInt Project Steering Group, at which time the lawsuit will be analyzed in a terminating manner.

12 GRANT OF THE FELLOWSHIP

- 12.1 After all the requirements of the selection process have been fulfilled, the candidate will receive a notice of concession by e-mail informing the approval and requesting confirmation of interest in seven (7) days, as well as sending the necessary documents to obtain the fellowship.

13 SCHEDULE

- 13.1 Entries must follow the CAPES scholarship appointment schedule for the year 2019, below.

Selection Process Period	Inscription Period	Decision Publication	Reconsideration Decision	Start of the Fellowship
1 of April to 31 of May 2019 (1 st call)	From 1 to 18 of April 2019	2 of May 2019	10 of May 2019	June to September 2019
1 of July to 15 of August (2 nd call)	17 of June to 31 of July 2019	7 of August 2019	14 of August 2019	October to December 2019

14 OF THE IMPLEMENTATION OF THE FELLOWSHIP AND PROCEDURES REQUIRED BY CAPES

- 14.1 The implementation of the grant is made by Capes.
- 14.2 The passport with an appropriate visa to the scholarship to Brazil must be obtained by the scholarship holder and kept under his / her guard.
- 14.3 It is the responsibility of the candidate to provide the entry visa with the consular representation of Brazil in the country of origin. It is recommended to anticipate measures that may be taken prior to the implementation of the scholarship, due to the fact that some countries require time in the process to grant the visa. In this procedures the candidate will be supported by the Coordination of International and Interinstitutional Cooperation (<https://www.mackenzie.br/en/universidade/coi/institutional/about-international-office/>)
- 14.4 The visa, the individual responsibility of the scholarship holder, must be valid for entry and stay in the country for the period of the activities inherent to the Exchange in the country.



15 OF THE BENEFITS

- 15.1 In the ANNEX XI Edital-41-2017-Print-can be consulted the Values of Financeable Items (<http://www.capes.gov.br/images/stories/download/editais/04052018-Edital-41-2017-Annex-11.pdf>).
- 15.2 This modality of scholarship does not provide for the payment of school fees nor of additional for dependents.

16 RETURN TO COUNTRY OF ORIGIN

- 16.1 At the end of the scholarship period, the student must return to the institution of origin.
- 16.2 Upon return, the process will be terminate.
- 16.3 The communications regarding the rendering of accounts to Capes will be made through the Coordinator of the Research Project.



ANEX I

**Post-Doctoral Fellowship in Brazil
BOLSAS LINKED TO 2019 COOPERATION PROJECTS**

TOPIC: The Cosmic Scale: Earth in the universe

Project Summary	Quantity and Duration	Call Number
Space Weather Overall objective of the project: to quantitatively predict the state of the magnetosphere and ionosphere from measurements of the solar wind and interplanetary magnetic conditions, extend the understanding of physics to the solar processes so that such predictions can be realized by means of solar observations and gain time on alert (Pulkkinen). The project intends to maintain and extend the ability to perform diagnostics of solar active phenomena at submillimeter and mid-IR wavelengths , and at the same time develop indexes for space weather that will be published regularly. For this purpose the use of techniques such as Big Data and machine learning will be fundamental. Coordinator: Jean Pierre Raulin	1 fellowship for 24 months.	1st Call.



Universidade Presbiteriana

Mackenzie

Pró-Reitoria de Pesquisa e Pós-Graduação

ANEXO II

RELATÓRIO DE SELEÇÃO DE CANDIDATO À BOLSA DE PÓS-DOCTORADO NO PAÍS			
INSTITUIÇÃO: Universidade Presbiteriana Mackenzie			
PROJETO DO PrInt: Clima Espacial			
COORDENADOR DO PROJETO PrInt: Jean-Pierre Raulin			
DATA:		LOCAL:	
COMISSÃO (Indicar todos os membros da Comissão, inclusive o participante externo*)			
NOME	INSTITUIÇÃO	CARGO/FUNÇÃO	ASSINATURA
PARECER FINAL JUSTIFICANDO A ESCOLHA DO CANDIDATO(A) SELECIONADO(A)			
NOME DO CANDIDATO(A):			
PARECER:			