



Universidade Federal do Rio de Janeiro
Instituto de Matemática

OPEN CALL Nº 03/2022

**YOUNG TALENT RESIDING ABROAD FELLOWSHIP
PROJECT PRINT-UFRJ "CIÊNCIAS BÁSICAS EM PROL DO
DESENVOLVIMENTO SUSTENTÁVEL" - MATHEMATICS**

Project Print - UFRJ "Ciências Básicas em Prol do Desenvolvimento Sustentável", from the Mathematics Graduate Program (PPG-IM), will select a researcher for 1 (one) Young Talent Residing Abroad Fellowship. This Fellowship will start anytime between July and September 2023 and will last 12 (twelve) months.

This call is open to young talented researchers, Brazilian or foreigners, not currently residing in Brazil, with potential to develop high quality research.

The recipient of the Fellowship will receive a monthly stipend of R\$ 8.000,00 (oito mil reais), tax-free.

1. Applications

Application must be submitted between December 12, 2022 and January 15, 2023, by sending a message and the necessary documents to the

following emails: pacifico@im.ufrj.br, adan@im.ufrj.br, cniche@im.ufrj.br

2. Documents necessary for application

1. Document certifying current residence abroad and current association with a university or research institute abroad;
2. Document certifying relevant scientific and academic experience, such as MSc or PhD obtained from an institution abroad or Postdoc at an institution abroad or Research Stay (Mestrado ou Doutorado Sanduíche) abroad for at least 12 (twelve) months;
3. Updated Curriculum Vitae;
4. Updated ORCID ID;
5. Research project containing the following items:
 - i) Title;
 - ii) Introduction justifying the relevance of the research topic and its connection with the goals of the UFRJ PrInt Project (Projeto Institucional de Internacionalização da UFRJ);
 - iii) Description of the research topic;
 - iv) Goals;
 - v) Methodology;
 - vi) Timeline of execution of project;
 - vii) Contribution of the project to the strengthening of the international insertion of the PPG-IM;
 - viii) Information on whether the project adheres to national and international ethical research norms, if applicable;
 - ix) Description of further academic activities to be developed through the project;
 - x) Bibliography;

xi) Expected results.

3. Selection of the Fellow

Criteria for selection of the Fellow, should include the following:

1. Adherence to the criteria established by Edital CAPES-PrInt, item 4.1.4 and its sub items for Fellowships in Brazil;
2. Quality of the candidate and its scientific and academic project, as well as its adherence to the Projeto Institucional de Internacionalização from PPG-IM;
3. Adequacy of the research project when considering the research's project timeline.

4. Selection Committee

The Selection Committee will be composed by:

- The Coordenador (PI) of the Project PrInt - UFRJ "Ciências Básicas em Prol do Desenvolvimento Sustentável";
- A member of the PPG-IM, chosen by the Comissão Deliberativa from PPG-IM;
- An external member, who must hold a PhD, and must not be a member neither of the Project PrInt - UFRJ "Ciências Básicas em Prol do Desenvolvimento Sustentável" nor the PPG-IM.

5. Deadline

Application must be submitted between December 12, 2022 and January 15, 2023, by sending a message and the necessary documents to the following emails:

pacifico@im.ufrj.br, adan@im.ufrj.br, cniche@im.ufrj.br

Publication of Results: January 17, 2023
Waiting period for appeals: January 27, 2023
Final results: January 29, 2023

Rio de Janeiro, December 8, 2022

A handwritten signature in blue ink, appearing to read "César J. Niche", with a long horizontal stroke underneath.

César J. Niche
Coordenador Projeto PrInt
Ciências Básicas em Prol do Desenvolvimento Sustentável
PPG Matemática UFRJ

A handwritten signature in black ink, appearing to read "María José Pacífico", written in a cursive style.

María José Pacífico
Coordenadora
PPG Matemática UFRJ