PhD Selection Process at the Brazilian Society of Biochemistry and Molecular Biology - SBBq

Federal University of São João del-Rei – UFSJ - Brazil

Announcement n° 001/2023

The Provost of Research and Graduate Studies and the Coordinator of the PhD in **MULTICENTER PROGRAM IN POSTGRADUATE IN BIOCHEMISTRY AND MOLECULAR BIOLOGY** at the Federal University of São João del-Rei – UFSJ, exercising the powers vested in them by law, make public through this announcement, information and procedures regarding PhD Selection Process for International Students – Class starting in 2023.

1. Available Places and scholarships

1.1. Total number of available places at UFSJ PhD Program: **1 (one)**.

1.2 The selected PhD students will receive a scholarship granted by FAPEMIG - "Fundação de

Amparo à Pesquisa do Estado de Minas Gerais"

1.3 The value of each scholarship is R\$2,750 (two thousand, seven hundred and fifty reais) per

month for 48 months.

1.4 The selection process will be on-line, however, if selected, the candidate will be required to

have residence in the state of Minas Gerais, in Brazil.

1.5 Date of scholarship implementation and beginning of the Program: March to April, 2023.

2. About the PhD in Multicenter Program in Postgraduate in Biochemistry and Molecular Biology

- PMBqBM

2.1. Program Description

The general objectives of PMBqBM are: (i) to provide knowledge in the areas of Biochemistry and Molecular Biology, with rigorous training in basic experimental principles that enable the study of any biological problem, preparing its students for the performance of research and higher teaching activities in area, respecting the code of good scientific practices; (ii) encourage research and increase scientific productivity in the area of Biochemistry and Molecular Biology; (iii) increase the number of professionals with modern, differentiated and excellent qualifications in the area, with the ability to compete in the best national and international centers, with research projects in four areas: Biotechnology, Biochemistry in Pathological States, Functional Genomics and Cell Mediators.

2.2. Faculty and Research lines available for candidates

The faculty available to receive candidates for orientation in the PMBqBM, and the research line he belongs to is presented below:

Alexsandro Sobreira Galdino

Associate professor /Researcher at Universidade Federal de São João Del-Rei, Campus Divinopolis, MG, Brazil.

https://ufsj.edu.br/portal2-repositorio/File/labiom/SUMMARY%20CV%20ATUAL%2008_08_2022.pdf

2.3 Additional Information can be obtained by *e-mail* or *checking the* homepage:

Graduate Program	Homepage	Email
PMBqBM	https://ufsj.edu.br/pmbqbm/	coordpmbqbmufsj@gmail.com pmbqbm@ufsj.edu.br

3. Requirements:

- 3.1 To be able to participate in this selection process, candidates should:
- I be from a country other than Brazil. Candidates with Brazilian nationality are not eligible for this call;
- II be able to live in Brazil, in Minas Gerais state, city of Divinopolis, during the whole period in which they will be receiving the scholarship;
- III have completed an undergraduate degree by the time of enrollment;
- IV have language proficiency in one of the following languages: Portuguese, English or Spanish.

4. Applications

- 4.1 Applicants shall make their application online from January 18th to February 3rd, through the following link:
 - https://docs.google.com/forms/d/e/1FAIpQLSfLIWDC9FHuBmCL3jxsz2xTNd4zpkaLx72bH-of7nJ4Um0ddQ/viewform?usp=pp_url
- 4.2 At the time of application, attach the following documents in PDF format in the appropriate space in the Electronic Form:

- Copy of the Identification Document with photo (valid passport, ID card, Driver's license or equivalent);
- II. Graduation School Records (in English or Portuguese);
- III. Graduation Diploma (front and back) or Graduation Certificate with Graduation date;
- IV. Copy of Master's Degree Diploma or certificate of conclusion (not mandatory, but will be punctuated);
- V. Language Proficiency Certificate in one of the required languages: Portuguese, English or Spanish;
- VI. Curriculum vitae (CV) with relevant proofs;
- VII. A letter of reference from a university professor in the home country
- VIII. Declaration of genuine documents (Appendix I);
- IX. Research Project having 5 pages maximum including the following: Title, Applicant's Name, Program Mentor's Name, abstract, introduction, objectives, methodology and bibliography. (Form: Times New Roman Font, size 12, space between lines 1.5 cm, margins 2.5 cm (top/bottom/right/left) and paper size A4).

Observations:

- (1) Language proficiency certificate is just required from candidates whose native language is not one of the required languages in the present call.
- 4.2.1 The files to be uploaded in this medium should not exceed 3 MB (mega-bytes) each in size.
- 4.3 Only academic activities whose proofs are uploaded in the electronic form during the application procedure will be considered for punctuation during the selection process.
- 4.4 It is the applicant's responsibility to attach clear documents. Illegible documents will not be accepted or evaluated.
- 4.5 Documents uploaded or delivered after the deadline for application will NOT be accepted.
- 4.6 It is the responsibility of the candidates to register within the deadline set out in the Call. UFSJ is exempt from any technical problems related to the server (communication failure, connection problems, internet access) that hosts the environment submissions or questions regarding files in formats or sizes outside the acceptable standard.

5. Selection Process

- 5.1 The selection process will be held from **February 8th to 9th**, following the steps discriminated in Article 5.2 of this call.
- 5.2 The selection process will comprise three stages:

II – Research Project and Test of General Knowledge in the areas of Biochemistry and Molecular Biology - (eliminatory): The applicants will have from 10 to 15 minutes for their project presentation, followed 25 to 30 minutes by questions from Biochemistry and Molecular Biology about their project, Curriculum Vitae and previous experience. The grade will be given by an examining board of at least two members, from zero to ten (0-10);

III Curriculum Vitae – (classificatory).

5.2.1 Curriculum Vitae Evaluation Criteria – Table below:

Table - Curriculum Vitae Evaluation Criteria

(1) - SCIENTIFIC PRODUCTION - IMPACT FACTOR - JCR	SCORE
Published Paper (or accepted to be published) in journals with impact factor equal or	
higher than 3,0 (as first author or corresponding author)	2 points/paper
Published Paper (or accepted to be published) in journals with impact factor equal or	
higher than 3,0 (co-author)	1,5 points/paper
Published Paper (or accepted to be published) in journals with impact factor equal or	
higher than 1,8 to 2,999 (as first author or corresponding author)	1,7 points/paper
Published Paper (or accepted to be published) in journals with impact factor equal or	
higher than 1,8 to 2,999 (as co-author)	1,2 points/paper
Published Paper (or accepted to be published) in journals with impact factor equal or	
higher than 1,0 to 1,799 (as first author or corresponding author)	
	1,3 points/paper
Published Paper (or accepted to be published) in journals with impact factor equal or	
higher than 1,0 to 1,799 (as co-author)	0,9 points/paper
Published Paper (or accepted to be published) in journals with impact factor equal or	
higher than 0,1 to 0,999 (as first author or corresponding author)	1,0 points/paper
Published Paper (or accepted to be published) in journals with impact factor equal or	
higher than 0,1 to 0,999 (as co-author)	0,5 points/paper
Licensing or transferring of technology with certificate from competent organ	
	3 points/patent
Patents granted with a certificate issued by a competent organ	2,5 points/patent
Patents deposited with certificate issued by a competent organ	1,5 points/patent
Software Register with certificate issued by a competent organ	1,5 points/patent
Scientific book published by a publishing company with international editorial board	1,0 points/book
Scientific book published by a publishing company with national editorial board	0,5 points/book
Scientific book published by a publishing company with local editorial board	0,2 points/book
Scientific book chapter published by a publishing company with international	
editorial board	0,5 points/chapter
Scientific book chapter published by a publishing company with national editorial	
board	0,2 points/chapter
Scientific book chapter published by a publishing company with local editorial board	0,1 points/chapter

6. Chronogram:

Applications through the electronic form: https://docs.google.com/forms/d/e/1FAlpQLSfLIWDC9FHuBmCL3jxsz2xTNd4zpkaLx72bH-of7nJ4Um0ddQ/viewform?usp=pp_url	January 18 th to February 3rd, 2023
Selection process	February 8th to 9th, 2023
Publication of Final Result	February 10th, 2023
Scholarship implementation and enrollments	March to April, 2023

It is the responsibility of the candidate to follow the development of each stage of the selection process through the webpage:

https://ufsj.edu.br/pmbqbm/z_processo_seletivo_atual.php

7. General Conditions

- **7.1.** Applications imply applicant's knowledge, and acceptance of the rules and conditions set by this announcement.
- **7.2.** Applicants will be excluded from this selection process if they:
- I. Do not attend or arrive more than 10 minutes later for tests;
- II. Behave in an incompatible way with the fairness of the event, according to the criteria established in this call.
- **7.3.** Anything left unstated in this announcement will be resolved by the Provost of Research and Graduation Programs and the PhD Programs coordinators.
- **7.4.** All time information is based on Brasília time zone.

Register, publish and comply.

Profa. Dra. Andrea Mara Macedo - Coordinator of the Multicenter Graduate Program in Biochemistry and Biology Molecular by SBBq

Profa. Dra. Luciana Estefani Drumond de Carvalho - UFSJ Head of Multicenter Program In Postgraduate In Biochemistry and Molecular Biology

APPENDIX I

DECLARATION OF GENUINE DOCUMENTS

(THIS DOCUMENT IS AN EXAMPLE. Please, fill in with your personal information and sign. It is accepted wet signatures or electronic signatures. This Certificate will be scanned and uploaded in the Application Form, during Application procedure.)

By this declaration, I, <name, nationality, marital status, profession, ID number, and address>, certify that all documents sent by mail are genuine, specifically.

I do certify to have the knowledge that, in case of my approval in the Selection Process 2022, I must provide original documents for inspection during enrollment.

I state before at Federal University of São João del-Rei (UFSJ), the information above is true and I take responsibility, in case of this statement be false, I shall be subject to administrative, civil and penal enforceable penalties.

(City, Date)

Applicant's name legibly written and signature