

MINISTRY OF EDUCATION  
UNIVERSIDADE FEDERAL DO RIO GRANDE  
(FEDERAL UNIVERSITY OF RIO GRANDE)  
INSTITUTE OF BIOLOGICAL SCIENCES

**PUBLIC NOTICE N. 002/2020**

Institute of Biological Sciences announces the opening of simplified public admission process for hiring Professor in the area of Physiological Sciences, under the terms of Law nº 8.745/93 amended by Law nº 12.772/12.

**1- OBJECTIVES**

a) Admitting Visiting Professor (Brazilians) or Foreign Visiting Professor, with recognized scientific and academic production, to support the execution of teaching, research and extension activities.

b) Contributing to the development, improvement or creation of graduate programs, in accordance with the Institutional Pedagogical Project and the Institutional Development Plan.

**2- VACANCIES**

Number of Vacancies: **01**

Field of Knowledge: **Physiological Sciences**

Graduate Program: **Physiological Sciences**

Line of Research: The performance profile of the contracted individual should fit into at least one of the lines of research below:

**1. Animal adaptations to environmental variations** - A research line that aims to study the responses of different animals at various levels of taxonomy that endure variations in environmental parameters, such as salinity, oxygen, temperature, radiation and others.

**2. Biological responses in extreme or pathological conditions** - Development of studies to understand the different strategies at various levels of taxa, that allow animals to tolerate or minimize impositions of extreme and / or injurious physiological conditions, such as exercise, tissue injuries and carcinogenesis. This line of research also aims to understand the different mechanisms involved in its preventive and therapeutic processes.

**3. Integrative physiology** - Line of research that seeks to understand the functioning of the nervous, endocrine and neuroendocrine systems, as well as the different regulatory mechanisms of diverse biological functions, such as reproduction, growth, behavior and metabolism, among others, in different animals.

**3- APPLICATION**

3.1. The submission of the following documents is required for application:

- a) copy of Doctoral Degree Certificate;
- b) copy of Identity Document (ID) or Passport;

- c) Curriculum Vitae (Lattes CV for Brazilians).
- d) Work Plan, indicating the research line(s) of the Graduate Program in Physiological Sciences (sub-item 2) and the activities to be developed, including research, supervision, courses/subjects to be taught at undergraduate and graduate levels;

3.2. To accomplish enrollment, candidates must submit the required documents in the sub-item 3.1, in **.pdf** format exclusively by **posfisio@furg.br**.

#### **4- SIMPLIFIED ADMISSION PROCESS:**

4.1. The simplified admission process will consist of:

- a) curriculum analysis, eliminatory and qualifying factor; and
- b) analysis of the Work Plan, as eliminatory and qualifying factor.

4.2. The curriculum analysis will be performed according to the scoring table attached (Annex 1).

4.2.1. In addition to the provisions of section 5.1 of this notice, it is a minimum requirement for curriculum analysis to publish at least four full papers in journals with an Impact Factor (JCR 2019) equal to or greater than 2.3 as of 2016 inclusive.

4.2.2. Candidates who do not comply with section 4.2.1 will be eliminated from the selection process.

4.2.3. Among the candidates who meet all the above mentioned requirements, a maximum grade of 10 (ten) will be awarded to the candidate who obtains the highest score in the curriculum analysis, and the other candidates will be awarded a proportional grade.

4.2.4. All candidates who score 7.0 or higher (seven) will be considered approved at this stage of the process.

4.3. The work plan will be evaluated according to the scoring table (Annex 2):

- a) relevance and insertion of the work plan in research activities and compatibility with the area of knowledge and the Program line (s) of research mentioned in section 2;
- b) relevance and insertion of the work plan in graduate teaching activities;
- c) relevance and contribution to undergraduate and extension teaching activities;
- d) feasibility of the work plan;
- e) impacts of the proposal for the Program's research qualification and internationalization.

4.3.1. Research and graduate activities must make up at least 75% of the proposed activities

4.3.2. All candidates who score 7.0 (seven) or higher will be considered "approved" at this stage of the process.

4.4. The final classification of the successful candidates in the two stages of the selection process (curriculum analysis and analysis of the work plan) will be given through the weighted average of their grades, taking into account the following weights:

FINAL NOTE = (note curriculum analysis  $\times$  0.6) + (note work plan  $\times$  0.4)

## **5. GENERAL PROVISIONS**

5.1. Minimum formal qualification and professional competence for hiring Visiting Professor or Foreign Visiting Professor are:

- a) To have Doctoral Degree for, at least, 2 years;
- b) To have at least 6 months of training or academic experience abroad (full training abroad, sandwich doctorate, visiting professor abroad, postdoctoral abroad, working in a research institute or teaching abroad);
- c) To have availability for exclusive and presential dedication at Institution. In case of having an institutional position, the professor must be made available from his/her home institution.
- d) To be a professor or researcher of recognized competence on his/her field, with relevant activity in training of professionals at undergraduate and/or graduate levels according to, at least, Category C in section 7.3 of this notice;
- e) To have relevant and documented academic production, in the embraced field of knowledge of the program, preferably in the last 5 (five) years.

## **6. CONTRACT DURATION**

The hiring of Visiting Professors will happen, initially, for 1 (one) year, which may be extended up to a maximum of 24 (twenty-four) months.

The hiring of Foreign Visiting Professors will happen, initially, for 2 (two) years, which may be extended up to a maximum of 48 (forty-eight) months.

Deadlines will be computed from the contract signature date. Contract renewal will be conditioned to the evaluation of execution of the Work Plan approved.

## **7. REMUNERATION**

7.1. Remuneration of Visiting Professors and Foreign Visiting Professors will be established based on the qualification and experience of the candidate, according to the analysis of Personnel Management Department's Special Committee, as per correspondence with the compensation range of the career and salary plan of professors of Higher Education Institutions, which may happen in the following categories:

- a) Category C (Assistant);
- b) Category D (Associate);
- c) Category E (Full).

7.2. Remuneration values, for each category in the item 7.1, correspond to the following chart:

	Grade	Compensation (*)	Payment for qualification (PhD) (*)	Meals Allowance	Total (**)
Category C (Assistant)	I	R\$ 5.488,42	R\$ 6.311,69	R\$458,00	R\$ 12.258,11
Category D (Associate)	I	R\$ 7.717,17	R\$ 8.874,74	R\$458,00	R\$17.049,91
Category E (Full)	I	R\$ 9.548,84	R\$ 10.981,17	R\$458,00	R\$ 20.988,01

(\*) Financial purposes from January 1<sup>st</sup>, 2017, under the terms of Law nº 13.325/2016, values effective as of August 1<sup>st</sup>, 2017.

(\*\*) The employment contract is governed by the Consolidation of Labor Laws, with the right to vacation and the thirteenth salary and the remuneration is subject to income tax and social security discounts, variable according to the specificities of each candidate.

### 7.3. Requirements of category framework:

Category	Time of Qualification	Professional Experience	Scientific Production	Training Experience in Research
Category C (Assistant)	Doctoral Degree for, at least, 2 years.	Teaching experience in Higher Education or as a Researcher for, at least, 2 (two) years.	Relevant scientific production in the field of application in the last 5 (five) years.	Experience in advising activities of scientific initiation, graduation projects, and supervision or joint supervision at graduate level.
Category D (Associate)	Doctoral Degree for, at least, 8 years.	Teaching experience in Higher Education or as a Researcher for, at least, 5(five) years.	Relevant scientific production in the field of application in the last 5 (five) years.	Completion of, at least, 2 (two) master's or doctoral degrees supervisions as an advisor.
Category E (Full)	Doctoral Degree for, at least, 16 years.	Teaching experience in Higher Education or as a Researcher for, at least, 10(ten) years.	To have relevant scientific production in the field of application in the last 5 (five) years.	Completion of, at least, 4 doctoral degrees supervisions as an advisor.

7.4. For the framework of qualification time, the contract signature date will be considered.

7.5. For the framework of professional experience, both teaching and research background, teaching and mentoring in distance learning activities, teaching at undergraduate and graduate levels, research project coordination, as well as university management and extension experience may be computed.

7.6. The framework of scientific production is detailed in the spreadsheet attached, considered the relevance and the supervisions in the area of evaluation in which the graduate program is settled.

7.7. For the framework of training experience in research, the above-mentioned activities will be considered.

## 8. RECONSIDERATION AND APPEALS

8.1. Reconsideration may be requested within 24 (twenty-four) hours from the disclosure of final results.

8.2. Requests for appeals will be submitted exclusively by [posfisio@furg.br](mailto:posfisio@furg.br).

## 9. HIRING

9.1. It is the responsibility of Foreign Visiting Professors to have a visa to enter Brazil, in the corresponding category of the activities to be developed, with compatible validity of the residence period in the country, moreover predicting the possibility of contract extension, according to the current legislation.

9.2. In case of approval and after the appeal deadline, the hiring of the candidate will take place.

## 10. SCHEDULE

October 22 <sup>nd</sup> to November 22 <sup>nd</sup> , 2020	Application period
November 23 <sup>th</sup> , 2020	Homologation of applications
November 24 <sup>th</sup> , 2020	Submission of appeals concerning the homologation of applications
November 25 <sup>th</sup> , 2020	Final result of homologation of applications
November 26 <sup>th</sup> to December 01 <sup>st</sup> , 2020	Selection period
December 02 <sup>nd</sup> , 2020	Disclosure of results on the PPGCF website ( <a href="http://www.ppgcf.furg.br">www.ppgcf.furg.br</a> )
December 03 <sup>th</sup> , 2020	Deadline for requesting resources related to the result
December 04 <sup>th</sup> , 2020	Disclosure of results on the PPGCF website ( <a href="http://www.ppgcf.furg.br">www.ppgcf.furg.br</a> )

## 11. SELECTION COMMITTEE

- Profa. Dra. Ana Paula Horn
- Prof. Dr. Fábio Everton Maciel
- Profa. Dra. Mariana Appel Hort
- Profa. Dra. Marta Marques de Souza
- Prof. Dr. Carlos Eduardo da Rosa

## 12. ADDRESS FOR INFORMATION

Programa de Pós-Graduação em Ciências Fisiológicas  
Instituto de Ciências Biológicas  
Universidade Federal do Rio Grande – FURG  
Campus Carreiros, Av Itália, Km 8, CEP 96203-900, Rio Grande – RS  
Fone: (53) 3233-6848 (Secretaria).  
E-mail: [posfisio@furg.br](mailto:posfisio@furg.br)  
<http://www.ppgfac.furg.br>

## ANNEX 1

### CURRICULUM SCORING WORKSHEET

TYPE OF INDICATOR <sup>(a)</sup>	TYPE OF INDICATOR
Full article in periodical with impact factor equal to or greater than 3.5 (JCR 2019) <sup>(b)</sup> <sup>(c)</sup> <sup>(d)</sup>	10.0
Full article in periodical with impact factor $3.5 > \text{JCR} \geq 2.3$ (JCR 2019) <sup>(b)</sup> <sup>(c)</sup> <sup>(d)</sup>	6.0
Full article in periodical with impact factor between $2.3 > \text{JCR} \geq 1.6$ (JCR 2019) <sup>(b)</sup> <sup>(c)</sup> <sup>(d)</sup>	4.0
Full article in periodical with impact factor less than 1.6 (JCR 2019) <sup>(b)</sup> <sup>(c)</sup> <sup>(d)</sup>	2.0
Coordination of research project approved by development agency	2.0
Graduation orientation <sup>(e)</sup>	1.0
Master's degree orientation <sup>(e)</sup> <sup>(f)</sup>	2.0
Doctoral orientation <sup>(e)</sup> <sup>(f)</sup>	4.0
<i>Lato Sensu</i> Graduate Orientation	1.5
Teaching Experience <sup>(g)</sup>	1.0
Post Doctoral Internship <sup>(g)</sup>	1.0

Impact Factor – JCR (Journal Citation Reports)

<sup>(a)</sup> Only indicators will be considered as of 2016, inclusive.

<sup>(b)</sup> Productions in which the candidate is not the first or last author will count only 50% of the predicted score.

<sup>(c)</sup> Productions not framed within the Biological Sciences area will account for only 50% of the predicted score.

<sup>(d)</sup> Productions in which the candidate is not the first or last author and that do not fit within the Biological Sciences area will count only 25% of the predicted score.

<sup>(e)</sup> Orientations in progress will account for only 50% of the predicted.

<sup>(f)</sup> Co-orientations of completed Postgraduate will count only 50% of the predicted score.

<sup>(g)</sup> Will be scored per 6 (six) months.

## ANNEX 2

### WORK PLAN ANALYSIS SCORING SCHEDULE

TYPE OF INDICATOR	SCORE
Relevance and insertion of the work plan in the activities of research and compatibility with the area of knowledge and the line (s) of research of the PPG (§)	3
Relevance and insertion of the work plan in the postgraduate teaching activities of the PPG (§)	2
Relevance and contribution to undergraduate and extension teaching activities	1
Work plan feasibility	2
Impacts of the proposal for the qualification of research and internationalization of the Program	2

(§) Research and postgraduate activities must be at least 75% of the activities planned.