

MINISTRY OF EDUCATION UNIVERSIDADE FEDERAL DO RIO GRANDE - FURG (FEDERAL UNIVERSITY OF RIO GRANGE) INSTITUTO DE CIÊNCIAS BIOLÓGICAS (INSTITUTE OF BIOLOGICAL SCIENCES)



PUBLIC NOTICE N. 004/2020

The Institute of Biological Sciences announces the opening of simplified public admission process for hiring Professor in the area of Biology of Continental Aquatic Environments, under the terms of Law n°8.745/93 amended by Law n° 12.772/12.

1- OBJECTIVES

- a) Admitting Visiting Professors (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: Biodiversity

Graduate Program: Biology of Continental Aquatic Environments

Line of Research: The research profile of the admitted Visiting Professor should fit into at least one of the lines of research below, given preference to the first one:

- 1. **Biology of Plants and Microrganisms in Continental Aquatic Environments** This line of research focuses at the characterization of the biodiversity of aquatic macrophytes and autotrophic and heterotrophic microorganisms, as well as primary production, adaptive strategies, relationship with environmental quality conditions and technological applications.
- 2. General Limnology and Ecological Processes in Continental Aquatic Environments This line of research is aimed to understanding the variation patterns of the ecological parameters of energy flow and nutrient cycling in aquatic environments.
- 3. **Animal Biology in Continental Aquatic Environments** This line of research focuses at the biological aspects of vertebrates and invertebrates that live permanently or have part of their life cycle related to continental aquatic environments.

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) document attached to the Curriculum Vitae listing the line of research of each article published since 2016, as specified in the scoring spreadsheet in Appendix 1:
 - e) Work Plan, containing 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 through the email pgbac@furg.br.

4- SIMPLIFIED ADMISSION PROCESS:

- 4.1. The simplified admission process will consist of:
 - a) Curriculum Vitae analysis, as eliminatory and qualifying factor; and
 - b) analysis of the Work Plan, as eliminatory and qualifying factor.
- 4.2. The curriculum vitae will be analyzed according to Score Board in Appendix 1.
- 4.2.1. In addition to the provisions of section 5 of this notice, the publication of at least four complete articles from 2016 to 2020 in journals with an Impact Factor (JCR 2019) equal to or greater than 1.0 are the minimum requirements to proceed with the Curriculum Vitae scoring.
- 4.2.2. Candidates who do not meet the requirements of section 4.2.1 will be eliminated from the admission process.
- 4.2.3. Among the candidates who meet all the aforementioned requirements, the maximum score 10 (ten) will be attributed to the candidate who obtains the highest score in the curriculum analysis, according to the scoring table (Appendix 1). The other candidates will be awarded a score proportional to the maximum score.
- 4.2.4. Candidates who do not reach the minimum score of 7 (seven) in the analysis of the curriculum vitae will be eliminated from the admission process.
- 4.3. During the analysis of Work Plan, the following factors will be scored according to Score Board in Appendix 2:
 - a) relevance and insertion of the Work Plan regarding research activities and compatibility with the field of knowledge and research line(s) of the associated graduate program as in section 2 of this notice;
 - b) relevance and insertion of the Work Plan regarding graduate activities of the associated graduate program;
 - c) relevance and contribution to undergraduate teaching and extension 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 should make up at least 75% of the proposed activities.
- 4.3.2. Candidates who do not reach the minimum score of 7 (seven) in the analysis of the Work Plan will be eliminated from the admission process.
- 4.4. The final classification of the candidates approved in the analysis of Curriculum Vitae and in the analysis of the Work Plan will be given through the weighted average of their scores, taking into account the following weights:

FINAL NOTE = (Curriculum Vitae \times 0,6) + (Work Plan \times 0,4)

5. GENERAL PROVISIONS

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 an academic degree or formal academic experience abroad (full education abroad, doctoral mobility program, visiting professor abroad, postdoctoral abroad, working in a research institute or teaching abroad).
- c) To have availability for exclusive and presential dedication to the 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, as established for at least the Category C contained in section 7.3 of this notice.
- e) To have relevant and documented academic production, in the embraced field of knowledge of the program, 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	Meals	Total (**)
		(*)	qualification (PhD)	Allowance	
			(*)		
Category C	I	R\$ 5,488.42	R\$ 6,311.69	R\$ 458.00	R\$ 12,258.11
(Assistant)					
Category D	I	R\$ 7,717.17	R\$ 8,874.74	R\$ 458.00	R\$17,049.91
(Associate)					
Category E	I	R\$ 9,548.84	R\$ 10,981.17	R\$ 458.00	R\$ 20,988.01
(Full)					

^(*) Financial purposes from January 1^{st} , 2017, under the terms of Law n° 13.325, from July 29^{th} , 2016 – Current values from August 1^{st} , 2019.

^(**) The employment contract is governed by the Consolidation of Labor Laws, with rights to vacation and thirteenth salary, and remuneration includes income tax and social security discounts, which vary according to the specificities of each candidate.

7.3. Requirements of category framework:

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

- 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 01 (one) working day from the disclosure of results.
- 8.2. Requests for appeals will be submitted exclusively by email to **pgbac@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

26 October to 26 November 2020	Application period	
27 November 2020	Homologation of applications	
30 November 2020	Deadline for appealings related to the	
	homologation of applications	
01 to 07 December 2020	Selection period	
07 December 2020	Divulgation of the results at www.ppgbac.furg.br	
08 December 2020	Deadline for appealings related to the result	
09 December 2020	Divulgation of the final results at www.ppgbac.furg.br	

11. SELECTION COMMITTEE

- Prof. Dra. Fabiana Schneck
- Profa. Dra. Marta Marques de Souza
- Prof. Dr. Juliano Zanette
- Prof. Dr. Rogério Tubino Vianna

12. ADDRESS FOR INFORMATION

For further information, contact us:

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Email: pgbac@furg.br

Site: http://www.ppgbac.furg.br/

APPENDIX 1 SCORING CHART FOR CURRICULUM VITAE ANALYSIS

INDICATOR (a)	SCORE
Complete article in journal with impact factor equal to or greater than 3.5 (JCR 2019) (^b) (^c) (^d) (^e) (^f) (^g)	10.0
Complete article in journal with impact factor between $3.5 > JCR \ge 2.0$ (JCR 2019) (b) (c) (d) (e) (f) (g)	6.0
Complete article in journal with impact factor between $2.0 > JCR \ge 1.0 (JCR \ 2019) (^b) (^c) (^d) (^e) (^f) (^g)$	4.0
Complete article in journal with impact factor less than 1.0 (JCR 2019) (b) (c) (d) (e) (f) (g)	2.0
Coordination of research projects approved by funding agencies	2.0
Advising activities at undergraduate level (h)	1.0
Supervision of Master degrees (h) (i)	2.0
Supervision of Doctoral degrees (h) (i)	4.0
Supervision of <i>Lato Sensu</i> graduate degrees (h)	1.5
Teaching experience (^j)	1.0
Postdoctoral activity (^j)	1.0

Impact Factor – JCR (*Journal Citation Reports*)

- (a) Indicators will be scores from 2016 onwards.
- (b) Maximum score for articles within the research line of Biology of Plants and Microrganisms in Continental Aquatic Environments in which the candidate is the first or last author.
- (c) Articles within the other two research lines described in section 2 in which the candidate is the first or last author will count only 80% of the predicted score.
- (d) Articles within the research line of Biology of Plants and Microrganisms in Continental Aquatic Environments in which the candidate is **not** the first or last author will count only 75% of the predicted score.
- (e) Articles within the other two research lines described in section 2 in which the candidate is **not** the first or last author will count only 50% of the predicted score.
- (f) Articles that are not within the three research lines described in section 2 will count only 25% of the predicted score.
- (g) Articles that are not within the three research lines described in section 2 in which the candidate is **not** the first or last author will count only 10% of the predicted score.
- (h) Supervisions in progress will account for only 50% of the predicted score.
- (i) Co-supervisions will account for only 50% of the predicted score for the principal

supervisor.

 $(^{j})$ Will be scored per 6 (six) months.

APPENDIX 2 SCORING CHART FOR ANALYSIS OF THE WORK PLAN

INDICATOR	SCORE
relevance and insertion of the Work Plan regarding research activities and	
compatibility with the field of knowledge and research line(s) of the	3
associated graduate program (§)	
Relevance and insertion of the Work Plan regarding graduate activities in the	2
associated graduate program (§)	2
Relevance and contribution to undergraduate teaching and extension activities	1
Feasibility of the Work Plan	2
Impacts of the proposal for the Program's research qualification and internationalization	2

(§) Research and postgraduate activities should make up at least 75% of the proposed activities.