# MINISTRY OF EDUCATION FEDERAL UNIVERSITY OF RIO GRANDE RIO GRANDE, RS, BRAZIL SCHOOL OF CHEMISTRY AND FOOD ENGINEERING

# PUBLIC NOTICE Nº01/2023 – Visiting Professor, March 06 2023

The School of Chemistry and Food Engineering announces the opening of a simplified public admission process that aims at hiring a professor in the area of Food Engineering and Science, in agreement with the Law no. 8.745/93, amended by Law no. 12.772/12.

# 1 OBJECTIVES

- a) To hire either a Brazilian Visiting Professor or a Foreign Visiting Professor, with recognized scientific and academic production, to carry out teaching, research and extension activities.
- b) To contribute to the development, improvement or creation of non-degree graduate programs, in accordance with the Institutional Pedagogical Project and the Institutional Development Plan.

# **2 VACANCIES**

Number of Vacancies: 1

Field of Knowledge: Food Science

Graduate Program: Food Engineering and Science

Line of Research: Bioprocesses in Food

Profile: Professional who works at the frontier of knowledge in the field of microalgae process

engineering for food

# **3 APPLICATION**

- 3.1 The following documents are required for application:
  - a) letter of intent for enrollment signed and addressed to the School of Chemistry and Food Engineering;
  - b) copy of the doctoral degree certificate;
  - c) copy of the identification card (ID) or the passport;
  - d) curriculum vitae with documents (*Lattes* CV, in the case of Brazilian applicants).
  - e) work plan, which should include the activities to be developed, such as research, supervision and courses/subjects to be taught at undergraduate and graduate levels.
- 3.2 To enroll, applicants must submit the required documents to sub-item 3.1, exclusively at e-mail: vilasiamartins@furg.br

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

- 4.1 The simplified admission process consists of:
- a) Memorial defense, maximum 15 min (eliminatory factor);
- b) the analysis of the applicant's formal qualification and professional experience as an eliminatory and qualifying factor; and
- c) the analysis of the work plan as an eliminatory and qualifying factor.
- 4.2 During the analysis of professional experience, the Curriculum is graded in agreement with the Score Board (Appendix 1), from 2018.

- 4.2.1 Formal qualifications required as minimum for enrollment in the simplified admission process are not scored. Besides, every formal qualification is considered only once.
- 4.2.2 Minimum formal qualification and professional competence to hire either a Brazilian visiting professor or a foreign visiting professor are:
  - a) to have had a 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 program, long-term mobility, etc).
  - c) to be able to commit exclusively to the institution. In case the applicant has an institutional position, s/he must be made available from his/her home institution.
  - d) to be either a professor or a researcher of recognized competence in his/her field, with relevant activity in training of professionals at undergraduate and/or graduate levels.
  - e) Previous experience of at least 5 years in projects involving microalgae process engineering, proven by the publication of indexed scientific articles, books, book chapters or granted patents.
  - f) to have relevant and documented academic production in the specific field of microalgae process, with minimum five papers with JCR  $\geq$  1.0, from 2018.
- 4.2.3 The candidate who has the highest score in the professional experience will be awarded the maximum grade (10). The other candidates shall get proportional grades.
- 4.3 During the analysis of the work plan, the following factors shall be scored (Appendix 2):
  - a) relevance and insertion of the work plan in research activities and compatibility with the field of knowledge, the PPG research line and the profile, as specified in item 2 VACANCIES;
  - b) relevance and insertion of the work plan in post-graduation teaching activities in the PPG;
  - c) relevance and contribution to graduation teaching activities and extension programs;
  - d) feasibility of the work plan;
  - e) impacts of the proposal on research qualification and on the internationalization of the program.
- 4.3.1 Research and post-graduation activities shall comprise at least 75% of the proposed activities.
- 4.3.2 Applicants who do get the minimum grade, i. e., 7, in the analysis of the work plan shall be eliminated from the selective process.
- 4.3.3 Candidates who do not meet the requirements for the Visiting Professor classes, described in item 7.3, will be eliminated from the selection process.
- 4.4 The final classification of applicants who were approved in the analysis of the formal qualification and professional experience, besides in the analysis of the work plan, shall happen by means of the weighted average of their grades, as follows:

FINAL GRADE = (grade of the analysis of the professional experience x 0.5) + (grade of the work plan x 0.5)

#### **5 GENERAL REMARKS**

5.1 In case no applications enroll within the specific period, the application deadlines shall be automatically extended for the same period.

# **6 CONTRACT LENGTH**

A Brazilian Visiting Professor shall be hired for one year. It may be extended up to twenty-four months, at the most.

A Foreign Visiting Professor shall be hired for two years. It may be extended up to forty-eight months, at the most.

Deadlines shall count from the date the contract is signed. Contract renewal shall depend on the evaluation of the execution of the work plan.

# **7 PAYMENT**

- 7.1 Payment of visiting professors shall be based on the qualification and experience of the applicant, according to the analysis of a special committee at the Human Resources Department. It shall correspond to the career plan of professors in Higher Education Institutions. It may happen in the following categories:
  - a) Category C (Assistant):
  - b) Category D (Associate):
  - c) Category E (Full):

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

	Level	Compensation	Payment for	Meal	Total
		(*)	qualification	Allowance	
		, ,	(PhD) (*)		
Category C	I	BRL 5,488.43	BRL 6,311.69	BRL 458.00	BRL
(Assistant)					12,258.12
Category D	I	BRL 7,717.17	BRL 8,874.74	BRL 458.00	BRL
(Associate)					17,049.91
Category E	I	BRL 9,548.84	BRL 10,981.17	BRL 458.00	BRL
(Full)					20,988.01

<sup>(\*)</sup> Financial purposes from January 1<sup>st</sup>, 2017, in agreement with Law no. 13.325, from July 29<sup>th</sup>, 2016.

7.3 Requirements of category framework:

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

		for, at least,	the last 5 (five)	
		5(five) years.	years.	
Category E	Doctoral	Teaching	To have relevant	Completion of, at least,
(Full)	Degree for,	experience in	scientific	4 doctoral degrees
	at least, 16	Higher	production in	supervisions as an
	years.	Education or as	the field of	advisor.
		a Researcher	application in	
		for, at least,	the last 5 (five)	
		10(ten) years.	years.	

- 7.4 For the framework of qualification time, the contract signature date shall be considered.
- 7.5 For the framework of professional experience, both teaching and research background, teaching and mentoring in online learning activities, teaching at undergraduate and graduate levels, research project coordination, as well as university management and extension experience may be considered.
- 7.6 The framework of scientific production is detailed in the attached spreadsheet considering 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 activities mentioned above shall be considered.

# **8 RECONSIDERATION AND APPEALS**

- 8.1 Reconsideration may be requested within 3 (three) working days from the disclosure of results.
- 8.2 Requests for appeals shall be submitted exclusively to e-mail, vilasiamartins@furg.br

#### 9 HIRING

- 9.1 It is the responsibility of Foreign Visiting Professor 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

March 06, 2023- to March 24, 2023	Enrollment		
March 27, 2023	Announcement of results of the homologation at www.ppgeca.furg.br		
March 28, 2023	Appeal to homologations by e-mail: vilasiamartins@furg.br		
March 29, 2023	Final result of homologations at www.ppgeca.furg.br		
March 30 and 31, 2023	Selection period		
April 03, 2023	Announcement of results at w ww.ppgeca.furg.br		

April 04, 2023	Deadline to appeal to the results published by e-mail: vilasiamartins@furg.br			
April 05, 2023	Announcement of the final result at www.ppgeca.furg.br			

# 11 SELECTION BOARD

The selection board shall consist of the following professors:

Ana Paula Dutra Resem Brizio, M.Sc., PhD.

Carlos André Veiga Burkert, M.Sc., PhD.

Cristiana Dora, M.Sc., PhD.

Ednei Primel, M.Sc., PhD.

Eliana Badiale Furlong, M.Sc., PhD.

Elisângela Martha Radmann, PhD.

Jaqueline Garda Buffon, M.Sc., PhD.

Janaína Fernandes de Medeiros Burkert, M.Sc., PhD.

Jorge Alberto Vieira Costa, PhD

Lucielen Oliveira dos Sanros, M.Sc., PhD

Luiz Antonio de Almeida Pinto, M.Sc., PhD.

Mariano Michelon, M.Sc, PhD

Michele Graque de Morais, M.Sc, PhD

Vilásia Guimarães Martins, M.Sc., PhD.

# GRADUATE PROGRAM IN FOOD ENGINEERING AND SCIENCE

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# PROFESSIONAL EXPERIENCE SCORING TABLE

# **APPENDIX 1**

# 1.- Teaching and Supervision Experience (40% of the grade of professional experience analysis)

Activities	Points	
1.1. Teaching experience in higher education	0.2 p/ semester	
1.2. Supervision of complete MSc dissertations	0.10 p/ dissertation	
1.3. Supervision of complete PhD theses	0.20 p/ thesis	
1.4 Supervision of students	0.05 p/ student	
1.5 Supervision of undergraduate monographs	0.05 p/ monograph	
1.6 Co-orientation of complete MSc dissertations	0.05 p/ dissertation	
1.7 Co-orientation of complete PhD theses	0.08 p/ thesis	

# 2.- Scientific production (60% of the grade of and professional experience analysis)

Type of production	Points	
2.1. Lectures	0.02 p/ lecture	
2.2. Reviewer	0.01 p/journal	
2.3 Paper published (or accepted for publication with	A1, A2, A3	0.25 p/ paper
DOI) in scientific journals in the area of Food Science	and A4	
Qualis). In case the papers are not classified in this	B1 and B2	0.20 p/ paper
Qualis, the following classification shall be used:	B3 and B4	0.15 p/ paper
	B5 and C	0.10 p/ paper
2.4 Published book in related area	0.15 p/ book	
2.5 Published chapter in related area	0.1 p/ chapter	
2.6 Patent deposited	0.1 p/ patent	
2.7 Patent approved	0.3 p/ patent	
2.8 Coordination of scientific Project approved or finance	0.2 p/ project	
government or scientific or private agencies		
2.9 Study time abroad	0.2 p/ year	
2.10 Time of professional experience abroad	0.4 p/ year	

<sup>\*</sup> A1 = JCR above 3.511; A2 = JCR between 2.679 and 3.411; B1 = JCR between 1.491 and 2.659; B2 = JCR between 0.401 and 1.120; B3 = JCR between 0.000 and 0.373 or SJR above 0.275; B4 = SJR between 0.000 and 0.269 or two index bases (FSTA, SCIELO, CAB or BIOSIS) and B5 = Indexing one index base (FSTA, SCIELO, CAB or BIOSIS)

# WORK PLAN SCORING TABLE

# **APPENDIX 2**

- a) Relevance and insertion of the work plan in research activities, as well as its adequacy to the field of knowledge and areas of research in the Graduate Program: 3.0 points
- b) Relevance and insertion of the work plan in the graduate teaching activities at the Undergraduation Program: 2.0 points
  - c) Relevance and contribution to undergraduate teaching and outreach activities: 1.0 point
  - d) Work plan feasibility: 2.0 points
- e) Impacts of the proposal for the qualification of research and internationalization of the Undergraduation program: 2.0 points

Felipe Kessler Head of School of Chemistry and Food Engineering