MINISTRY OF EDUCATION UNIVERSIDADE FEDERAL DO RIO GRANDE (FEDERAL UNIVERSITY OF RIO GRANDE) SCHOOL OF CHEMISTRY AND FOOD GRADUATE PROGRAM IN TECHNOLOGICAL AND ENVIRONMENTAL CHEMISTRY

PUBLIC NOTICE N. 01/2022

School of Chemistry and Food announces the opening of simplified public admission process for hiring Professor in Technological and Environmental Chemistry, under the terms of Law n°8.745/93 amended by Law n° 12.772/12. The Brazilian Visiting Professor or Foreign Visiting Professor should have a relevant academic production and proof of formation experience abroad.

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 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 Chemistry: Analytical Chemistry

Line of Research: Environmental Analytical Chemistry

<u>Profile:</u> professional who works at the frontier of knowledge of modern analytical techniques

3- APPLICATION

The submission of the following documents is required for application:

a) a) Letter of intent for enrollment signed and addressed to the School of Chemistry and Food;

b) copy of Doctoral Degree Certificate;

c) copy of Identity Document (ID) or Passport;

d) Curriculum Vitae (Lattes CV for Brazilians).

e) Work Plan, containing the activities to be developed, including research, supervision, courses/subjects to be taught at undergraduate and graduate levels;

To accomplish enrollment, candidates must submit the required exclusively by email <u>ppgquimica@furg.br</u> and <u>bmsoares@furg.br</u>.

4. SIMPLIFIED ADMISSION PROCESS:

The simplified admission process will consist of:

a) memorial defense of eliminatory character (the details of the step will be published on the program website on the day of the final approval of applications)

b) analysis of the work plan (eliminatory and classificatory - maximum score will be 4 points); and

c) proof of titles and professional experience (documented in the Curriculum vitae) of an eliminatory and classificatory character (maximum score will be 6 points);

d) the final grade will be determined by the sum of the scores of the work plan and the proof of titles.

a) proof of formal qualification and professional experience as eliminatory and qualifying

In each steps the minimum passing grade will be 50% of the maximum score.

During the analysis of Research Work Plan, the following factors will be scored:

a) relevance and insertion of the Work Plan regarding research and graduate activities (at least 75% of proposed activities);

b) relevance and contribution to undergraduate teaching and extension activities;

c) pertinence and feasibility of the Work Plan;

d) compatibility with the field of knowledge and research line of the associated graduate program (as specified in item 2 - VACANCIES);

e) impacts of the proposal for the Program's research qualification and internationalization.

In the title test, the candidate's curriculum will be analysed according to the score table (Annex 2).

The required degree will not be scored as a minimum requirement for enrolment in the simplified selection process.

This selection process will be valid for 1 year.

5.GENERAL PROVISIONS

In case of having no applications, within the established term, application and admission process deadlines will be automatically extended by the same period.

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) Possess a Doctorate in Chemistry, area of concentration Analytical Chemistry, Doctorate in Chemistry with Emphasis in Analytical Chemistry or Doctorate in Sciences with Emphasis in Analytical Chemistry, or Doctorate in Analytical Chemistry
- c) To have an academic degree or formal academic experience abroad (full education abroad, doctoral mobility program, visiting professor abroad, long-term mobility, etc.).
- d) To have availability for exclusive dedication. In case of having an institutional position, the professor must be made available from his/her home institution.
- e) 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.
- f) 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

Remuneration of Visiting Professor and Foreign Visiting Professor 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):

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)	Ι	R\$ 5.488,42	R\$ 6.311,69	R\$458,00	R\$ 12.258,11
Category D (Associate)	Ι	R\$ 7.717,17	R\$ 8.874,74	R\$458,00	R\$ 17.049,91
Category E (Full)	Ι	R\$ 9.548,84	R\$ 10.981,17	R\$458,00	R\$ 20.988,01

(*) Financial purposes from January 1st, 2017, under the terms of Brazilian Federal Law n° 13.325/ 20016 – current values from December 1st, 2017.

(**) The employment contract is governed by the Law 8,745/93, with the right to vacation and the thirteenth salary and the remuneration is subject to income <u>tax</u> and social security discounts, which vary according to the specifics of each candidate.

8. REQUIREMENTS OF CATEGORY FRAMEWORK

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

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

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.

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

9. RECONSIDERATION AND APPEALS

Reconsideration may be requested within 3 (three) working days from the disclosure of final results.

Request for appeals will be submitted exclusively by emails ppgquimica@furg.br and <u>bmsoares@furg.br</u>.

10. THE SELECTION COMMITTEE

The selection committee is composed by: Bruno Meira Soares (President), Ednei Gilberto Primel (Member 1), and Fábio Ferreira Gonçalves (Member 2). The substitute is Manoel Leonardo Martins.

11. HIRING

It is the responsibility of Foreign Visiting Professors to have entry 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.

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

02/04/2022 to 02/19/2022	Application period		
02/21/2022	Preliminary homologation of applications		
02/22/2022	Deadline for reconsideration of		
	homologation of applications (recourse)		
02/23/2022	Final homologation of applications		
02/24/2022	Memorial defense		
02/24/2022	Preliminary result of the memorial defense		
02/25/2022	Memorial defense recourse		
02/26/2022	Final result of the memorial defense		
03/03/2022	Evaluation of the work plan		
03/03/2022	Preliminary result of the work plan		
03/04/2022	Work plan recourse		
03/05/2022	Final result of the work plan		
03/05/2022	Evaluation of titles and professional		
	experience		
03/06/2022 Preliminary result of the titles and			
	professional experience		
03/07/2022	Titles and professional experience recourse		
03/08/2022	Final result of the titles and professional		
	experience		
03/09/2022	Publication of preliminary results		
	(ppgqta.furg.br)		
03/10/2022	Deadline for reconsideration of preliminary		

12. SCHEDULE

	results (recourse)	
03/11/2022	Publication of final results	
	(ppgqta.furg.br)	

All results will be published on the program website.

APPENDIX 1

RESEARCH PLAN SCORING TABLE

INDICATOR	Maximum score	
Relevance and insertion of the work plan in the research activities and compatibility with the area of knowledge and one of the research lines defined in the call	3.0	
Relevance and insertion of the work plan in postgraduate program teaching activities	1.0	
Relevance and contribution to undergraduate teaching activities and extension activities	0.25	
Research plan viability	1.0	
Impacts of the proposal for the qualification of research and internationalization of the Program	0.75	

Attention: Research and postgraduate activities must be at least 75% of the activities planned

APPENDIX 2 EVALUATION OF FORMAL QUALIFICATION AND PROFESSIONAL EXPERIENCE

1. Professional activities from 0 (zero) to 3 (three) points: for the exercise of the teaching / or academic functions and/or for related professional experience. The activities listed below will be scored. Three (3) points will be scored to the candidate who achieves the highest score and proportional scores for the others.

Document type	Partial score	quantity	Total Score
2.1 – Teaching experience in undergraduate and post- raduate level (per year)	0.4 for year	x	=
2.2. Professional experience related, except teaching	0.2 for year	х	=
2.3. Advisor of academic research (concluded and presented)	 0.5 / doctor or PhD student 0.4 / master student 0.2 / undergraduate student 0.1 / Research Project for Course Completion, undergraduate monography and <i>Lato sensu</i> graduate student 	x x x x	= = =
2.4. Co-advisor of academic research (concluded and presented)	0.3 / Doctor or PhD student 0.2 / master student	x x	=
2.5. Supervision of probation undergraduate students (concluded)	0.1 /student	х	=
2.6. Productivity Research Grant	3.0 / grant	х	=

2. Scientific activities from 0 (zero) to 3 (three) points: for scientific, technical and cultural activities. The activities listed below will be scored. Three (3) points will be scored to the candidate who achieves the highest score and proportional scores to others.

Document type	Partial score	quantity	Total Score
2.7 Full article authorship published or accepted unconditionally inscientific journal with Editorial Board and indexed with IF (Journal of Citation Reports) below 1.0, in the specific area of the call	0.05/ article	x	=
2.8 Full article co-authorship published or accepted unconditionally in scientific journal with Editorial Board and indexed with IF (Journal of Citation Reports) below 1.0, in the specific area of the call	0.03/ article	x	=
2.9. Full article authorship published or accepted unconditionally in scientific journal with Editorial Board and indexed with IF (Journal of Citation Reports) between 1.0 (inclusive) and 2.0 (inclusive) in the specific area of the call	0.1/ article	х	=
2.10. Full article co-authorship published or accepted unconditionally in scientific journal with Editorial Board and indexed with IF (Journal of Citation Reports) between 1.0 (inclusive) and 2.0 (inclusive) in the specific area of the call	0.05/ article	x	=
2.11. Full article authorship published or accepted unconditionally in scientific journal with Editorial Board and indexed with IF (Journal of Citation Reports) greater than 2.0, in the specific area of the call	0.2/ article	x	=
2.12. Full article co-authorship published or accepted unconditionally in scientific journal with Editorial Board and indexed with IF (Journal of Citation Reports) greater than 2.0, in the specific area of the call	0.1/ article	x	=
2.13. Deposited Patents	0.1/patent	х	=
2.14. Granted Patents	0.2/ patent	х	=
2.15. Published book with ISBN in the specific area of the call	0.2/ book	х	=
2.16. Published book chapter in the specific area of the call	0.1/ chapter	х	=
2.17. Research project approved and funded by development agency, as coordinator	0.4/ project	x	=
2.18. Research project approved and funded by development agency, as vice- coordinator	0.2/ project	x	=

The final grade will be the sum of the assigned scores (0 to 3) in each of the worksheets, Professional Activities + Scientific Activities, with a maximum of 6.0 points.