

**MINISTRY OF EDUCATION
FEDERAL UNIVERSITY OF RIO GRANDE - FURG
SCHOOL OF CHEMISTRY AND FOOD
GRADUATE PROGRAM IN TECHNOLOGICAL AND ENVIRONMENTAL CHEMISTRY**

PUBLIC NOTICE N. 07/2025

The School of Chemistry and Food publicly announces the opening of a simplified selection process for the hiring of a Visiting Professor in the Graduate Program in Technological and Environmental Chemistry, pursuant to Law No. 8,745/93 as amended by Law No. 12,772/12.

1. OBJECTIVES

- a) To hire a visiting professor, either Brazilian (VP) or foreign (FVP), with recognized scientific and academic output, to support the execution of teaching, research, and outreach activities.
- b) To contribute to the development, strengthening, or creation of stricto sensu Graduate Programs, in alignment with the Institutional Pedagogical Project (IPP) and the Institutional Development Plan (IDP).

2. AVAILABLE POSITION(S)

Number of positions: 1 (one)

Field of knowledge: Chemistry

Graduate program: Technological and Environmental Chemistry

Research areas: Environmental Chemistry, Materials Applied to Technological Chemistry, or Technologies in Socio-Environmental Sustainability

Profile: Professional working at the frontier of knowledge in Physical Chemistry and Materials Chemistry.

3. APPLICATION

The following documents are required for application:

- a) Signed letter of intent addressed to the School of Chemistry and Food;
- b) Copy of the doctoral diploma;
- c) Copy of personal identification document (ID or passport);
- d) Updated and documented Curriculum Vitae (Lattes format for Brazilian applicants);
- d) Work plan detailing the activities to be carried out, including research activities;
- e) Completed scoring spreadsheet (ANNEX 2), based on the information presented in the CV;
- f) Statement of agreement (ANNEX 3) regarding the potential courses to be taught if hired.

To complete the application, candidates must submit the required documentation exclusively via email to ppgquimica@furg.br and felipekessler@furg.br.

Documents submitted after the application deadline established in this notice will not be accepted, even as replacements. Failure to provide any required document will result in the disqualification of the application.

4. SIMPLIFIED SELECTION PROCESS

The selection process will consist of:

a) 1st Stage: Evaluation of titles and professional experience (documented CV) of eliminatory and classificatory nature (maximum score will be 6 points). Candidates who do not meet the minimum requirements for academic qualifications and professional competence (described in items 5a and 5b), as well as the eligibility requirements (time of qualification, professional experience, scientific production, and research training experience) described in item 8, will be eliminated from the selection process;

In the evaluation of titles, the candidate's curriculum will be analyzed according to the scoring table (Annex 2). The academic qualification required as a minimum prerequisite for application in the simplified selection process will not be scored.

b) 2nd Stage: Defense of a memorial statement and analysis of the work plan of eliminatory and classificatory nature (maximum score will be 4 points). Candidates classified in the first stage will present the defense of their memorial in a maximum time of 20 minutes. Subsequently, each candidate will undergo an interview stage lasting a maximum of 40 minutes, which will be held in a public session with questioning by the evaluation committee. Further details of this stage will be published on the PPGQTA website.

In the analysis of the work plan, the following will be evaluated according to the scoring table (Annex 1):

- a) The relevance and integration of the work plan into research and graduate activities (at least 75% of the planned activities);
- b) The relevance and contribution to undergraduate teaching and extension activities;
- c) The pertinence and feasibility of the work plan;
- d) Compatibility with the knowledge area and research line of the linked graduate program (as specified in item 2 - THE VACANCIES);
- e) The impacts of the proposal on the qualification of research and the internationalization of the program.

The final score will be determined by the sum of the scores from the Defense of Memorial/Work Plan and the Evaluation of Titles. In each stage, the minimum score for approval will be 50% of the maximum score.

This selection process will be valid for 1 year.

5. GENERAL CONDITIONS

If no candidates register within the specified period, the registration deadlines and the selection process will be automatically extended for an equal period.

The minimum requirements for academic qualifications and professional competence for hiring a visiting professor or foreign visitor are:

- a) Hold a Doctorate degree in Chemistry, or a Doctorate in Sciences, or a Doctorate in Engineering, or a Doctorate in Materials Science.
- b) Have held the doctorate degree for at least 2 years;
- c) Be available for exclusive dedication. If having an institutional affiliation, must be released by the home institution.
- d) Be a recognized competent faculty member or researcher in their area, with experience in training professionals at undergraduate and/or graduate levels.
- e) Have relevant and proven academic production in the knowledge area covered by the program.

6. DURATION OF THE CONTRACT

The hiring of a national visiting professor will initially be for a period of 1 (one) year,

which may be extended up to a maximum limit of 24 (twenty-four) months.

The hiring of a foreign visiting professor will initially be for a period of 2 (two) years, which may be extended up to a maximum limit of 48 (forty-eight) months.

The periods will be counted from the date of contract signing. The contract renewal will be subject to the evaluation of the execution of the approved Work Plan.

7. REMUNERATION

The remuneration of the Visiting Professor and the Foreign Visiting Professor will be established based on the candidate's qualifications and experience, according to the analysis of the Special Committee linked to PROGEP, observing correspondence with the salary ranges of the faculty career and salary plan of higher education institutions, and may fall into the following classes:

- Class B (Adjunct):
- Class C (Associate):
- Class D (Full Professor):

The remuneration amounts for each class specified in item 7 correspond to the following table:

Classes	Level	Basic Salary (*)	Compensation for Academic Degree (Doctorate) (*)	Meal Allowance	TOTAL (**)
Class B (Adjunct)	I	R\$ 6.520,81	R\$ 7.498,93	R\$ 1.000,00	R\$ 15.019,74
Class C (Associate)	I	R\$ 9.190,03	R\$ 10.568,54	R\$ 1.000,00	R\$ 20.758,57
Class D (Full Professor)	I	R\$ 11.536,10	R\$ 13.266,52	R\$ 1.000,00	R\$ 25.802,62

Amounts corresponding to the salary of Visiting Professors according to their functional classification. Values effective from January 1, 2025, in accordance with Annexes LXXIX and LXXX of Provisional Measure No. 1,286, dated December 31, 2024 (**). The employment contract is governed by the Consolidation of Labor Laws (CLT), with entitlement

t to vacation and a thirteenth salary (Christmas bonus).

8. CLASSIFICATION REQUIREMENTS FOR THE CLASSES:

Classes	Time Since Degree Completion	Professional Experience	Scientific Production	Research Training Experience
Class B (Adjunct)	Doctoral degree held for at least 2 years	Teaching experience in higher education or as a researcher for at least 2 years.	Have relevant scientific production in the field of application within the last 5 (five) years.	Have experience in supervising undergraduate research, final graduation projects, and graduate-level advising or co-advising.
Class C (Associate)	Doctoral degree held for at least 8 years..	Teaching experience in higher education or as a researcher for at least 5 years.	Have relevant scientific production in the field of application within the last 5 (five) years.	Have completed at least 2 master's or doctoral supervisions.
Class D (Full Professor)	Doctoral degree held for at least 16 years.	Teaching experience in higher education or as a researcher for at least 10 years.	Have relevant scientific production in the field of application within the last 5 (five) years.	Have completed at least 4 doctoral supervisions.

- For the purpose of classifying the time since degree completion, the contract signing date will be considered.
- For the purpose of classifying professional experience, whether as faculty or researcher, teaching and tutoring activities in distance education, undergraduate and graduate teaching activities, research project coordination, management experience, and university extension activities may be counted.
- The classification of scientific production is detailed in the attached spreadsheet, considering the relevance and guidelines of the Evaluation Area in which the graduate program is included.
- For the classification of research training experience, the above-mentioned activities will be considered.

9. REQUEST FOR RECONSIDERATION AND APPEAL

Appeal requests must be submitted exclusively via the emails ppgquimica@furg.br and felipekessler@furg.br

10. THE SELECTION COMMITTEE

The selection committee is composed of: Felipe Kessler (Chair), Amin Bhakshandeh (Member 1), Fernanda Trombetta da Silva (Member 2). The alternates will be Eliézer Quadro Oreste and Tito Roberto Sant'Anna Cadaval Junior.

11. HIRING

It is the responsibility of the foreign visiting professor to take the necessary steps to obtain the entry visa to Brazil, in the category corresponding to the activities they will carry out, with validity compatible with the period of stay in the country, including the possibility of contract extension, according to current legislation.

In case of approval and once the appeal period has ended, the candidate will be hired.

12. SCHEDULE

May 23 to June 8, 2025	Registration Period
June 9, 2025	Preliminary approval of registrations
June 10, 2025	Period for Filing Appeals and Start of Appeal Review
June 11, 2025	Final approval of registrations
June 12, 2025	Memorial defense*
June 13 to June 23, 2025	Evaluation of work plans and evaluation of academic titles and professional experience
June 24, 2025	Announcement of the preliminary results
June 25, 2025	Period for filing appeals
June 26, 2025	Review of appeals and final approval of results

All results will be published on the program's website (<https://ppgqta.furg.br/>).

*The memorial defense will take place online via a virtual Meet room, which will be sent to candidates by June 9 (further information will be posted on the PPGQTA website).

*The ten highest scores in the memorial defense will advance to the curriculum evaluation stage.

ANNEX 1 - WORK PLAN ANALYSIS SCORING SPREADSHEET

INDICATOR	SCORE
Relevance and integration of the work plan with research activities and compatibility with the field of knowledge and the research line(s) of the Graduate Program (PPG)*	2.0
Relevance and integration of the work plan with the graduate teaching activities of the PPG*	0.5
Relevance and contribution to undergraduate teaching and extension activities	0.2
Feasibility of the work plan	0.5
Impact of the proposal on the improvement of research quality and the internationalization of the Program	0.8

* Note: Research and postgraduate activities must account for at least 75% of the planned activities.

ANNEX 2 - SCORING CRITERIA FOR THE COMPETITION TITLE TEST

PUBLIC FOR VISITING PROFESSOR AT PPGQTA:

1. Professional Performance from 0 (zero) to 3 (three) points: for the exercise of Teaching and/or academic functions, and/or for related professional experience. The activities in the area of the competition listed below will be scored.

Document type	Points	Quantity	Candidate points
2.2. Professional experience related to the field of the selection process, excluding teaching	0.2 (per year or proportional)	X	=
2.3. Completed advisorships	0.5 (per doctorate)	X	=
	0.4 (per master's degree)	X	=
	0.2 (por scientific initiation)	X	=
	0.1 (por TCC or Specialization)	X	=
2.4. Completed co-advisorships	0.3 (per doctorate)	X	=
	0.2 (per master's degree)	X	=
2.5. Supervision of Professional Internships	0.1 (per student)	X	=
2.6. Research Productivity Fellowship	3.0 (for each period of 3 years)	X	=

2. Scientific Activities from 0 (zero) to 3 (three) points: for scientific, technical and cultural works authored by the candidate, as well as other written or non-written communication or expression works, all duly proven. The activities in the competition area listed below will be scored.

Document type	Points	Quantity	Candidate points
2.7. Corresponding author – Full article published or in press in a scientific journal with an Impact Factor (IF – current Journal of Citation Reports) ≤ 1.0	0,05 (per publication)	X	=
2.8. Co-author – Full article published or in press in a scientific journal with an Impact Factor (IF – current Journal of Citation Reports) ≤ 1.0	0,03 (per publication)	X	=
2.9. Corresponding author – Full article published or in press in a scientific journal with an Impact Factor (IF – current Journal of Citation Reports) between 1.0 (inclusive) and 2.0	0,1 (per publication)	X	=
2.10. Co-author – Full article published or in press in a scientific journal with an Impact Factor (IF – current Journal of Citation Reports) between 1.0 (inclusive) and 2.0	0,05 (per publication)	X	=
2.11. Corresponding author – Full article published or in press in a scientific journal with an Impact Factor (IF – current Journal of Citation Reports) > 2.0	0,2 (per publication)	X	=
2.12. Co-author – Full article published or in press in a scientific journal with an Impact Factor (IF – current Journal of Citation Reports) > 2.0	0,1 (per publication)	X	=
2.13. Patents Filed	0,1 (per patent)	X	=
2.14. Patents Granted	0,2 (por patent)	X	=
2.15. Published book chapter	0,05 (per chapter)	X	=
2.16. Published book with ISBN	0,1 (per book)	X	=

2.17. Coordination of a research project approved with funding from a national or international, public or private funding agency.	0.4 (per project)	X	=
2.18. Vice-coordination of a research project approved with funding from a funding agency	0.2 (per project)	X	=

The final grade for the title test will be the sum of the points awarded (0 to 3) in each of the worksheets, Professional Activity + Scientific Activities, with the ceiling being 6.0 points.

ANNEX 3 – STATEMENT OF AWARENESS AND RESPONSIBILITY

I, _____ (full name), hereby declare that I am aware that by submitting my application to this public notice, I acknowledge that, in the event of being hired, in addition to conducting research activities, I may be required to teach the following courses:

Graduate Level – Physical Chemistry I, Physical Chemistry II, Physical Chemistry III, Physical Chemistry IV, Fundamentals of Physical Chemistry, Extension II – Physical Chemistry Area.

Postgraduate Level – Advanced Physical Chemistry I, Advanced Physical Chemistry II, Matter-Light Interaction Technologies, Macromolecule and Polymer Technology, Advanced Electronic Spectroscopy, Scientific Communication for Science and Technology Transfer.

_____, _____
(place) (date)

candidate's signature