

**MINISTRY OF EDUCATION
UNIVERSIDADE FEDERAL DO RIO GRANDE
(FEDERAL UNIVERSITY OF RIO GRANDE)
SCHOOL OF CHEMISTRY AND FOOD**

PUBLIC NOTICE N^o 01

School of Chemistry and Food announces the opening of simplified public admission process for hiring Professor in the area of Chemical Engineering, under the terms of Law n^o8.745/93 amended by Law n^o 12.772/12.

1- OBJECTIVES

- a) Admitting Visiting Professor, either Foreign or Brazilian, 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: Chemical Engineering

Graduate Program: Chemical Engineering Master's Degree Program

Line of Research: the professional's profile must fit into one of the two research lines:

- a) Chemical and Biotechnological Processes
- b) Thermo-fluid Dynamics.

3- APPLICATION

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

- a) Letter of intent for enrollment signed and addressed to the School of Chemistry and Food/FURG;
- 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 case of brazilians applicants).
- 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, exclusively through SIPOSG (<https://siposg.furg.br/>).

4- SIMPLIFIED ADMISSION PROCESS:

4.1. The simplified admission process will consist of:

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

b) analysis of the work plan as eliminatory and qualifying factor.

4.2. During the proof of formal qualifications, CV will be analyzed according to Score Board (Appendix 1) from 2016.

4.3. The formal qualifications required as minimum for enrollment in the simplified admission process will not be scored, and each formal qualification will be considered only once.

4.4. During the analysis of 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(s) of the associated graduate program;
- e) impacts of the proposal for the Program's research qualification and internationalization.

4.5. 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, 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) have relevant and documented academic production in the specific field of knowledge of the program, with minimum five papers with $JCR \geq 1.0$, since 2016.

4.6. Among the candidates who meet all the requirements mentioned above, the candidate who has the highest score in the formal qualification and professional experience will be awarded the maximum grade (10). The other candidates shall get proportional grades.

4.6.1. Applicants who do not get the minimum grade, i. e., 7, in the analysis of the work plan shall be eliminated from the selective process.

4.7. 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 formal qualification and professional experience x 0.5) + (grade of the work plan x 0.5)

5- GENERAL REMARKS

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

7- PAYMENT

Payment of visiting professors and foreign visiting professors shall be based on the qualification and experience of the applicant, according to the analysis of a special committee at the Human Resource 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. Payment values for each category in the item 7.1, correspond to the following chart:

	Level	Compensation (*)	Payment for qualification (PhD) (*)	Meal 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 1st, 2017, in agreement with Law n°. 13.325, from July 29th, 2016.

(**) The hiring of a professor is restricted to Brazilian citizens, naturalized Brazilian or foreigners with a permanent visa.

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

7.2. 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.

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

7.4. 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 a university management and extension experience may be computed.

7.5. 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.

7.6. 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 3 (three) working days from the disclosure of final results.

8.2. Requests for appeals will be submitted exclusively through SIPOSG.

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

November 16, 2020 to February 07, 2021.	Enrollment
February 09, 2021	Announcement of results of the homologation at www.ppgeq.furg.br
February 10 to 11, 2021	Appeal to homologations at www.siposg.furg.br
February 12, 2021	Final result of homologations at www.ppgeq.furg.br
February 18 to 24, 2021	Selection period
February 25, 2021 25/02/2021	Announcement of results at www.ppgeq.furg.br
February 26, 2021 to March 01, 2021	Appeal to to the results published at www.siposg.furg.br
March 02, 2021	Announcement of the final result at www.ppgeq.furg.br

11. SELECTION BOARD

The selection board shall consist of the following professors of PPGEQ / FURG

Prof. Carlos Alberto Severo Felipe
Prof. Carlos André Veiga Burkert
Prof. Cezar Augusto da Rosa
Profa. Christiane Saraiva Ogradowski
Prof. Fabrício Butierres Santana
Prof. Luiz Antonio de Almeida Pinto
Prof. Toni Jefferson Lopes
Profa. Vanessa Bongalhardo Mortola
Prof. Walter Augusto Ruiz

GRADUATE PROGRAM IN CHEMICAL ENGINEERING

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Fax no.: (53) 32935437
E-mail address: ppgeq.sec@furg.br
Home-page: www.ppgeq.furg.br

TITLE, TEACHING AND SUPERVISION EXPERIENCE (40% of the grade of title and professional experience analysis)

Title/Activity	Score
Post-Doctorate in Chemical Engineering (or related area)	5,0 p/ postdoc/year
Teaching experience in graduation	2,0 p/ semester
Teaching in high education	1,0 p/ semester p/ subject
Supervision of complete MSc dissertations	3,0 p/ dissertation
Co-orientation of complete MSc dissertations	1,0 p/ dissertation
Supervision of complete PhD theses	6,0 p/ thesis
Co-orientation of complete PhD theses	2,0 p/ thesis
Supervision of students	0,5 p/ student p/ year
Supervision of undergraduate monographs	0,5 p/ monograph

TECHNO-SCIENTIFIC PRODUCTION (60% of the grade of title and professional experience analysis)

INDICATOR (+)	SCORE
Paper published (or accepted for publication with DOI) Qualis A1 (++)	20,0 p/ paper
Paper published (or accepted for publication with DOI) Qualis A2 (++)	15,0 p/ paper
Paper published (or accepted for publication with DOI) Qualis B1 (++)	12,0 p/ paper
Paper published (or accepted for publication with DOI) Qualis B2 (++)	10,0 p/ paper
Paper published (or accepted for publication with DOI) Qualis B3 (++)	8,0 p/ paper
Paper published (or accepted for publication with DOI) Qualis B4 (++)	6,0 p/ paper
Published book in related area	20,0 p/ book
Published chapter in related area	5,0 p/ chapter

Patent approved	20 p/ patent
Patent deposited	6,0 p/ patent
Works published in international events	5,0 p/ work
Works published in national events	3,0 p/ work
Coordination of scientific Project approved or financed by government or scientific or private agencies	10,0 p/ project

(+) Proof of formal qualifications only will be scored from 2016 onwards.

(++) Qualis-CAPES is a classification system of journals used to evaluate Brazilian Graduate Programs and can be accessed at <https://sucupira.capes.gov.br/sucupira/>. For this proof of formal qualifications, the classification of journals in the 2013-2016 quadrennium will be considered in the Engineering II Knowledge Area.

APPENDIX 2

WORK PLAN SCORING TABLE

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 associated graduate program (*)	3
Relevance and insertion of the Work Plan regarding graduate activities in the 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.