

MINISTRY OF EDUCATION
UNIVERSIDADE FEDERAL RURAL DO RIO DE JANEIRO
INSTITUTE OF TECHNOLOGY
GRADUATE PROGRAM IN CHEMICAL ENGINEERING – PPGEQ/UFRRJ



**NOTICE FOR SELECTION OF SCHOLARSHIP HOLDER FOR POSTDOCTORAL INTERNSHIP
NATIONAL POSTDOCTORAL PROGRAM (PNPD/CAPES)**

The Coordination of the Graduate Program in Chemical Engineering of the Universidade Federal Rural do Rio de Janeiro (PPGEQ/UFRRJ) opens **registration in the period from 07/Dec/18 to 01/Feb/19** for the selection of a scholarship holder for Postdoctoral Internship.

Interested parties should present a research project integrated with one of the Research Lines in activity at PPGEQ/UFRRJ (<http://www.ufrrj.br/posgrad/cpeg/>) and be available for teaching at the Graduate level and related academic activities.

I. Registrations.

The registration must be sent by **11: 59 p.m., Brasília time, on February 1, 2019**, by e-mail to the following addresses: **pos.eq@ufrrj.br** and **secretaria.ppgeq@gmail.com**. The following documents must be sent at the moment of registration:

1. Letter of application for the vacancy, presenting the motivation and the main objectives to be achieved during the post-doctoral internship;
2. Digitized copy of the Ph.D. diploma and the history of the subjects attended;
3. Full curriculum generated on the Lattes Platform;
4. Research project with the following items:
 - i. Cover page;
 - ii. Summary;
 - iii. Introduction;
 - iv. Objectives;
 - v. Methodology;
 - vi. Expected Results;
 - vii. Schedule;
 - viii. Bibliographic References.

NOTE: The Project must contain a maximum of 20 pages.

5. Document stating that you are aware of and agree with all the terms of CAPES Ordinance No. 086, as of July 3, 2013, the content of which is available at:

http://www.capes.gov.br/images/stories/download/legislacao/Portaria_86_2013_Regulamento_PNPD.pdf

The term of the scholarship (CAPES) will be 12 months, with a monthly amount of R\$4,100.00 (four thousand and one hundred *reais*), and may be renewed annually. Additional information can be obtained at: <http://www.capes.gov.br/bolsas/bolsas-no-pais/pnpd-capes>.

II. Selection criteria.

The selection will be made by curriculum analysis and interview.

II.1 Curriculum analysis.

The curriculum analysis will be done according to Barema on 08/Feb/19. The evaluation committee will be composed of PPGEQ professors Marisa Fernandes Mendes, Filipe Arantes Furtado, and Lindoval Domiciano Fernandes.

BAREMA (TEMPLATE) FOR EVALUATION OF DEGREES

I - ACADEMIC DEGREES – up to 10 points	
1.1 Doctorate	
1.2 Master's	
1.3 Specialization in the area or in Education	
1.4 Undergraduate course	
Total	
II– TEACHING EXPERIENCE – up to 30 points	
2.1 Teaching time in the area - 2.1.2 In <i>lato sensu</i> graduate studies 2.1.3 In <i>stricto sensu</i> graduate studies	Points/level 0.12 points per class hour 0.05 points per class hour
2.2 Teaching time in the area - 2.1.2. Undergraduate	0.10 points per class hour
2.2. Teaching time in Basic Education	Maximum 5 points 0.5 points per year
2.4 Internship in the area (after graduation), with a minimum of 180 hours	Maximum 1 point
Total	
III - SCIENTIFIC, TECHNICAL, OR ARTISTIC EXPERIENCE AND IN EXTENSION; RESIDENCY; POSTDOCTORAL; EXPERIENCE IN ACADEMIC ADMINISTRATION – up to 25 points.	
3.1 Coordination of research, teaching, or extension projects approved and financed by government development agencies or bodies.	5 points per project
3.2 Participation in research, teaching, or extension projects approved and financed by government development agencies or bodies.	2 points per project
3.3 Advisories completed (score each occurrence)	Maximum 10 points
- Undergraduate (graduation work, IC, monograph) - Specialization, Residency - Master's degree - Doctorate - Post-Doctorate	0.2 0.5 1.0 3.0 5.0
3.4 Participation in judging committees	Maximum 5 points
- Undergraduate (graduation work, IC, monograph) - Specialization, Residency - Master's degree - Doctorate - Participation in civil service competitive examination boards in higher education	0.1 0.2 0.4 0.6 1.0
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Continuation of the Barema Table.	
3.5 Participation in scientific events (congresses, symposia, regional, national, international).	Maximum 1 point (0.1 per participation)
3.6 Residency	2 points
3.7 Post-doctorate in the area	Maximum 5 points (1 point per year)
Total	
IV – PUBLICATIONS – up to 30 points	
4.1 Papers published in the area (in the last five years, score each occurrence)	Weights
4.1.1 - Qualis A1	1.0
4.1.2 - Qualis A2	0.85
4.1.3 - Qualis B1	0.70
4.1.4 - Qualis B2	0.55
4.1.5 - Qualis B3	0.40
4.1.6 - Qualis B4	0.25
4.1.7 - Qualis B5	0.10
4.2 Books and chapters in the area (with proven ISBN)	Maximum 5 points
4.2.1 Book	2 points
4.2.2 Chapter	1 point
4.3 Papers published in scientific events in the area (in the last five years)	Maximum 2 points
Regional and National	0.10 per paper
International	0.20 per paper
4.4 Artistic/Cultural production in the area	Maximum 2 points 1 point per product
4.5 Technological production in the area (including editorial board members of scientific journals)	Maximum 5 points 1 point per product
Total	

II.2 Interview.

The interview will be on 15/Feb/19 at 09 hours, Brasília time, at the PPGEQ secretariat and coordination office. The interview committee will be composed by PPGEQ professors Filipe Arantes Furtado, Roberta Helena Mendonça, Claudia Miriam Scheid, and Luiz Henrique Guerreiro Rosado. Address of PPGEQ secretariat

Universidade Federal Rural do Rio de Janeiro, Institute of Technology
Department of Chemical Engineering
Secretariat of Graduate Program in Chemical Engineering
Road BR 465, km 7, Seropédica – RJ, ZIP Code: 23.897-000

The final result will be disclosed on 16/Feb/19 via e-mail and at <http://cursos.ufrj.br/posgraduacao/ppgeq/>.

Best regards,