



#### CALL FOR POST-DOCTORATE PNPD POSITIONS

Call n° 05/2019 May 2019

The Coordinator of the Graduate Program in Chemistry (PPGQ) of the Federal University of Rio Grande do Norte (UFRN), in the use of its legal and statutory attributions, makes public the call 05/2019 - PPGQ, regarding the opening of registrations for the Postdoctoral Internship (Postdoctoral) in the Graduate Program in Chemistry, under the terms defined by the Program Collegiate.

#### I. OPEN POSITIONS

- 1.1 Three (3) positions are available to PhDs in Chemistry and related areas to perform postdoctoral studies in the scope of the PPGQ, developing a specific research project and properly framed in the Area of Concentration and Research Fields of the Program:
  - a-) Area of Concentration: Chemistry Research Fields:
    - Inorganic chemistry and catalysis;
    - Eletrochemistry and corrosion;
    - Organic chemistry and natural products;
    - Oil, petrochemical and biofuel;
    - Fundamental and applied analytical methods;
    - Polymers and colloids;
    - Physico- and theorical chemistry;
    - Science and technology of surfactants;
    - Environmental technology.
  - I.1.1 In order to apply for the post-doctoral fellowship of the PPGQ, the candidate must have defended his/her Doctorate in Chemistry or related areas within the last 5 (five) years counted from the date of publication of this call;
  - I.1.2 One of the three post-doctoral fellowship will start in June, the others will be start on August and September respectively, each lasting one (1) year, renewable for more one, provided that at the end of 01 (one) year the postdoc has published at least one paper in journals indexed with Qualis A1-B1, with impact factor above 2.0 (two).

#### II. REGISTRATION

- II.1. Registration will take place from May 17<sup>th</sup> to 28<sup>th</sup>, 2019, directly at the PPGQ/UFRN office, from 08h to 12h and from 14h to 17h, or by sending the digitized documentation to the electronic address ppgq.ufrn@gmail.com;
- II.2. The documents must be legible and the postgraduate office must be able to notify the

candidate to reinsert one or more copies that may lead to doubt in the reading.

- II.3. Documents necessary for registration:
- a-) A recent 3 cm x4 cmphoto;
- b-) Curriculum Vitae registered in the CNPq's Lattes Platform and supporting documents, or link to the curriculum and digitized supporting documents;
- c-) Digital copy, in PDF format, of RG, CPF, Certificate of Electoral Discharge issued by TSE (Superior Electoral Court) and proof of discharge with military service, when applicable(in the case of foreign candidates, copy of the valid passport);
- d-) Digital copy, in PDF format, of the doctoral degree (or equivalent document) of a course recognized by CAPES / CNE in the area of Chemistry or related fields (diplomas issued by foreign institutions must be duly recognized under the current legislation);
- e-) Table of Annex II, duly completed;
- f-)Research Project, in PDF format, duly framed in the Area of Concentration and Research Fields of the Program, with a maximum of 5 pages, signed by the candidate and the supervisor;
- g-) DOI of the articles published and/or accepted for publication classified as A1, A2 or B1 in the qualis 2013-2016 stratum in the "CHEMISTRY" area of knowledge, in the last 5 (five) years counted from the date of publication of this call.
- II.3.1 The documentation requested in item II.3 "d" may be replaced by the Certificate of Accomplishment of the Doctoral Thesis Defense in course recognized by CAPES/CNE in Chemistry or related areas;
- II.4. All the documentation requested in item II.3 must be sent electronically at the time of registration, to the e-mail: ppgq.ufrn@gmail.com. The candidate who does not submit all the documents required in item II.3 will have his/her**registration rejected**. The candidates must present the originals in case of approval in the Postdoctoral intership in the PPGQ;
- II.5. The digital copy, in PDF format, of the doctoral degree, required in sub-item II.3, may be presented at the time of enrollment as a researcher of the PPGQ;
- II.6. Documents sent after registration period will not be accepted.

#### III. SELECTION

- III.1. The selection process will be carried out by a specially designated committee that will evaluate the following aspects:
- a-) Research project The project presented will be evaluated in terms of its scientific and technological depth, executability according to the infrastructure available in the PPGQ/UFRN, framework in the Area of Concentration and Program Research Field, availability of the indicated supervisor (according to criteria approved by the Program Collegiate), besides the effective contribution to the advance in the scientific and technological knowledge in the area of Chemistry;
- b-) Candidate Profile (Curriculum Vitae) It will be evaluated, through the information contained in the CV of the candidate, if he/she has the appropriate profile to execute the proposed Research Project, considering the publications indexed in the Qualis Area of Chemistry (CAPES) 2013-2016, at the last five years from the publication of this call, and

his/her doctoral formation;

- III.2. The curriculum and project will be evaluated according to sub-item III.2. (a) and (b) of this call, taking into account the following scoring standards:
- a-) Research projects: it does not have classification character, but it is pre-requisite for enrollment and framing in the Fields of Research of the PPGQ;
- b-) Publications: articles published and / or accepted for publication within the five (5) years prior to the publication of this Notice will be evaluated, taking into account the Qualis classification of CAPES, within the area of knowledge CHEMISTRY, in the Valid Quadrennial Evaluation. For the evaluation, articles published and / or accepted will be punctuated as follows:
  - Qualis A1 100 points per article (main author);
  - Qualis A2 85 points per article (main author);
  - Qualis B1 60 points per article (main author);
  - Qualis A1, A2 points per article(coautor); and
  - Qualis B1 30points per article(coautor).
- c-) International Experience: to evaluate the experience abroad, the score will be as follows:
  - Sandwich PhD-50 points;
  - Full PhD 100 points.
- III.3. The final grade (FG) of the candidate will be calculated as follows:

FG = IE + PS

IE = Internacional Experience;

PS= Publications Sum.

- III.4. After the calculation of the grade, if the occurrence of equal final grades (FG) is verified, the tiebreaker will be made according to the following item:
- a-) The candidate who has the highest coefficient of performance in the PhD in Chemistry or related areas will be in a better position.

#### IV. RESULTS

- IV.1. The special committee will prepare a detailed report recommending or not the researcher's postdoctoral internship under the PPGQ, which will contain a final grade of the candidate, according to the criteria established in item III.2. (a, b);
- IV.1.1. The final grade of each candidate will be published by the Coordination of the PPGQ, detailing the grade given by each member of the committee in relation to the projects of the candidates, as well as the weighted average of the candidate's final grade;
- IV.2. The result of the selection shall be valid for 6 (six) months. If the candidate is recommended for the post-doctoral internship under the PPGQ and does not receive a postdoctoral fellowship in that period of six (6) months, he/she may re-enroll for the following selection process;

IV.3. Based on the final result of the selection process, a duly substantiated appeal may be made within a period of up to two (2) business days, as of the publication of the result.

#### V. FINANCING

- V.1. Candidates with approved projects may apply to the PPGQ postdoctoral fellowship, within the quotas made available by CAPES to the Program, under the PNPD/CAPES Program;
- a-) The granting of the postdoctoral fellowship depends on the availability of quotas for the program and full compliance with the regulations of the National Postdoctoral Program PNPD of CAPES (Portaria 86/2013 CAPES, of July 3<sup>rd</sup>, 2013);
- V.2. Grants awarded will last 12 (twelve) months and may be renewed for a maximum of 12 (twelve) months, upon request and mandatory presentation of the following items:
- a-) Technical Report (in line with that established in Administrative Rule 86/2013 CAPES) approved by a Specific Commission of the PPGQ; and
- b-) Article Publishing classified in the Qualis Chemistry as A1 or A2;
- V.2.1. The maximum period for granting the scholarship will be 24 (twenty four) months;
- V.3. The CAPES/PNPD grantee may be replaced at any time in cases of insufficient performance, withdrawal, abandonment, interruption or termination of the validity of the grant/project, or breach of the regulations of CAPES and UFRN for the development of the Postdoctoral Internship;
- V.4. Candidates who have postdoctoral fellowships funded by other agencies or specific programs must meet the requirements of the agency, as well as the legislation in force at UFRN for postdoctoral internships;

#### VI. SUPERVISOR

VI.1. Professors who belong to the active counselors of the PPGQ-UFRN and do not have active PNPD fellows under their supervision are eligible as supervisors. The postdoctoral fellowship limit is one per supervisor.

#### VII. CERTIFICATION

VII.1. The completion of the Postdoctoral Internship does not give the right to the issuance of an academic title, in accordance with the Law on the Guidelines and Bases of Education (Law No. 9.394 / 1996 - LDB). The researcher who has completed post-doctoral intership at PPGQ, and who has had his final report approved by the Program Collegiate, can request a confirmation of the internship, under the terms of the current legislation at UFRN.

#### VIII. VALIDITY OF THE CALL

VIII.1. The result of this call is valid for 6 (six) months or until all vacancies are filled; and

VIII.2.At the discretion of the Program Collegiate, this call may be suspended during its term.

#### IX. SHEDULE

IX.1. The selection process regarding the present call will be made according to the following schedule:

PHASES	DATE
Application period	May 17 <sup>th</sup> to 28 <sup>th</sup> 2019
Disclosure of the partial result	May 31st2019
Period for interposition of appeals (ANNEX I)	June 3 <sup>rd</sup> to 6 <sup>th</sup> 2019
Disclosure of the final result	June 6 <sup>th</sup> 2019

### X. FINAL DISPOSITIONS

- X.1. The missing cases and situations not foreseen in this call will be analyzed by the selected committee and by the PPGQ Collegiate; and
- X.2. Any questions can be clarified directly at the Program Office or via e-mail (ppgq.ufrn@gmail.com).

Natal/RN, May 14<sup>th</sup> 2019.

Prof<sup>a</sup>. Dra. Dulce Maria de Araújo Melo Coordinator of PPGQ/UFRN Prof<sup>a</sup>. Dra. Renata Mendonça Araújo Vice-coordinator of PPGQ/UFRN

## ANNEX I\*

## FORM FOR INTERPOSITION OF APPEALS AGAINST DECISION RELATING TO SELECTION PNPD OF PPGQ / UFRN - CALL N° 05/2019

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# ANNEX II\* Candidate score table

Name of candidate:				
Internacional Experience				
Sandwich PhD– 50 points( ); Full PhD – 100 points ( )				
Published Papers				
Number of articles A1 (main author)	( )			
Number of articles A2 (main author)	( )			
Number of articles B1 (main author)	( )			
Number of articles A1, A2 (co-author)	( )			
Number of articles B1 (co-author)	( )			

<sup>\*</sup>completed by the candidate