Job:
Notice for International Call to hire a PhD Researcher

Job/Fellowship Reference: PTDC/BTA-BTA/31746/2017 - #NOVAID61

Main research field: Engineering

Sub research field: Chemical engineering

Job summary:
By decision of the Board of Directors, NOVA.id.FCT - Associação para a Inovação e Desenvolvimento da FCT ("NOVA.id.FCT") opens an international call to hire a PhD Researcher, with the internal reference "#NOVAID61", under a unfixed term employment contract to conduct research activities in the field of Chemical Engineering in the scope of the Project "Beer2BioPol-PTDC/BTA-BTA/31746/2017", financed by "Fundação para a Ciência e Tecnologia, I.P.".

Job description:

1. Type of contract and applicable legislation

The hiring of the PhD Researcher shall be made by means of an Unfixed Term Employment Contract entered into in accordance with the Portuguese Labour Code approved by the Law no. 7/2009 of February 12th, as amended. The contract should have a forecasted duration of 30 months, and should not be extended further than the project duration. The contract should begin in March 2019.

The present hiring procedure is further governed inter alia by Decree-law no. 57/2016 of July 19th, as amended by the Law no. 57/2017 of August 29th and Regulatory decree no. 11-A/2017 of December 29th.

2. Main attributions and activities and exclusivity

The PhD Researcher shall be performing activities in the scope of Beer2BioPol (PTDC/BTA-BTA/31746/2017). The work plan involves:

- Monitoring and optimization of bioreactors for biopolymer production;
- Modelling of biological processes;
- Supervision of MSc/PhD students;
- Elaboration of reports and milestones, complying with the established deadlines;
- Scientific dissemination activities.

The PhD Researcher shall fully devote the whole of his/her professional activity to NOVA.id.FCT, on an exclusive basis.

3. Place of work

The PhD Researcher’s working place shall be at the premises of the Chemistry Department located in Faculdade de Ciências e Tecnologia da Universidade Nova de Lisboa and he/she shall travel, in Portugal or abroad, as required by his/her attributions or as necessary for his/her activity.

4. Monthly remuneration
The PhD Researcher shall earn a monthly remuneration in the gross amount of €2,128.34 by reference to the 1st grade of the salary scale, pursuant to number 2 of Article 15 of Decree-Law no. 57/2016 of 19 July, as amended by Law no. 57/2017 of 29 August, and Regulatory Decree no. 11-A / 2017, of December 29.

5. Admission Requirements

Applicants to this call may be national, foreign or stateless candidates holding a PhD degree in the field of Biotechnology, Biochemistry or related areas and complying with the following specific requirements:

a. PhD holder for less than 3 years, and post-doctoral activity in Bioengineering for more than 1 year;
b. Knowledge in bioprocesses monitoring and modelling;
c. Practical experience in bioreactor operation.

6. Evaluation of the Applications and Composition of the Jury

Applications shall be subject to evaluation by a jury that shall follow the procedure established in articles 13 and 14 (by virtue of article 19) of Decree-Law no. 57/2016 of 19 July, as amended by Law no. 57/2017 of 29 August.

Pursuant to Article 13 of Decree-Law no. 57/2016 the jury is composed of the following members:

- Chairwoman: Doutora Anouk Duque;
- Member: Professora Maria Ascensão Reis;
- Member: Doutora Nídia Lourenço;
- Substitute Member: Doutora Bárbara Almeida;
- Substitute Member: Doutora Cristiana Torres.

7. Selection criteria

The selection of the successful candidate will be carried out through the evaluation of the scientific and curricular achievements as established by Decree-Law no. 57/2016 of 19 July, as amended by Law no. 57/2017 of 29 August and the selection criteria and their respective weighting shall be as follows:

a) Curriculum (50%);

b) Experience (50%);

8. Final Decision

The final deliberation of the jury shall be homologated by the ultimate governing body of NOVA.id.FCT that is also responsible for the decision of hiring.

The list of admitted and excluded candidates and the final list of classification will be publicised on the website of NOVA.id.FCT (www.novaidfct.pt) and sent by electronic mail with receipt of delivery to all candidates.

9. Submission of Applications

Applications must be submitted between 26/02/2019 and 12/03/2019, by email, addressed to bf.almeida@fct.unl.pt and containing a single PDF file with the following documents in Portuguese or English languages: Cover letter, Curriculum vitae, certificates.

10. Non-discrimination and equal Access policy

NOVA.id.FCT actively promotes a non-discrimination and equal access policy, reason for which no candidate can be benefited, prejudiced or deprived of any duty, namely age, sex, disability, sexual orientation, chronic illness, nationality, ethnic origin or race, religion or political beliefs.

Vacant posts: 1
Type of contract: Information not available
Job country: Portugal
Job city: Caparica
Job company/institute: NOVA.id.FCT - Associação para a Inovação e Desenvolvimento da FCT
**Application deadline:** 12 Março 2019  
*(The Application’s deadline must be confirmed on the Job Description)*

---

### 2. Dados de contactos da organização  
2. Organization contact data

**Organization/institute:** NOVA.ID.FCT - Associação para a Inovação e Desenvolvimento da FCT  
**Address:** Universidade Nova de Lisboa - Campus de Caparica  
Caparica - 2829-516  
Portugal  
**Email:** coord@novaidfct.pt  
**Website:** http://www.novaid.fct.unl.pt/

---

### 3. Habilitações académicas  
3. Required education Level

**Empty**

---

### 4. Línguas exigidas  
4. Required languages

**Empty**

---

### 5. Experiência exigida em investigação  
5. Required research experience

**Empty**