1. Descrição do cargo/posição/bolsa
1. Job description

Job: Notice for International Call to hire a PhD Researcher

Job/Fellowship Reference: PTDC/CTA-AMB/29173/2017 - #NOVAID39

Main research field: Not available

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 "#NOVAID39", under a unfixed term employment contract to conduct research activities in the field of Toxicology in the scope of the project "PAHMIX - Mixtures of Environmental Carcinogens: a molecular approach to improve environmental risk assessment strategies - PTDC/CTA-AMB/29173/2017", 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 April 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 will participate in all of the project's main tasks, specifically: sampling of several environmental matrices in situ, harvesting of primary hepatocytes of fish, in vitro assays to assess toxicity of multiple PAH mixtures, molecular biology and biochemical endpoints, data integration and interpretation. The researcher will participate on the preparation of reports and scientific manuscripts, project's communication and dissemination and supervision of young researchers.

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 MARE's MARLab, located in the Department of Sciences and Environmental Engineering 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 August 29th and Regulatory decree no. 11-A of November 29th.

5. Admission Requirements

Applicants to this call may be national, foreign or stateless candidates holding a PhD degree in the field of Pharmacy, and Master degree in Biochemistry or equivalent legally valid and/or recognized in Portugal and complying with the following specific requirements:

a. Ph.D. completed less than 3 years until the end of the present call;
b. Proven experience in molecular biology;
c. Experience in field work and in handling and maintenance of cultures in vitro;
d. Experience in toxicity of environmental contaminants;
e. Experience in training of junior researchers;
f. Having scientific papers published in international journals (SCI), at least 70% of them as first author.

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 Marta Susana S. Gouveia Martins (PI of the project);
- Member: Doutor Mário S. Diniz;
- Member: Doutora Maria Helena Costa;
- Substitute Member: Doutora Diana Dias da Silva;
- Substitute Member: Doutora Joana Pinto.

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) Scientific merit and sustainability of the candidate's profile for the proposed workplan (45%);
b) Quality of the motivation letter and research statement (45%);
c) Quality of the Interview (10%). The interview will be done only to the candidates with classification higher than 80% in the first two criteria.

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 16/01/2019 and 29/01/2019 by email, addressed to marta.martins@fct.unl.pt and containing a single PDF file with the following documents in Portuguese or English languages:

a) Detailed Curriculum Vitae;
b) Motivation letter;
c) Research Statement;
d) Doctoral Certificate;
e) Two reference letters and contacts of the two referees.

Please indicate PAHMIX call in your email subject.

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.
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| **Address:** | Universidade Nova de Lisboa - Campus de Caparica  
Caparica - 2829-516  
Portugal |
| **Email:** | coord@novaidfct.pt |
| **Website:** | [http://www.novaid.fct.unl.pt/](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 |  |