INSTITUTO POLITÉCNICO DE LEIRIA

Notice n. ___/2023

1. By order of July 19th, 2023, of the Vice-President of Polytechnic of Leiria, Professor José Frade, it was authorized to open, for a period of 15 days, from the date of publication of this notice in the Diário da República, an international public tender for an junior doctoral researcher for the pursuit of research and development activities in a view to the development of research activities in the field of novel compounds of marine origin, namely seaweeds, to treat the Parkinson disease, under the framework of project NEURONS4 - New Edge in the therapeUtics of PaRkinsON's diSeaSe from SeaweedS, funded by Fundação para a Ciência e a Tecnologia.

2. Applicable Legislation:

- Decree-Law no. 57/2016 of 29th of August, which approved the hiring of doctorates to stimulate scientific and technological employment for all areas of knowledge hereinafter referred to as RJEC, amended by the Law 57/2017, dated 19th of July, and regulated by Regulatory Decree nr 11-A/2017, dated 29th December;
- Lei Geral do Trabalho em Funções Públicas, hereinafter referred to as LTFP (Public Employment Act), approved by Law n.º 35/2014, , in its current version, and Ordinance no. 233/2022, September 9,
- Labour Code approved by Law no. 7/2009 of 12th of February, under its current version;
- other applicable laws.

3. In the wording of the article 16 of RJEC, and other applicable laws, this procedure is exempted from the authorization of the members of the Government responsible for the areas of Finance and Public Administration, namely in paragraph no.3 of article 7 of the LTFP; from the prior favourable opinion of the members of the Government responsible for the areas of Finance and Public Administration as mentioned in no. 5 of the article 30 of the LTFP and from the procedure for the recruitment of workers in the requalification situation referred to in Article 265 of the LTFP.

4. In accordance with article 13 of the RJEC and according to the appointment, the jury is composed as follows:

President: Rui Filipe Pinto Pedrosa, Professor Coordenador da Escola Superior de Turismo e Tecnologia do Mar do Politécnico de Leiria.

1st Member: Maria Pedro Sucena Guarino, Professora Coordenadora da Escola Superior de Saúde do Politécnico de Leiria;

2nd Member: Marco Filipe Loureiro Lemos, Professor Adjunto da Escola Superior de Turismo e Tecnologia do Mar do Politécnico de Leiria.

Substitute Member:

1st Member: Sara Calçada Novais, Investigadora Auxiliar do Politécnico de Leiria;

2nd Member: Helena Margarida Guerreiro Galla Gaspar, Professora Auxiliar da Faculdade de Ciências da Universidade de Lisboa.

5. The workplace will be at ESTM - School of Tourism and Maritime Technology, in Peniche, more specifically at the Polytechnic of Leiria pole of the research centre MARE - Centre for Marine and Environmental Sciences and other locations necessary for the project development.

6. The monthly remuneration to be attributed is that of the position corresponding to level 33 of the single remuneration table, according to Decree-Law no. 26-B/2023.

7. The applicants may be national, foreign and stateless, with a doctorate degree in Marine Sciences and Technology or similar and holding a scientific curriculum and training that reveals a profile suitable for the activities to be developed. If the doctorate degree was awarded by a foreign higher education institution it must comply with the provisions of Decree-Law no. 66/2018, August 16.

8. Admission Requirements:

8.1 Applicants shall be at least 18 years of age or older, not be inhibited to holding a job in the public sector nor forbidden to perform the intended position; applicants shall also be in good health and possess the psychological profile required for the job and shall meet the compulsory vaccination requirements, in accordance with Article 17 of LTFP.

8.2 - Specific requirements for admission are those defined in the 7th paragraph and must have previous experience in marine resources biotechnology, namely seaweed biotechnology, as well as animal cell culture. The candidate must have a minimum of 50 SCOPUS documents, 1000 citations, and a h index over 15.

9. According to article 5 of RJEC, selection is to be made based on the candidate's scientific and curricular evaluation.

10. Scientific and curricular career evaluation is based on relevance, quality and up-to-dateness:

a) The scientific and technological production in the last five years considered most relevant by the candidate;

b) The applied research activities, or activities based on practice, developed in the last five years and considered to have the greatest impact by the candidate;

c) The extension and knowledge dissemination activities carried out in the last five years, namely in the context of promoting scientific culture and practices, considered as most relevant by the applicant;

d) The management activities of science, technology and innovation programmes, or the experience in the observation and monitoring of the scientific and technological system or of higher education, in Portugal or abroad.

11. The five-year period mentioned above may be extended by the panel, if requested by the candidate, whenever the suspension of scientific activities is justified on socially protected grounds like paternity leave, long-term serious illness, and other legal situations of unavailability to work.

12. The evaluation criteria are the following:

Evaluation of the Scientific and Curriculum Pathway (SCP), in which the following are weighted based on document analysis:

C1) Integrated evaluation of the scientific production of the candidate in the last five years, starting from a global vision of the merit of his / her scientific and curricular path, namely the coherence and quality of the CV:

- The diversity of quality scientific indicators including books and book chapters, peer-reviewed articles in relevant journals in the field, and patents;

- And relevant experience, specifically in the area of marine biotechnology, cell culture and neuroprotective bioassays for drugs and/or marine natural products.

C2) Evaluation of the fundamental activities of research, fundamental, applied, or practicebased research developed over the last five years and considered to be of greatest impact by the candidate, as well as extension, outreach, and dissemination activities, namely coordination or participation in research projects; technology transfer actions; organization of scientific events; participation in scientific committees of scientific events; participation as speaker in scientific events; participation in activities of outreach and dissemination of science.

13. The weight of each of subcriteria defined will be as follows:

- C1) 60 %
- C2) 40 %

Candidates will be ranked by the scientific and curricular evaluation (APCC) quantified by the following formula: APCC = 0.6xC1+0.4xC2.

The three best candidates from the resulting list could be invited for a public interview, which will be conducted in English, and may be held by videoconference.

After this phase the candidates will be sorted by their final classification, resulting from the application of the following formula: CF = (C1x0,6) + (C2x0,40).

14. The final classification of the candidates is expressed in a scale of 0 to 20 values, considering the valuation up to the hundredths.

15. The jury shall deliberate by means of a nominal vote based on the selection criteria adopted and published; abstentions are not allowed.

16. Minutes of the jury's meetings, containing a summary of what has taken place in the meetings, as well as the votes cast by each of the members and their reasons, will be available to candidates whenever requested.

17. After completing the application of the selection criteria, the jury will draw up an ordered list of successful candidates with their classification.

18. The final decision of the jury is approved by the President of the institution, which also decides on the hiring.

19. Formalisation of applications:

19.1. Applications must be formalized using the formal request provided in the website of the Polytechnic of Leiria <u>https://www.ipleiria.pt/recursos-humanos/concursos/</u> addressed to the President, and the application must include:

- The reference of this notice;

- Full name, number and date of the identity card, tax identification number (if existing), date of birth, profession, residence and contact address, including e-mail and telephone contact.

19.2 The application must be accompanied by the documents proving the conditions laid down in paragraphs 7 and 8 for admission to this call, namely:

a) Copy of the doctoral certificate or diploma;

b) Copy of the PhD Thesis;

c) Detailed Curriculum Vitae;

d) Other documents deemed relevant by the candidate for the evaluation of the qualification in related scientific area;

e) Documents proving the professional experience;

f) Other documents considered by the candidate as relevant.

19.3. The candidates must formalize their application, by digital format, the latter exclusively in portable document format (pdf), of the documents listed below, by email to ipleiria@ipleiria.pt.

20. Candidates who formalize their application incorrectly or do not prove the general requirements specified in this notice will be excluded from the tender. In case of doubt, the jury has the power to require any candidate to present documents proving their statements.

21. False statements by candidates will be punished in accordance with the law.

22. Notification of candidates:

22.1 Preliminary Hearing: in accordance with no. 1, of article 16, of Ordinance 83-A/2009, January 22th, the excluded candidates will be notified by e-mail with delivery receipt, in the terms of article no. 121 of the Code of Administrative Procedure, after notification the candidates have 10 working days to pronounce about the decision.

22.2 Following the application of the selection methods, the draft final list of final candidates is notified to them in accordance with point 22 of this notice, for purpose of holding a hearing of interested parties, in accordance with the Code of Administrative Procedure and number 1, and the Ordinance number 233/2022, of September 9th, in its present redaction.

23. Publication of the unitary final ranking list of candidates: the unitary list of final candidates after homologation, will be published in the 2nd series of the Diário da República, affixed in the Polytechnic of Leiria Central Services and made available on its website <u>www.ipleiria.pt</u>.

24. Non-discrimination and equal access policy: Polytechnic of Leiria actively promotes a policy of non-discrimination and equal access, so that no candidate is privileged, benefited,

disadvantaged or deprived of any right or exemption from any duty owing in particular to ancestry, age, sex, sexual orientation, marital status, family status, economic situation, education, social origin or condition, genetic heritage, reduced working capacity, disability, chronic illness, nationality, ethnic origin or race, territory of origin, language, religion, political or ideological beliefs and trade union membership.

25. Under the terms of Decree Law no. 29/2001, of February 3, disabled candidates have preference in equal classification, which prevails over any other legal preference. Candidates must declare their degree and type of disability and the means of communication / expression to be used in the selection process, under the terms of the aforementioned diploma.

26. Publication of the notice: under the terms of no. 2 of article 11 of the RJEC, this notice will be advertised on the Public Employment Exchange website <u>www.bep.gov.pt</u>, on the Fundação para a Ciência e Tecnologia website <u>http://www.eraxess.pt/</u>, and on Polytechnic of Leiria website <u>https://www.ipleiria.pt/recursos-humanos/concursos/</u>.

Date: 31/07/2023. The Vice-President, José Frade.