NOTICE OF OPENING OF AN INTERNATIONAL SELECTION PROCEDURE FOR THE RECRUITMENT OF AN ASSISTANT RESEARCHER UNDER DECREE-LAW No. 57/2016 OF AUGUST 29, AMENDED BY LAW N.º 57/2017, OF JULY 19th

1. By order of August 9, 2018, of the President of Polytechnic of Leiria, Professor Rui Filipe Pinto Pedrosa, pursuant to the provisions of Order no. 199/2018 of May 21, it was authorized to open, for a period of fifteen business days, from the date of publication of this notice in the Diário da República, international public tender for an assistant researcher for the pursuit of research and development activities in the area of Biochemistry. In the form of certain term employment contract, for a period of three years, for the development of research activities at Escola Superior de Tecnologia e Gestão do Instituto Politécnico de Leiria. The researcher is expected to develop high quality research, including experimental planning, laboratory implementation and publication of findings, under the framework of project MBSTox - Multifunctional biomolecular systems for new methods of decontamination, protection and toxicological assessment. This project aims to develop biosystems of different complexities for adsorption and degradation of toxic organic pollutants and new approaches in dermal toxicology.

## 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. 83-A/2009, January 22th, in it's current version;
- Labour Code approved by Law no. 7/2009 of 12<sup>th</sup> of February, under its current version.
- 3. In the wording of article 16 of RJEC, 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 article 30 of the LTFP and from the procedure for the recruitment of workers in the regualification 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: Nuno Miguel Morais Rodrigues

Member: Ricardo José Lucas Lagoa

Member: Paula Alexandra Quintela Videira

Substitute Member: Joaquim Rui de Castro Rodrigues

Substitute Member: Mário Emanuel Campos de Sousa Diniz

- 5. The workplace will be at Escola Superior de Tecnologia e Gestão or at any other facilities of Polytechnic of Leiria, or others, such as Faculty of Sciences and Technology of University Nova of Lisbon, in accordance with the requirements and needs of research project.
- 6. The monthly remuneration to be attributed is the one provided for no. 1 of article 5 of the Regulatory decree no 11-A/2017, December, 29, corresponding to the level 33 of the single

remuneration chart, in the amount of € 2.128,34 Euros, on exclusive dedication, without prejudice of the nº. 3, of the same article.

7. The applicants may be national, foreign and stateless candidates holding a doctor degree in Biochemistry, Bioengineering or related discipline, and holding a science curriculum and training revealing a profile suitable for the activity to develop. If the doctorate has been awarded by a foreign higher education institution, it must comply with the provisions of Decree-Law no. 341/2007, of October 12.

## 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 7<sup>th</sup> paragraph.
- 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) of scientific, technological production in the last five years, deemed most relevant by the candidate;
- b) of research activities, applied or based on practical work, developed in the last five years, deemed most impactful by the candidate;
- c) of knowledge extension and dissemination activities developed in the last five years, namely under the scope of the promotion of culture and scientific practices, deemed most relevant by the candidate.
- 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:
- C1) Integrated evaluation of the scientific production of the candidate in the last five years, starting from an overall view of the merit of the scientific and curricular activities, namely the coherence and quality of the CV: The diversity of quality scientific indicators including books and books chapters, patents, papers and communications in conferences; scientific supervision experience. In the evaluation of this parameter will be valued the scientific production in the area of Biochemistry.
- C2) Assessment of applied or practice-based research activities developed over the last five years and considered to have the greatest impact by the candidate: Professional training actions: a parameter that considers the participation and coordination of technological training actions directed at companies and the public sector, considering their nature, technological intensity and results achieved. Provision of services and integrated consultancy in institutional mission: a parameter that considers the participation in activities involving the business community, the

public sector and other institutions, considering the type of participation, size, diversity, technological intensity and innovation.

- C3) Extension and dissemination activities in the last five years, namely coordination or participation in research projects; technology transfer actions; organization of scientific events; participation as speaker in scientific events; participation in activities of dissemination and dissemination of science.
- C4) Candidates' interview which is intended exclusively for the clarification of aspects related to the results of their research.

## 13.

Candidates will be ranked by the scientific and curricular evaluation (APCC) quantified by the following expression: APCC = 0.70XC1 + 0.05xC2 + 0.25xC3.

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

After this phase the three best candidates will be sorted by their final classification, resulting from the application of the following formula: CF = (APCCx0,9) + (ENTx0,10).

- 14. The final classification system 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, and abstentions are not allowed.
- 16. Minutes of the meetings of the jury are drawn up, 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; these minutes should 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 maximum leader of the institution that also has to decide on the hiring.
- 19. Formalisation of applications:
- 19.1. Applications must be formalized using the formal request in the website of the Polytechnic of Leiria <a href="https://www.ipleiria.pt/recursos-humanos/concursos/">https://www.ipleiria.pt/recursos-humanos/concursos/</a> 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) Copy of 5 publications deemed most relevant by the candidate;
- f) Letter of Motivation;
- g) Letters of Recommendation;
- h) Documents proving the professional experience;
- i) 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 e-mail toipleiria@ipleiria.pt or in person at Rua General Norton de Matos, Apartado 4133, 2411-901 Leiria, during attendance hours (09:00h to 12:30h and 14:00h to 17:30h); or by post mail registered and with post notice to Rua General Norton de Matos, Apartado 4133, 2411-901 Leiria.
- 20. Candidates who formalize their application incorrectly or do not prove the general requirements specified in this notice are excluded from admission to the competition. The jury has the power to require any candidate, in case of doubt, to present documents proving their statements.
- 21. False statements by candidates shall be punished in accordance with the law.
- 22. Preliminary Hearing: in accordance with no. 1, of article 30, 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.
- 23. 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 the purpose of holding a hearing of interested parties, in accordance with the Code of Administrative Procedure and number 1, of Article 36.
- 24. Publication of the unitary final ranking list of candidates: the unitary list of final candidates, after homologation, is published in the 2nd series of the Diário da República, affixed to the IPLeiria Central Services and made available on its electronic page, in <a href="https://www.ipleiria.pt">www.ipleiria.pt</a>.
- 25. Non-discrimination and equal access policy: Polytechnic of Leiria actively promotes a policy of non-discrimination and equal access, so that no candidate can be privileged, beneficiary, disadvantaged or private 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.

- 26. Under the terms of D.L. No. 29/2001, of February 3rd, the disabled candidate has preference in equal classification, which prevails over any other legal preference. Candidates must declare their respective degree of incapacity, the type of disability and the means of communication / expression to be used in the selection process, under the terms of the aforementioned diploma.
- 27. Publication of the Notice: Under the terms of number 2, article 11. of the REJC, this notice will be advertised on the Public Employment Exchange at www.bep.gov.pt, on the FCT website http://www.eracareers.pt/, and on the IPLeiria website <a href="https://www.ipleiria.pt/recursos-humanos/concursos/">https://www.ipleiria.pt/recursos-humanos/concursos/</a>.