

**ANNOUNCEMENT FOR THE OPENING OF AN INTERNATIONAL SELECTION
TENDER PROCEDURE FOR DOCTORATE HIRING OF DECREE-LAW NO. 57/2016 OF
29THAUGUST, amended by 57/2017 Law of 19thJuly**

Internal Reference: JUNIOR_RESEARCHER/CEEC_INST21/IBMC/2802/2022

1. The Meeting of the Board of Directors of IBMC deliberated on January 31st 2022 to open an international selection tender for 1 vacancy of Junior Researcher to implement a Bioinformatics service at IBMC/i3S, under a work contract with non-fixed term under the Portuguese Labor Law in order to perform duties as researcher at IBMC/i3S within the scope of the Institutional Call to Scientific Employment Stimulus- 2nd edition, governed by the Contract-Program signed by these institutions and FCT – the Portuguese Foundation for Science and Technology on January 3rd, 2022. In order to implement a bioinformatics service, the candidate, with the support of the scientific coordinator, will determine the best approach to solve the needs of the customer, and once the decision is taken, runs the analyses. For frequently requested services, custom software pipelines, using the available third-party software, will be developed.

2. Applicable legislation

- Decree-Law no. 57/2016 of 29 August, amended by Law 57/2017 of 19 July, which approved the doctorate hiring regime destined to stimulate scientific and technological employment for all knowledge areas (RJEC);
- Portuguese Labour Code, approved by Law No. 7/2009, of February 12th, in its current wording;
- Regulatory Decree No. 11-A / 2017, of December 29th.

3. Pursuant to article 13 of RJEC, the tender selection panel shall be formed by:

Cristina Vieira (President), Paula Tamagnini, Jorge Vieira, Luísa Pereira, and Pedro G. Ferreira.

4. Workplace

i3S – Rua Alfredo Allen, 208, Porto.

5. Monthly remuneration: gross monthly remuneration is in accordance with the initial level predicted in article 2 of Regulatory Decree nr 11-A/2017, of 29th December, correspondent to Junior Researcher (2153,94 euros). The contract will have a maximum duration of 6 (six) years.

6. Any national, foreign and stateless candidate(s) holding a doctorate degree in the area(s) identified in each position and a scientific and professional curriculum deemed suitable for the activity to be performed may submit their applications. If the doctorate degree was awarded by a foreign higher education institution, said degree must comply with the provisions of Decree-Law No. 66/2018, of August 16th, and all formalities therein established must be observed at the starting date.

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7. The general tender admission requirements are:

- a) a PhD degree in Computer Science, Bioinformatics, or related fields
- b) good skills in Bash, Python, R, or Java, and be used with Linux
- c) candidate must be a dynamic and proactive person with good communication skills, able to interact with researchers with different backgrounds
- d) knowledge of the English language, both spoken and written

8. Pursuant to article 5 of RJEC, selection will be based on the assessment of candidates' scientific and curricular career.

9. The assessment of scientific and curricular career covers the last 5 years and mainly focuses on relevance, quality and up-to-dateness:

- a) of scientific, technological or cultural production deemed most relevant by the candidate;
- b) of research activities, applied or based on practical work, deemed most impactful by the candidate;
- c) of knowledge extension and dissemination activities, namely under the scope of the promotion of culture and scientific practices, deemed most relevant by the candidate.

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

11. Evaluation criteria include scientific and curricular career.

The candidates with the required profile will be selected based on the written documentation that proves the development of computer applications using Bash, Python, R or Java language (please indicate Github ou equivalent repository), and/or that they are familiar with several of the bioinformatics applications used in omics (CV 50%), motivation letter in which it is explained how this opportunity fits into the candidate's professional development and how he intends to contribute to the Institution in which he will be integrated (20%), and two letters of reference, which states that the candidate's skills are those suitable for this position (20%). The three top candidates from the initial selection will be subjected to a final selection step based on a personal interview (10%).

12. Candidate final classification system shall be given based on a scale 0-100.

13. The panel shall deliberate by means of roll-call vote justified under adopted and disclosed selection criteria, with no abstentions allowed.

14. Minutes of panel meetings shall be executed and shall include a summary of all occurrences of said meeting, as well as of all votes casted by the members and respective reasoning, and shall be provided to candidates whenever required.

15. After selection criteria application, the panel shall prepare a sorted list of approved candidates and respective classification.

16. Panel's final decision shall be validated by the leader of the institution, who is also in charge of deciding about the hiring.

17. Application formalization:

17.1. Candidates shall submit their application filling in the required information and supporting documentation, as well as the **declaration of interest in English to the President of the Jury with the identification of the position, full name, address, email and a phone contact**, in digital support, in PDF format, from **1st to 25th March 2022** at:

https://dozer.i3s.up.pt/applicationmanagement/#/addapplications/JUNIOR_RESEARCHERCEE_C_INST21IBMC28022022

Expect starting date: 1st May 2022.

17.2. Applications shall include all supported documents encompassed by section 6 and 7 for tender admission, namely:

- a) Copy of certificate or diploma;
- b) *Curriculum vitae*, detailed and structured pursuant to sections 9 and 11;

18. All candidates who formalize their applications in an improper way or fail to prove the requirements imposed by this tender are excluded from admission. In case of doubt, the panel is entitled to request any candidate to present further documentation supporting their statements.

19. False statements provided by the candidates shall be punished by law.

20. Both admitted and excluded candidate list and final classification list shall be published in the website of the Institute (www.ibmc.up.pt) and the candidates shall be notified by email.

After publication, all candidates have 10 working days to respond. Panel's final decisions are pronounced within a period of 90 days, from the application deadline, published also at the Institutes' websites.

21. This tender is exclusively destined to fill this specify vacancy and can be terminated at any time until approval of final candidate list, expiring with the respective occupation of said vacancy.

22. Non-discrimination and equal access policy: IBMC, INEB and IPATIMUP actively promotes a non-discrimination and equal access policy, wherefore no candidate can be privileged, benefited, impaired or deprived of any rights whatsoever, or be exempt of any duties based on their ancestry, age, sex, sexual preference, marital status, family and economic conditions, instruction, origin or social conditions, genetic heritage, reduced work capacity, disability, chronic illness, nationality, ethnic origin or race, origin territory, language, religion, political or ideological convictions and union membership.

23. Pursuant to Decree-Law no. 29/2001 of February 3, disabled candidates shall be preferred in a situation of equal classification, and said preference supersedes any legal preferences. Candidates must declare, on their honor, their respective disability degree, type of disability and communication/expression means to be used during selection period on their application form, under the regulations above.

24. The panel has approved this announcement in the meeting held on February 23 2022.