

**ANNOUNCEMENT FOR THE OPENING OF AN INTERNATIONAL SELECTION TENDER
PROCEDURE FOR DOCTORATE HIRING OF DECREE-LAW NO. 57/2016 OF 29
AUGUST, AMENDED BY LAW 57/2017 OF 19 JULY**

Internal Reference: PRINCIPAL_RESEARCHER/CEEC_INST2021/IBMC/2803/2023

The Board of Directors of IBMC deliberated in a meeting the opening of an international selection tender for 1 vacancy of **Principal Investigator** to perform participate in the **development of a pre-clinical hub in the field of neurobiology at IBMC/i3S**, specifically in animal model characterization and behavioral analysis, under a work contract with non-fixed term under the Portuguese Labor Law in order to perform duties as researchers 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.

1. Project's summary

i3S intends to reinforce the research enabling the development of an integrated hub for CLINICAL TRANSLATION, consolidating the establishment of a comprehensive unit for animal model live imaging, to develop specific expertise in a multiphoton microscope for intravital imaging. This hub aims at integrating multidisciplinary disciplines, combining in vivo and ex vivo electrophysiology, computational modeling, state-of-the-art imaging of the brain, use of transgenic mouse models, or of viral vectors to target and modify cells and operating behavior.

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:

President: Monica Sousa; Other members: Claudio Sunkel, João Relvas, Teresa Summavielle and Patrícia Maciel

4. **Workplace** shall be at i3S, Rua de Alfredo Allen, 208, Porto.

5. **Monthly remuneration** to be paid corresponds to level 220 of the Scientific Research Career, approved by Decree-Law 124/99 - 3.717,23 Euros - with the category of Principal Researcher.

The contract can run until May 31st, 2028.

6. Any national, foreign and stateless candidate(s) holding a doctorate degree in Health and Life Sciences or a related scientific area and a scientific and professional curriculum whose profile is suited for the activity to be performed can submit their applications. In the event the doctorate degree was awarded by a foreign higher education institution, said degree must comply with the provisions of Decree-Law no. 341/2007 of 12 October, and all formalities established therein must be complied with at the signature of the contract.

7. The tender **admission-specific requirements** are:

- a) hold a PhD in Health/Life Sciences or related areas for 5+ years;
- b) have a scientific curriculum relevant to the area to which they are applying, preferably with experience in two-photon imaging and/or electrophysiology, and the use of transgenic/ viral vector-modified models. The clinical background will be considered an advantage.
- c) evidence of scientific autonomy, namely as a group leader, with experience in research team management;
- d) have experience in leadership of research projects;
- e) demonstrate the ability to draw in competitive funding and relevant publication track record in international peer-reviewed journals.
- f) be experienced in the supervision of PhD students, either ongoing or completed;
- g) demonstrate the ability to contribute significantly to developing a preclinical translation hub at the IBMC/i3S.
- h) Immediate availability to start the contract.

8. Pursuant to article 5 of RJEC, the selection is to be made based on the candidate's **scientific and curricular career evaluation**.

Scientific and curricular career evaluation focuses on relevance, quality and in line with the current state-of-the-art:

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

most relevant by the candidate.

9. 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 paternity leave, long-term serious illness, and other legal situations of unavailability to work.

10. **Evaluation criteria** are the following:

- List of publications relevant to the field in question (25%)
- Participation in research projects (15%)
- PhD student supervision experience (10%)
- Experience in leading a research group (20%)
- Capacity to contribute to the development of a pre-clinical translation hub, specifically using two-photon imaging and/or electrophysiology at the IBMC/i3S. Clinical background will be an advantage (20%)
- Seminar and/or Interview of the 2top ranked candidates (10%)

11. Candidate **final classification** system shall be given based on a scale of 0-100.

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

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

14. After the selection criteria application, the panel shall prepare a **sorted list of approved candidates** and respective classifications.

15. The panel's decision shall be validated by the institution's Director, who is also in charge of deciding about the hiring.

16. **Applications** shall include all supported documents encompassed by section 7 and 8 for tender admission, namely:

- a) Certificate or diploma copy;
- b) Curriculum vitae, detailed and structured pursuant to sections from 7 to 11;
- c) Other documentation relevant for the evaluation of qualifications in a related scientific area;
- d) Motivation Letter

Candidates shall submit their application filing the required information and supporting documentation, in a digital form, in PDF format, from the 29th March to 12th April 2023 through the link:

https://DOZER.i3s.up.pt/applicationmanagement/#/addapplications/PRINCIPAL_RESEARCHERCEEC_INST2021IBMC28032023

17. 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.

18. **False statements** provided by the candidates shall be punished by law.

19. Both admitted and excluded candidate lists and the **classification list** shall be published on the website of the Institute and the selected candidate shall be notified by email.

After the publication of the results, candidates shall have 10 working days to comment. Within 90 days following the deadline for the submission of applications, the final decisions of the jury shall be disclosed on the IBMC website, www.ibmc.up.pt.

The expected starting date is 15th May 2023.

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

21. **Non-discrimination and equal access policy:** IBMC and i3S actively promote 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.

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

23. In the scope of the Commission Recommendation of 11 March 2005 on the **European Charter for Researchers** and on a **Code of Conduct for the Recruitment of Researchers**, IBMC and i3S follow the principles of Open, Transparent and Merit-Based Recruitment of Researchers (OTM-R), aiming to conduct fair and transparent recruitment processes, bringing equal opportunities for all candidates.

24. The panel has approved this announcement in meeting held on 23th March 2023.