



**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**

Code: **Researcher/FCT_FProgramático/i3S/2607/2021**

The meeting of the Board of Directors of i3S deliberated the opening of an international selection tender for 1 vacancy of doctorate to perform duties of scientific research in the scientific area(s) of Health and Life Sciences, under a work contract with non-fixed term under the Portuguese Labor Law, in the scope of the activities to be performed under Financiamento Plurianual de Unidades de I&D – Programático UIDP/04293/2020, financed by Fundação para a Ciência e Tecnologia, through MCTES.

1. Project's summary

i3S intends to reinforce the research program of Neurobiology and Neurological Diseases, consolidating an essential research area that studies the development of the nervous system and associated diseases. The research program should focus on the identification of the mechanisms through which neurons transmit, process and store information. The research program should integrate multidisciplinary disciplines, combining neuronal cell culture, electrophysiology, computational modeling and neuroengineering approaches.

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)
- Labour Code, Law no. 7/2009 of 12 February, on its current draft
- Regulatory Decree Nr 11-A / 2017, of 29th December.

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

President: Sandra de Macedo Ribeiro; Other members: João Bettencourt Relvas, Teresa Summavielle.

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 - 3.611,83 Euros - with the category of Principal Researcher.

6. Any national, foreign and stateless candidate(s) holding a doctorate degree in Health and Life Sciences or 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 contract.

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

- Highly motivated candidates with Post-Doc experience in Biomedical Sciences or a related discipline, preferably electrophysiology, computational modeling and neuroengineering;
- Strong hands-on experience in research team managing and supervision of PhD students;
Relevant publication track record in international peer-reviewed journals, preferably in Neurobiology, electrophysiology, computational modeling and neuroengineering ;
- Fluent in spoken and written English;
- Good teamwork and interpersonal skills;

8. Pursuant to article 5 of RJEC, selection is to be made based on candidate **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 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.

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:

a) Detailed Curricula (75%):

- List of peer-reviewed publications in Neurobiology and related fields (10%)
- Participation in research projects (15%)
- Relevant research experience in the i3S Neurobiology and Neurologic Disorders Research Program (40%)
- Expertise in research group management and supervision of PhD students (10%)

b) Motivation Letter (25%)

- Interest and motivation for the research area framing the position to be hired

11. With the purpose of further clarification regarding the curricular elements presented, the candidates can be selected for an interview. In this case, for the interviewed candidates, the first component of the evaluation will be valued in 90% (detailed Curricula 70% and motivation letter 20%) and the interview will be valued in 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 decision shall be **validated by the leader** of the institution, who is also in charge of deciding about the hiring.
17. **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 10;
 - c) Other documentation relevant for the evaluation of qualifications in a related scientific area;
 - d) Motivation Letter (in English)

Candidates shall submit their application filing I the required information and supporting documentation, in a digital form, in PDF format, from the 26th July to the 6th August through the link:

https://dozer.i3s.up.pt/applicationmanagement/#/addapplications/ResearcherFCT_FProgramáticoi3S26072021

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 the **classification list** shall be published in the website of the Institute and the selected candidate shall be notified by email.

After 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 i3S website, [www.i3S.up.pt](http://www.i3s.up.pt).

The expected stating date is te 1st November 2021.



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:** i3S 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 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 selection period on their application form, under the regulations above.

24. 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**, i3S follows 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.

25. The panel has approved this announcement in meeting held on the 22nd July 2021.