

**ANNOUNCEMENT OF AN INTERNATIONAL CALL FOR THE SELECTION OF A PhD HOLDER
RESEARCHER UNDER DECREE-LAW NO. 57/2016**

Code: PhD_Research_Technician/PCCC_Norte2020/Ipatimup/2111/2022

A call is opened for the position of a PhD for technological development, under a work contract with unfixed term, within the project with the reference NORTE-01-0145-FEDER-072678 - Consórcio PORTO.CCC – Porto.Comprehensive Cancer Center, financed by Programa Operacional Regional do Norte and co-financed by European Regional Development Fund.

1. Project' summary

The infrastructure of the Porto Comprehensive Cancer Center (P.CCC) will enable it to improve collaboration two excellent institutions devoted to Cancer Research and Care and attract other institutions that may join the Network in the future envisioning the creation of an enlarged competitive Comprehensive Cancer Center in Europe.

At this stage of the implementation, the hallmarks of P.CCC are: 1) Stimulate and support collaborative, interdisciplinary basic and clinical cancer research, and bring the benefits of our breakthroughs in cancer knowledge to health professionals and patients; 2) High quality outpatient and inpatient facilities delivering an optimal patient experience; 3) High quality diagnostics, and capabilities in molecular pathology and molecular imaging; 4) Translational science with a breadth and depth of preclinical and clinical capability; 5) A strong pre-clinical research area and a clinical trials infrastructure; 6) A consistent academic output in highly rated journals across a wide spectrum of disciplines with a special emphasis in oncology clinical journals; 7) Evidence of innovation in patents, spin-off companies, and practice changes.

2. Applicable Portuguese legislation

Decree no. 57/2016, of August 29 - Legal Regime of Scientific Employment RJEC - in its current wording.

Portuguese Labor Code, in its current wording.

3. Jury

President: José Carlos Machado; Vogal 1: Salomé Pinho; Vogal 2: Patricia Carneiro; Suplente: Inês Alves.

4. Workplace

i3S, Rua de Alfredo Allen, 208, Porto and Ipatimup, Rua Júlio Amaral de Carvalho 45, Porto.

5. Professional category and monthly remuneration

Junior Researcher

€2.153,94, corresponding to index 33 of the Tabela Remuneratória Única, whose application is intended for PhD holders with reduced post-doctoral experience or without a post-doctoral scientific curriculum.

6. Obligatory requirements for admission

1. PhD degree in Biomedical Sciences, Health and Life Sciences or related scientific area. 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.
2. Research experience in the area of cancer glycobiology and immunology;
3. Hands-on experience in methods for characterization of cellular glycosylation and its relationship with immune response using in vitro, ex vivo and in vivo models;
4. Laboratory animal science certification (FELASA C);
5. Publication track record in international peer-reviewed journals in the cancer glycobiology and immunology field;
6. Proficiency in spoken and written English;
7. Good teamwork and interpersonal skills;
8. Immediate availability to start the contract.

7. Evaluation of the applications and publication of the results

Under the terms of article 5 of RJEC, the evaluation of the scientific and curricular background of the candidates should focus on the activity of the last five years that the candidate considers most relevant. The five-year period may be extended by the jury, at the candidates request, when justified by suspension of scientific activity for socially protected reasons, namely for reasons of parental leave, prolonged serious illness, and other situations of unavailability for work that are legally protected.

Weight of the different curricular valuation criteria

- Criterion a) Scientific and technological production in the area of cancer glycobiology and immunology (50%)
- Criterion b) Experience in methods for characterization of cellular glycosylation and its relationship with immune response using in vitro, ex vivo and in vivo models (50%)

With the purpose of further clarification regarding the curricular elements presented, the candidates can be selected for an interview. In this case, for all candidates, the first component of the evaluation will be valued in 90% (scientific and technological production in the area - 45% - and experience in methods for characterization of cellular glycosylation and its relationship with immune response using in vitro, ex vivo and in vivo models - 45%) and the interview will be valued in 10%.

Candidates are excluded from admission to this call if they do not fill out their application correctly or do not meet the obligatory admission requirements. If in doubt, the jury may ask any candidate additional documents in support of their statements.

False statements made by candidates will be sanctioned in accordance with the law.

The jury will take minutes of their meetings, which may be consulted by candidates upon request.

The jury deliberates by means of a justified nominal vote according to the evaluation criteria, with no abstentions allowed, and draws up a list of excluded and admitted candidates, ranked by the respective classification after the curricular evaluation. I3S publishes the list on the i3S website, www.i3S.up.pt and candidates will be notified by e-mail.

After publication of the ranking list, if their wish to do so, the candidates have 10 working days to submit comments.

In the 90 days following the deadline for submission of applications, the jury's final decision is communicated to the candidates and made public. Subsequently the institute Director, who is also responsible for the final decision of hiring, will ratify the decision of the jury.

This call is intended exclusively to fill the indicated position on offer and may be canceled before the final ranking list of candidates is ratified by the Director. Accordingly the position will no longer be available.

8. Applications

Applications must include all the documents proving that they fulfill the admission requirements, namely:

- a) Certificate or diploma copy;
- b) Curriculum vitae;
- c) Other documentation relevant for the evaluation of qualifications in a related scientific area.

The submission of applications is digital, in pdf format, from 21 November to 5 December 2022, in the following link:

https://DOZER.i3s.up.pt/applicationmanagement/#/addapplications/PhD_Research_TechnicianPCCC_Norte2020Ipatimup21112022

9. Start and duration of the contract

The contract is expected to start in January 2023. The maximum term of the contract corresponds to the maximum term of the project, ending the 30 June 2023.

10. Non-discrimination and equal access policy

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.

11. Applicants with disabilities

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.