

**ANNOUNCEMENT FOR THE OPENING OF A CALL FOR THE AWARD OF ONE BSc RESEARCH
STUDENTSHIP Ref.: ESS/TBIO /BI/2023/08**

The Center for Translational Health and Medical Biotechnology Research (TBIO) opens a call for the award of 1 (one) research studentship, to integrate a project funded by a public contract designed Lot 2 - Simplified Annual Assessment of Indoor Air Quality in Municipal Buildings, which is part of the activities of service provision of TBIO and Pedagogical Clinic at the Occupational Safety and Health Unit of School of Health of the Polytechnic Institute of Porto (ESS|P.PORTO), under the following conditions:

1. SCIENTIFIC AREA

Environmental Health, Occupational Hygiene and Safety

2. ADMISSION REQUIREMENTS**General requirements**

- a) To be enrolled, on the date of contracting the scholarship, in a Master's degree in the Occupational Hygiene and Safety area;
 - b) Not to exceed, with the conclusion of the scholarship contract in question, including possible renewals, an accumulated period of two years in this type of research studentship, consecutive or interspersed.
- Candidates who have obtained the degree abroad must have the degree recognized in Portugal, and the conversion of the respective final classification to the Portuguese classification scale, under the terms of Decree-Law n.º 66/2018, of 16th August.

Specific requirements

- a) Academic training: BSc Degree in Environmental Health.
- b) Professional Certificate in Environmental Health Technician (Decree-Law No. 320/99, of 11/08).

Preferred factors:

- a) Professional Title in Superior Occupational Safety Technician (Decree-Law No. 42/2012, of 28/08);
- b) Immediate availability to start the research studentship (to be mentioned in the declaration of honor).

3. WORK PLAN

Collaborate in the provision of services and research, namely:

- a) Develop supporting documentation and collaborate in the management of equipment and consumables within the scope of the provision of occupational health and safety services;
- b) Plan and prepare indoor air quality assessments in buildings;
- c) Carry out assessments and test reports of indoor air quality in buildings, in accordance with Order No. 1618/2022;
- d) Development and validation of questionnaires;
- e) Carry out the collection and statistical treatment of data;
- f) Preparation of scientific articles and publications in National and International Congresses in the field of Environmental and Occupational Health.

4. APPLICABLE LEGISLATION AND REGULATIONS

- Law no. 40/2004, of August 18, amended by Decree-law no. 202/2012, of August 27, by Decree-law no. 233/2012, of October 29, by Law no. 12/2013, of January 29, by Decree-Law No. 89/2013, of July 9 and by Decree-Law No. 123/2019, of August 28.
- P.PORTO Research Grants Regulation (P.PORTO/P-001/2020), approved by Order P.PORTO-P-015-2020.
- FCT Research Grants Regulation, I.P., n.º 950/2019, of December 16th.

5. SCIENTIFIC ORIENTATION AND WORKPLACE:

The work will be carried out at the facilities of the Pedagogical Clinic of ESS|P.PORTO, under the scientific supervision of Professors Joana Carvalho dos Santos and Carlos Alberto Alves Carvalhais.

6. DURATION AND ACTIVITY REGIME

12-month research studentship contract, possibly renewable for periods of 6 months, up to the maximum limit of the project execution period, on an exclusive basis, in accordance with the applicable regulations.

7. AMOUNT OF THE MONTHLY MAINTENANCE ALLOWANCE

The amount of the research studentship corresponds to € 930.98, according to the FCT table, paid monthly, plus the reimbursement of the voluntary social security, in accordance with the provisions of the regulation, and in accordance with the Request(s) for Authorization of Expenses No. 4192.

8. SELECTION METHOD AND COMPOSITION OF THE JURY

The selection method to be used will be in accordance with the following selection criteria and respective ponderation:

- a) Evaluation of the Curriculum Vitae and the suitability of the candidate's profile for the position, with a score of 0 to 20 (75%);
- b) Interview. The interview will be evaluated on a scale of 0 to 20 points (25%).

The suitability referred to in subparagraph a) will be measured as follows:

- a) Academic performance: 1) Bachelor's or Master's degree with an average of 16 points or more = 5 points;
- b) Experience in a work context (curricular internships) in the Environmental Health intervention areas: up to 8 points
- c) Laboratory experience: description of evidence of experience in collecting and processing variables in the field of occupational health: up to 5 points;
- c) Participation in additional training related to the tasks of the work plan (over 50 hours): 2 points

The interview referred to in subparagraph b) will be valued as follows:

- a) Motivation and availability: up to 4 points
- b) Knowledge and skills in the field of assessing indoor air quality in buildings: up to 8 points
- c) Knowledge in the preparation of technical and scientific documentation in the environmental and occupational health area: up to 4 points
- d) Interpersonal relationship: up to 4 points

Candidates may be excluded from the research studentship on the following situations:

- a) Because they do not have the mandatory requirements required in the tender invitation (point 2.);
- b) Candidates who score less than 9.5 in any of the evaluation components are considered excluded from the tender procedure, not being evaluated in the following component(s);
- c) The failure of the candidate to attend the interview or even the unavailability of the same to provide any additional clarifications that may be requested, is equivalent to withdrawal from the research studentship.

Composition of the Selection Jury:

Jury President – Joana Carvalho dos Santos, Adjunct Professor at ESS|P.PORTO, Integrated Researcher at TBIO and Coordinator of the Occupational Health and Safety Unit of Pedagogical Clinic.

Effective Member – Carlos Alberto Alves Carvalhais, Invited Adjunct Professor at ESS|P.PORTO and Integrated Researcher at TBIO, who replaces the President in case of absences or impediments.

Effective Member – Ana Raquel Ferreira Xavier, 4th Grade Manager of the Plan, Assessment and Quality Service at ESS|P.PORTO;

Substitute Member – Mónica Andreia Almeida Vieira, Coordinating Professor at ESS|P.PORTO and Deputy Director of TBIO.

9. FORM OF PUBLICATION/NOTIFICATION OF RESULTS

The results of the competition will be communicated to candidates electronically, through the electronic platform available at <https://www.ipp.pt/concursos/pessoal>, in accordance with the deadlines set out in the P.PORTO Research Grants Regulation.

10. DEADLINE FOR APPLICATIONS AND FORM OF SUBMISSION OF APPLICATIONS

The tender is open for a period of 10 working days, from March 28th to April 11th, 2023.

Applications must be formalized by completing the electronic application form, which is available at <https://www.ipp.pt/concursos/pessoal>, and submitting it by the deadline set together with the other documents:

- 1) Curriculum Vitae;
- 2) Certificates of Qualifications, or the respective recognition (with conversion of the respective final classification) when awarded by foreign higher education institutions;
- 3) Proof of enrollment in a cycle of studies leading to an academic degree or in a non-degree course, if you are not a P.PORTO student;
- 4) Declaration, under oath, that
 - a) Is aware of the P.PORTO Research Grants Regulation (P.PORTO/P-001/2020), approved by Order P.PORTO-P-015-2020, and undertakes to comply with the same;
 - b) Does not exceed, with the conclusion of the scholarship contract in question, an accumulated period of 2 years in this type of scholarship, consecutive or interspersed;
 - c) Is available for immediate start of the research studentship.
- 5) Letter of motivation;
- 6) Other documents that the candidate considers relevant.

Grades:

- The supporting documents referred to under number 2, of the ownership of academic degrees and diplomas, or of the respective recognition when they have been awarded by foreign higher education institutions, may be waived during the application phase, being replaced by the candidate's declaration of honour, verification of this condition occurs only in the grant contracting phase. Failure to deliver or non-compliance with these documents, within a period of six months from the date of communication of approval in the context of scientific evaluation, implies the non-grant of a studentship.
- The proof referred to under number 3 may not be delivered, with the granting of a scholarship conditioned to the existence of a valid registration within a period of six months from the date of communication of approval in the context of scientific evaluation.
- Applications sent via email or any other electronic means other than the one specified will not be accepted.

School of Health of the Polytechnic Institute of Porto

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March 27th, 2023. - The President of the School of Health of the Polytechnic Institute of Porto, Maria Cristina Prudêncio Soares.