

**ANNOUNCEMENT FOR THE OPENING OF AN INTERNATIONAL SELECTION TENDER PROCEDURE FOR THE
HIRING OF A PHD**

PURSUANT TO DECREE-LAW NO. 57/ 2016 OF 29 AUGUST

Internal Reference: BioShoe4All_ Investigador doutorado junior_1

[Portuguese version](#)

1. Framework

The Rector of the Universidade Católica Portuguesa, Prof. Dr. Isabel Capelo Gil, hereby announces an international selection tender for one vacancy of doctorate junior researcher to perform duties of scientific research and knowledge transfer, on an exclusivity basis, in the scientific field of biotechnology for the development of new raw materials or sustainable additives produced from agri-food by-products, selected for application in footwear innovative solutions. The research activities are to be carried out at CBQF – Centro de Biotecnologia e Química Fina, integrated at Escola Superior de Biotecnologia of the Universidade Católica Portuguesa, in Porto, within the framework of the integrated project in the footwear row "BioShoes4All, Innovation and capacity building of the footwear industry for a sustainable bio-economy, framed in Notices nº 01/C12-i01/2021 e nº 02/C12-i01/2021, financed through the Program for Recovery and Resilience (PRR).

Within the scope of this project, research will be carried out in the area of valorization of vegetable food by-products, with focus on new technologies and the development of innovative biomaterials and composites, for the footwear industry. The activities to be carried out, are part of the specific objective of identifying, quantifying, extracting and characterizing high-value molecules, such as polysaccharides and phenolic compounds, from different seasonal by-products of the agri-food industry, the respective incorporation in different components of the footwear and performance evaluation. It will involve the supervision/co-supervision of doctoral, master's and undergraduate students involving the aforementioned topics, as well as scientific dissemination activities.

2. Applicable Legislation

Decree-Law no. 57/2016 of 29 August, amended by Law no. 57/2017 of 19 July, which approved the doctorate hiring regime destined to stimulate scientific and technological employment for all knowledge areas (RJE), without prejudice to the specific regulations applicable to the Universidade Católica Portuguesa.

3. Workplace

The workplace is located at the Oporto facilities of the Universidade Católica Portuguesa.

4. Remuneration



Gross monthly remuneration to be paid is 2153.94 euros, plus meal, vacation, and Christmas allowances.

5. Admission requirements

Any national, foreign, and stateless candidate who holds a doctoral degree in Biotechnology or related scientific fields, and a scientific and professional curriculum whose profile is suited for the activities to be performed, can submit their application. In the event the doctoral degree was awarded by a foreign higher education institution, said degree must comply with the provisions of Portuguese law on the recognition of foreign degrees. For those purposes, the requirements described in **point no. 11** of this notice must be considered.

5.1. General and specific requirements

The general admission requirements are those defined in point 5. In specific terms, candidates must have:

- a) At least one year of post-doctoral experience in scientific research and demonstration of a research trajectory in the areas of identification, characterization and valorization of by-products;
- b) Experience in the obtention and extraction/characterization of functional compounds, preferably polysaccharides and phenolic compounds, with emphasis on their valorization through their composition and functional characteristics, with emphasis on the antioxidant and antimicrobial activity;
- c) Experience in knowledge transfer such as the development of research in collaboration with industry and involvement in patenting processes;
- d) Candidates must also have experience supervising postgraduate students, good teamwork and interpersonal skills, and immediate availability to start the contract;
- f) Publications that demonstrate results in the aforementioned areas;
- g) Excellence in the command of the English language, both spoken and written.

Candidates who have participated in national and international projects linked to the industry will also be valued.

6. Selection Process

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

7. Evaluation criteria

Assessment criteria: scientific production and its relevance, participation in scientific projects and congresses, student supervision, scientific dissemination actions, transfer of knowledge, other relevant activities and experiences.

The candidates' final classification shall be presented on a scale of 0 to 100. The value is calculated by weighing in each factor as follows, always taking into account that for each item only the activity relevant to the scientific field of the present tender will be considered:

1. Scientific and curricular background (PC)

- a) Scientific and technological production: **80%**;
- b) Applied or practice-based research activities: **15%**;
- c) Extension and dissemination activities: **5%**;
- d) Interview (E).

If considered relevant, an interview will be carried out with the candidates who are classified in the first three positions, in order to clarify aspects related to the results of their research. They will be asked to make a 10-minute presentation (including a PP), in which they demonstrate the contributions to the field of research. Applicants who are interviewed will be assigned a new classification in addition to the initial one that will be based on the following formula:

$$\text{Final classification} = 90\% \text{ PC} + 10\% \text{ E}$$

8. Tender Selection Panel

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

President of the Jury: Prof. Dr. Manuela Pintado;

Other members: Prof. Dr. Paula Castro; Prof. Dr. João Cortez

9. Deliberation

The panel shall deliberate by means of a roll-call vote under the adopted and disclosed selection criteria, with no abstentions allowed. Minutes of panel meetings shall be drafted and shall include a summary of all occurrences of said meeting, as well as of all votes cast by the members and respective reasoning. After application of the selection criteria, the panel shall prepare a sorted list of approved candidates and respective classification. The panel's final decision shall be approved by the Rector, who shall also approve the hiring of the selected candidate. The ranked list of approved candidates will be posted at the Oporto facilities of Universidade Católica Portuguesa, located at Rua de Diogo Botelho, 1327, 4169-005 Porto, Portugal and will be announced on the website <http://esb.ucp.pt/>. Candidates will be notified by email once this list is made available.

10. Preliminary Hearing and Final Decision Deadline

After being notified, all candidates have 10 working days to respond. The panel's final decisions are pronounced within the next 5 working days, after the 10 work-day response period.

11. Application formalization

Applications are formalized by completing the application form available at [application form](https://inqueritos.porto.ucp.pt/hr/index.php?r=survey/index&sid=695768&lang=en) available at: <https://inqueritos.porto.ucp.pt/hr/index.php?r=survey/index&sid=695768&lang=en>

Applications are to be submitted in English.

Applications shall include the following documents:

- a) Curriculum vitae;
- b) Doctoral Certificate with date of admission to the degree;
- c) Cover letter, demonstrating the candidate's motivations;
- d) If the PhD is issued by foreign higher education institutions, the candidate must submit the PhD Recognition Certificate or proof of the application for recognition in accordance with Portuguese law.

If the Doctoral Degree has been awarded by a non-Portuguese higher education institution it must comply with the provisions of the Portuguese legislation on the recognition of foreign degrees, regulated by Decree-Law no. 66/2018 of August 16th. The signature of the contract is conditional on the presentation of the formal document. Applicants are advised to check the website of the Directorate-General for Higher Education (DGES) for further information: <https://www.dges.gov.pt/en/pagina/degree-and-diploma-recognition>.

12. Application deadline

Candidates may submit their applications in the terms mentioned in the previous point, from August 23, 2022 until September 06, 2022 (until 5 pm Lisbon time).

Candidates who do not comply with the application's prerequisites or who fail to prove the eligibility requirements imposed by this tender shall be excluded. In case of doubt, the panel is entitled to request that candidates present further documentation supporting their statements. Failure to submit clarifications, information or documents that are requested, within 5 working days, determines the dismissal of the application.

False statements provided by the candidates are punishable by law.

13. Privacy Policy

Universidade Católica Portuguesa is the controller responsible for the processing of Personal Data in accordance with Regulation (EU) 2016/679 – General Regulation on Data Protection.

The personal data submitted within the scope of this tender procedure is processed within the framework of said tender procedure only, and will be treated by Universidade Católica Portuguesa with the purpose of verifying the fulfillment, by the candidates, of the assumptions established in the applicable legislation for their contracting. Opposition to the processing of data by the candidates will make it impossible to accept the application and, therefore, to analyze and evaluate it.

The personal data of the Data Subject, if it be indispensable for the fulfillment of the obligations of Universidade Católica Portuguesa, may be conveyed to third parties, namely to the Financing Entities identified in this announcement.

The data retention period shall correspond to the legally defined period of five years.

The Data Subject is entitled to oppose to the collection and processing of data, has the right to verification, the right to rectification, the right to deletion, and the right to restriction of processing of the data collected. However, the exercise of such rights may be excluded when the personal data is used to protect public interest, namely in the detection and prevention of crimes or when subject to professional rules of confidentiality.

The Data Subject has the right of access and portability of the data.

Rights of Personal Data Subjects: <https://www.ucp.pt/rights-data-subjects>.

For purposes of exercising the respective rights, contact the University through the e-mail address compliance.rgpd@ucp.pt or by using the address found at the end of this announcement, through the means set out in "Contacts for clarification".

The Data Subject is always entitled to contact and file a complaint with the Comissão Nacional de Proteção de Dados (Portuguese Supervisory Authority for Personal Data).

14. Non-discrimination and equal access policy:

Universidade Católica Portuguesa 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, gender, sexual orientation, marital status, family status, family and economic conditions, instruction, social origin or condition, genetic heritage, reduced working capacity, disability, chronic illness, nationality, ethnic origin or race, territory of origin, language, religion, political or ideological convictions, and union membership.

15. Final remarks:

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

This invitation to tender and the contract concluded as a result of it will only take effect if financing conditions are fulfilled.

This tender procedure can be canceled when it is vacant; when any case of force majeure occurs; or when other reasons of a budgetary nature, occurring after the opening of the competition, determine it.

The selected candidate will be hired by Universidade Católica Portuguesa as a junior/ researcher under an uncertain term contract (contrato a termo incerto), predicted to start on the October 15th, 2022 with the estimate duration of 36 months (duration of the activities) which will never, under any circumstances, be superior to 72 months.

16. Contacts for clarification:

Universidade Católica Portuguesa – Centro Regional do Porto
Rua de Diogo Botelho, 1327
4169-005 Porto, Portugal
Direção de Recursos Humanos
drh.recrutamento.porto@ucp.pt

Lisbon, August 8th, 2022