



PUBLIC NOTICE/0078/2024

PUBLIC NOTICE FOR AN INTERNATIONAL CALL FOR APPLICATIONS FOR THE POST OF LAB TECHNICIAN

Internal Reference: SMARTWINE 2.0 _ Técnico de Laboratório

[Portuguese version](#)

1. Framework

The Rector of Universidade Católica Portuguesa, Prof. Dr. Isabel Capelo Gil, hereby announces the opening of an international call for applications for one vacancy of lab technician to perform duties of development and knowledge transfer (with an exclusivity clause), in the scientific field of Analytical Chemistry applied to fermentation processes. The research activities will be carried out at the Centre for Biotechnology and Fine Chemistry (CBQF), integrated at the Faculty of Biotechnology of Universidade Católica Portuguesa, in Porto, within the framework of the SMARTWINE 2.0 - Tailoring 2-in-1 new Yeast starter cultures for production of distinct “greenly-preserved” wines. This project is funded by FCT through the state budget.

Within the scope of this project, which aims to develop bi-functional starter cultures, acting as bio-flavoring agents and biocontrol against spoilage yeast (SPYs). Molecular and phenotypic analyses will be performed to identify non-Saccharomyces yeast (NSYs) with double potential and increase the competitiveness of the wine industry, with lower use of chemical additives.

The Laboratory Technician, for a period of 12 months, will be responsible for performing the following activities:

- Analysis of volatile compounds in fermented samples using gas chromatography coupled to mass spectrometry detection (GC-MS);
- Characterization of the non-volatile fraction in samples obtained from different trials using liquid chromatography coupled with UV-mass spectrometry (LC-UVMS);
- Treatment and analysis of data using non-directed methodologies, such as metabolomics;
- Dissemination of scientific results.

2. Workplace

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

3. Remuneration

Gross monthly pay is 1,136.50 €, plus meal allowance, to which will be added annual leave and Christmas allowances.

4. Admission requirements

Any national, foreign, or stateless candidates who hold a degree in food or chemical engineering, microbiology, pharmaceutical sciences or related scientific fields, and who furthermore hold a scientific and professional curriculum vitae whose profile is suited to the activities to be performed, can submit their application. If the degree was awarded by a foreign higher education institution, said degree must comply with the provisions



of Portuguese legislation regarding the recognition of foreign degrees. For those purposes, the requirements described in **point no. 9** of this public notice must be considered.

4.1. General Requirements

To be a holder of a bachelor's degree in the fields of Food Engineering or Chemistry, Microbiology, or Pharmaceutical Sciences, or related scientific areas. The average grade of the course must be higher than 14 values.

4.2. Specific Requirements

- Experience in chromatography techniques;
- Previous work characterizing statistical data processing;
- Excellent communication, interpersonal and teamwork skills;
- Strong organizational, initiative and time management skills;
- High level of rigor and sense of responsibility;
- Excellent level of written and spoken English.

5. Assessment criteria

The assessment criteria, based on the requirements listed in point 4, are the following:

- i. Curricular evaluation (40%);
- ii. Previous experience (60%).

If necessary, the candidates ranked in the top positions may be interviewed, with the assessment criteria being the following: Curricular evaluation 30%; previous experience (40%); interview (30%) The position can only be awarded to candidates who achieve a final grade higher than or equal to 80 points.

6. Tender Selection Panel

The tender selection panel shall be formed by:

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

Other members: Prof. Dr. António Cesar da Silva Ferreira; Prof. Dr. José António Couto and Prof. Dr. António Rangel.

7. Deliberation and publication

The panel shall deliberate by means of roll-call voting based on the adopted and disclosed selection criteria, with no abstentions allowed. Minutes of panel meetings shall be taken. These shall contain a summary of events, as well as details of the votes cast by each of the members and their respective reasoning. After all selection criteria have been applied, the panel shall prepare a ranked list of approved candidates and their 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 Porto facilities of Universidade Católica Portuguesa, located at Universidade Católica Portuguesa – Centro Regional do Porto, Rua de Diogo Botelho, 1327, 4169-005 Porto, Portugal and will be published on the website <https://esb.ucp.pt/>. Candidates will be notified by email once this list has been made available.

8. Preliminary Hearing and Final Decision Deadline

After notification of the results, candidates have ten days to respond. In the following five days (counting from the end of the candidates' response period), the panel's final decision is issued.

9. Formal application procedure

Applications are formalized by completing the application form available at <https://hr-ucpporto.inqueritos.porto.ucp.pt/985783?lang=en>.

Applications must be submitted in English.

Applications shall include the following documents:

- a) Curriculum vitae;
- b) Certificate of conclusion of the degree with the respective date and final grade;
- c) Cover letter, demonstrating the candidate's motivations;
- d) If the degree is issued by foreign higher education institutions, the candidate must submit the Recognition Certificate or proof of the application for recognition pursuant to Portuguese law;

If the degree has been awarded by a non-Portuguese higher education institution, said degree must comply with the provisions of the Portuguese legislation on the recognition of foreign degrees, as set out in Decree-Law no. 66/2018 of August 16th. Entering into a contract with the selected candidate is conditional on the submission of the formal document.

For additional information on this matter candidates are advised to check the website of the Directorate-General for Higher Education (DGES): <https://www.dges.gov.pt/en/pagina/degree-and-diploma-recognition>.

10. Application deadline

Candidates may submit their application, pursuant to the terms mentioned in the previous point, from December 2, 2024 until December 12, 2024 (until 5pm, Continental Portugal time).

Candidates who do not comply with the application's prerequisites or who fail to submit proof of meeting the requirements stated in the present public notice shall be excluded from consideration. In case of doubt, the panel is entitled to request that candidates present further documentation attesting to their written statements. Failure to submit the requested clarification, information, or documents, within five working days of being requested to do so, determines the dismissal of the application.

Any false statements made or provided by the candidates are punishable by law.



11. 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).

12. 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/or union membership.

13. Final remarks

The present call for applications is exclusively destined to fill this specific vacancy and can be terminated at any time up to the approval of the final candidate list. The call for applications expires once the vacancy has been filled.

The present call for applications and the contract signed as a result thereof shall only take effect if financing conditions are met.

The present call for applications may 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.



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The selected candidate shall be hired by Universidade Católica Portuguesa as a lab technician under an uncertain term contract (contrato a termo incerto) predicted to start on January 15, 2025 with the estimate duration of 12 months (duration of the activities) which will never, under any circumstances, be superior to **48** months.

14. Contacts for further information:

Universidade Católica Portuguesa – Centro Regional do Porto, Rua de Diogo Botelho, 1327, 4169-005 Porto, Portugal

Human Resources Department

drh.recrutamento.porto@ucp.pt

Lisbon, 28 November 2024

