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RESEARCH FELLOWSHIP

Ref. POCI-01-0247-FEDER-040016_BI_3

[Portuguese version](#)

A tender is now open for the attribution of a Research Grant under the project “**RE-EAT ROCHA PEAR- Strategies for recovering the post-storage ripening capacity of Rocha pear treated with 1-MCP and aimed at different markets**” co-financed by the European Regional Development Fund (FEDER) through the Competitiveness and Internationalization Operational Program (POCI) under the following conditions:

Scientific Area: Chemical and Biological Engineering

Admission requirements:

Applicants for the Research Fellowship must have a master's degree in Chemical and Biological Engineering, or related fields, as well as mastering the English language. They should also have extensive research experience in postharvest field, postharvest waste valorization, extraction and characterization of bioactive compounds and product development, as well as demonstrated autonomy in conducting scientific investigation. Experience in research projects and evidence from international scientific publications will be considered preferred factors.

Applicants for the Research grant must also be enrolled or commit to enrolling in a course that does not confer an academic degree that promotes the consolidation of their scientific training¹.

Work plan:

The activity to be carried out by the scholarship holder is part of a research project whose main objective is to develop strategies to recover the ripening capacity of the Rocha pear. The main tasks include optimizing and evaluating the effectiveness of 1-MCP reversal treatments and evaluating the effectiveness of reversal treatments in model systems. This fellow will continue with all the

¹ Candidates are given the possibility, at the application stage, to submit only a declaration of commitment to enroll in a course that does not confer an academic degree under the terms mentioned above. If the candidate is selected, the delivery failure of the effective enrollment document for the course, within ten working days, following the date of communication of the selection, will be considered as withdrawal of the candidate for the scholarship investigation for which you were selected



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developments started, as well as support the development and optimization of methodologies for consumer and sensory analysis and the selection and evaluation of the potential of strategies to recover the ripening capacity of the fruits and in the dissemination of the project.

Applicable legislation and regulations:

- Current Scientific Research Fellowship Statute: <https://dre.pt/web/guest/legislacao-consolidada/-/lc/58216179/view?w=2019-08-28> ;
- Regulation of Research Grants of the Foundation for Science and Technology, I.P. in force: <https://dre.pt/application/conteudo/127238533> ;
- Regulation of Portuguese Catholic University Research Grants in force: http://www.porto.ucp.pt/sites/default/files/files/DRH/RegBolsasInvestigacao_Cientifica_UCP2020.pdf

Workplace:

The work will be developed in CBQF - Centro de Biotecnologia e Química Fina da Universidade Católica Portuguesa – Escola Superior de Biotecnologia, at Porto, under the supervision of Prof. Manuela Pintado.

Duration of scholarship(s):

The scholarship scheduled to start on 02-01-2022 will last for 10 months on an exclusive basis.

Amount of monthly maintenance allowance: The amount of the scholarship corresponds to €1104.64 according to the table of values of the scholarships awarded directly by FCT, I.P. in the country (<https://www.fct.pt/apoios/bolsas/valores.phtml.pt>) and will be paid by bank transfer.

Selection Methods:

The selection methods to be used will be the following: i) curriculum assessment (40%); ii) previous experience (60%). If necessary, the 3 best positioned candidates may be interviewed, and in this situation, the weighting will be curricular evaluation (25%); ii) previous experience (60%) and selection interview (15%).



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Composition of the Selection Jury: President of the Jury: Prof. Manuela Pintado, Effective Members: Dr. Ana Amaro and Dr. Ana Raquel Madureira.

Form of publicity/notification of results: The jury deliberates according to the selection criteria adopted and disclosed. The jury's meetings are recorded in minutes that contain a summary of what took place in them. After completing the application of the selection criteria, the jury proceeds to prepare the ranked list, in order of ranking of eligible candidates. The ranking list of eligible candidates will be posted on the premises of the Universidade Católica Portuguesa, in Porto, located at Rua de Diogo Botelho, 1327, 4169-005 Porto - Portugal, each candidate being notified of their position on the list classification via email. Ineligible candidates will be notified by email, explaining the missing eligibility elements.

Complaint and appeal procedures: Candidates have a period of ten working days, after the disclosure referred to in the previous number, to comment, in the context of a prior hearing.

Deadline for acceptance of the scholarship: Within ten working days following the notification of the scholarship award, the selected candidate must confirm in writing their availability to start the scholarship on the proposed date. Not doing so or not having availability, the candidate placed in the next position will be called.

Form of submission and deadline for applications:

Applications are formalized by completing the [Application Form](#)

<https://inqueritos.porto.ucp.pt/hr/index.php?r=survey/index&sid=472111&lang=en>

- 1) You will n Cover letter, identifying the title and reference of the project, describe the motivation and professional objectives of the candidate;
- 2) Detailed Curriculum Vitae (should contain all the elements to assess the admission requirements, including language knowledge and research experience);
- 3) Copy of the certificate(s) of qualifications conferring academic degree in the terms requested in the notice, which contains the final classifications;



- 4) Record of recognition of academic degrees awarded by foreign higher education institutions and record of the conversion of the corresponding final classification to the Portuguese classification scale;²
- 5) Proof of enrollment in a course that does not lead to an academic degree or Declaration of commitment to enroll in a course that does not lead to an academic degree under the terms referred to in the admission requirements.³

Candidates present their candidacy under the terms mentioned in the previous point, from 12/14/2021 until 12/31/2021 (until 17:00, Lisbon time).

Candidates who incorrectly formalize their application or who do not prove the requirements of this competition are excluded from admission to the competition. False statements made by candidates will be punished under the law.

Privacy Policy

The Universidade Católica Portuguesa is responsible for the Processing of Personal Data under the terms of Regulation (EU) 2016/679 (General Regulation on Data Protection).

The personal data processed in the scope of this recruitment competition are intended for its instruction, and will be processed by the Portuguese Catholic University for the purpose of verifying the fulfillment, by the candidates, of the conditions established in the applicable legislation for their hiring. Opposition to the processing of data by the candidates will make the admission of the candidacy unfeasible and, therefore, its analysis and evaluation.

The Holder's personal data, if essential for the fulfillment of the obligations of the Portuguese Catholic University, may be transmitted to third parties, namely, to the Financing Entities identified in this Notice.

² If the required academic degree has been conferred by a foreign higher education institution, it must comply with the Portuguese legislation on the recognition of foreign degrees, regulated by DL no. 66/2018 of 16 August.

Applicants are advised to consult the website of the Directorate-General for Higher Education (DGES) for additional information on this matter: <https://www.dges.gov.pt/pt/pagina/reconhecimento>

³ Candidates are given the possibility, at the application stage, to submit only a declaration of commitment to enroll in a course that does not confer an academic degree under the terms mentioned above. If the candidate is selected, the delivery failure of the effective enrollment document for the course, within ten working days, following the date of communication of the selection, will be considered as withdrawal of the candidate for the scholarship investigation for which you were selected



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

The Data Subject has the right to object to the collection and processing, to verify, correct, delete and limit the use of the collected data. The exercise of these rights is excepted when your personal data are used to safeguard the public interest, namely in cases of detection and prevention of crimes, or when they are subject to professional secrecy.

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

Rights of the Owner of Personal Data: <https://www.ucp.pt/pt-pt/direitos-do-titular-dos-dados>

For the exercise of the respective rights, contact the University through the e-mail address compliance.rgpd@ucp.pt or at the address identified at the end of this Notice under “Contacts for clarification”. The Data Subject always has the right to contact and submit a complaint to the National Data Protection Commission.

Non-discrimination and equal access policy

The Catholic University of Portugal actively promotes a policy of non-discrimination and equal access, whereby no candidate may be privileged, benefited, harmed or deprived of any right or exempt from any duty based on, in particular, ancestry, age, gender, sexual orientation, marital status, family situation, economic situation, education, origin or social condition, genetic heritage, reduced work capacity, disability, chronic illness, nationality, ethnic origin or race, home territory, language, religion, political or ideological beliefs, and union membership.

Contacts for clarification:

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Porto, december 13 2021