

Post-doctoral research grant (BIPD)

Ref^a (POCI-01-0247-FEDER-069858_BI_2)

Portuguese version

A call for tenders is now open for the attribution of one post-doctoral research grant (BIPD) within the scope of the project BioProtect - Desenvolvimento de material de embalagem biodegradável com propriedades ativas para conservação de alimentos (BioProtect - Development of packaging material biodegradable with active properties for food preservation), co-financed by the European Regional Development Fund (FEDER) through the Competitiveness and Internationalization Operational Program (POCI) under the following conditions:

Scientific area: Materials and Packaging

Admission Requirements: The postdoctoral research grant can be awarded only if the following requirements are cumulatively met:

- a) PhD degree obtained in the three years before the start date of the grant.
- b) The post-doctoral research will be carried out in a host entity other than the one in which the research work leading to the award of the PhD degree was carried out.
- c) The grant holder does not exceed, with the celebration of the grant contract in question, including possible renewals, an accumulated period of three years in this fellowship type, followed or interpolated.

In addition to the above-referenced requirements, candidates for the research grant must have a PhD in the scientific area of Chemical Engineering, Polymer Engineering, Materials Engineering, Biotechnology, Chemistry or similar.

Candidates must have a good command of the English language and have research experience. As preference factors the experience in processing and application of biomaterials and films and coatings development and biodegradation, will be considered.

Work plan: The activity to be carried out by the scholarship holder integrates a research project whose main objective is to develop a recyclable and biodegradable biomaterial. The material will be produced with specific functional agents to improve gas and moisture barrier properties and mechanical properties compared to current materials, and to give an active role in preserving perishable foods. The Research Fellow will participate in all project tasks, from the development of the biomaterial, tests and studies of its performance as a packaging.

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Applicable legislation and regulations:

- Statute of the Scientific Research Fellowship: https://dre.pt/web/guest/legislacao-consolidada/-/lc/58216179/view?w=2019-08-28;
- Research Foundation Regulations of the Science and Technology Foundation, I.P.: https://dre.pt/application/conteudo/127238533;
- Regulation of Scientific Research Fellowships of the Universidade Católica Portuguesa http://www.porto.ucp.pt/sites/default/files/files/DRH/Reg Bolsas Investigac%CC%A7a%CC%83o Cientifica UCP.pdf.

Workplace: The work will be developed in the materials and packaging laboratory integrated at the Faculty of Biotechnology, in Porto, under the supervision of Dr. Fátima Poças.

Duration of the scholarship (s): The scholarship scheduled to start on **July 1**st, **2022**, will last for 12 months on an exclusive basis. This scholarship cannot be renewed.

Monthly maintenance allowance amount: Remuneration will be in accordance with FCT, I.P. guidelines (https://www.fct.pt/apoios/bolsas/valores.phtml.pt) and will be paid by bank transfer. (currently € 1686,00€ euros per month, free of tax).

Selection methods: The selection be based on the: i) curriculum evaluation (40%); ii) previous experience (60%). If necessary, the final decision may involve an interview with the best positioned candidates, and in this situation, the weighting will be curriculum evaluation (35%); ii) previous experience (50%) and selection interview (15%).

Composition of the Selection Jury:

President of the Jury: Prof. Dr. Fátima Poças

Effective members: Prof. Dr. Cristina Luisa Silva; Prof. Dr. Alcina Morais

Substitute: Prof. Doutor César Ferreira

Form of advertising/notification of results:

The jury deliberates in accordance with the selection criteria adopted and disclosed. The jury meetings minutes will contain a summary of the meeting content. After completing the application of the selection criteria, the jury proceeds with the elaboration of the ordered list, with the ranking of the approved candidates. The ranking list of eligible candidates will be published on the premises of the Portuguese Catholic University, in Porto, located at Rua de Diogo Botelho, 1327, 4169-005 Porto-Portugal, with each candidate being notified of his/her position on the list ranking of candidates via email. In this email, candidate will be identified according to the reference used in the published

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ranking list. Ineligible applicants will be notified by email, with details of 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 give their opinion at a prior hearing.

Deadline for acceptance of the scholarship:

Within ten working days following notification of the grant award, the selected candidate must confirm in writing his/her availability to start the scholarship on the proposed date. Failing to do so or not having availability, the candidate placed in the next position will be called.

Application deadline and form of submission:

Applications will be accepted from May 6th, 2022, until May 31st 2022.

Applications should be made through the Aplication Form available at:

https://inqueritos.porto.ucp.pt/hr/index.php?r=survey/index&sid=165262, through which the following documents should be submitted:

You will need to submit the following documents:

- a) Motivation letter, identifying the project title and reference, describing the candidate's motivation and professional goals;
- b) Detailed Curriculum Vitae (should contain all elements to assess admission requirements, including language skills and research experience);
- c) Copy of the certificates of academic degrees, with the final grades.
- d) 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; ¹
- e) Copy of scientific publications and other works that the candidate may consider relevant;
- f) Up to three reference letters (optional).

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









¹ 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.



Only applications received during the opening period of the above-mentioned call shall be considered.

Candidates who incorrectly formalize their application or who do not prove the requirements of this call are excluded. False statements made by applicants will be punished under the law.

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 processed in the scope of this tender procedure is processed within the framework of said tender procedure only, and will be processed by Universidade Católica Portuguesa with the purpose of verifying the fulfilment, 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 fulfilment 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).

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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.

If you have any questions about this position, please contact:

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

Porto, May 3th, 2022







