



UNIVERSIDADE
CATÓLICA
PORTUGUESA

PORTO

CALL FOR APPLICATION FOR A RESEARCH SCHOLARSHIP

Refª Beer2BioPol BI_2

[Portuguese Version](#)

A call for tenders is now open for the attribution of one Research Scholarship within the scope of the project Beer2BioPol - Treatment and valorization of brewery waste through polyhydroxyalkanoates (PTDC/BTA-BTA/31746/2017), exclusively financed by national funds through FCT, I.P., under the conditions set out below.

Scientific Area:Environmental biotechnology

Admission requirements: At the time of application, applicants for the research grant must have a master's degree with a minimum average of 16 in Biological Sciences or Engineering or similar scientific areas. Preference will be given to candidates that completed their degree with a minimum average of 15 values. Candidates must have good command of the English language. Also, at the time of application, candidates must be enrolled or commit to enrolling in a course that does not confer an academic degree with the purpose of consolidating their scientific training ¹.

As preference factors, we will consider previous research experience in the microbiologia and molecular biology areas as well as previous participation in research projects and publications in scientific journals.

We are looking for candidates who demonstrate communication and interpersonal skills; ability to critically analyze information; initiative and autonomy regarding research tasks; planning and organization skills; and ability to integrate and carry out collaborative work in teams.

Work Plan: This call aims to integrate a research fellow in a work plan developed within the scope of a project aiming at the integrated treatment and valorisation of brewery waste with the production of added-value compounds, such as polyhydroxyalkanoates, in favor of more sustainable production processes that advocate the production of bioplastics. The scholarship holder to be hired will participate in the evaluation

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 five 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



UNIVERSIDADE
CATÓLICA
PORTUGUESA

PORTO

of the dynamics of microbial communities established in the production systems of VFAs and PHAs, using microbiology and molecular biology techniques (e.g., massive sequencing, FISH and/or RT-PCR). It is expected to understand the relationship between the microbial composition and its metabolic activity.

The research fellow will participate in different tasks of the project, from literature review to research data collection and analysis and dissemination activities including writing articles for peer-reviewed journals.

Applicable legislation and regulations:

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

Workplace: The work will be developed at the CBQF - Center for Biotechnology and Fine Chemistry of the Universidade Católica Portuguesa in Portugal, integrated into the *School of Biotechnology*, in Porto, under the scientific guidance of Professor Paula Castro and Doctor Catarina Amorim.

Duration of the scholarship: The scholarship scheduled to start on 01-10-2021 will have a duration of 9 months on an exclusive basis. This scholarship can not be renewed.

Monthly maintenance allowance amount: The amount of the scholarship corresponds to 835,98€ according to the research scholarship values 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 as follows:

- i) Curricular evaluation (45%);
- ii) Previous experience (45%);



UNIVERSIDADE
CATOLICA
PORTUGUESA

PORTO

iii) Motivation letter (10%).

The final decision, if necessary, may involve an interview with the 3 best-placed candidates, in which case the weighting will be curricular assessment (45%); ii) previous experience (45%) and selection interview (10%). Applications that do not meet the admission requirements, those submitted after the deadline, and those that are incomplete will be considered ineligible.

Foreign candidates: Important notice for applicants with diplomas issued by foreign higher education institutions:

- Applicants with diplomas issued by foreign higher education institutions may apply and will be evaluated with the same criteria as candidates with diplomas issued by Portuguese institutions, provided that they present, in the application, proof of the recognition of academic degrees and the conversion of the final classification to the Portuguese classification scale in accordance with the applicable legislation.
- Applicants with foreign diplomas who do not present proof of the conversion of the final classification to the Portuguese classification scale will be evaluated in the curriculum analysis with a minimum rating of 10 points, on a scale of 10 to 40 points.
- In any case, scholarship contracts with candidates with diplomas issued by foreign institutions will only be concluded by submitting the proof of recognition of academic degrees and conversion of the final classification, as indicated above.

Composition of the Selection Jury:

Professora Doutora Maria Manuela Estevez Pintado (President)

Professora Doutora Paula Castro (Effective member)

Doutora Catarina Amorim (Effective member)

Professora Doutora Paula Teixeira (Substitute member)

Professora Doutora Ana Gomes (Substitute member)

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-



UNIVERSIDADE
CATÓLICA
PORTUGUESA

PORTO

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 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 07/21/2021 until 09/08/2021 at 23:59. Applications should be made through the [application Form](https://inqueritos.porto.ucp.pt/hr/index.php?r=survey/index&sid=722533&lang=en) available at: <https://inqueritos.porto.ucp.pt/hr/index.php?r=survey/index&sid=722533&lang=en>, through which the following documents should be submitted:

- 1) 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;
- 5) Proof of enrollment in a course that does not lead to an academic degree or a 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..



UNIVERSIDADE
CATÓLICA
PORTUGUESA

PORTO

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.

Documentation to be provided for contracting

The following documents must obligatorily be sent, when the grant is granted, for the purpose of contracting it:

- a) Copy of the civil and fiscal identification document(s);
- b) Copy of the qualification certificates of the academic degrees held;
- c) Presentation of the registration of recognition of foreign academic degrees;
- d) Document proving enrollment in the course that does not lead to an academic degree identified in this Notice;
- e) Declaration of the supervisor(s) assuming responsibility for supervising the work plan, pursuant to article 5-A of the Research Fellowship Statute;
- f) Updated document proving compliance with the exclusive dedication regime

Contract

The contract model to be used will be in accordance with the FTT scholarship draft contract made available on

https://ucppt-my.sharepoint.com/:w:/g/personal/ccabral_ucp_pt/EZcpJcEQtpCqvGaCIVKTS0BBcsZvXYif2YroODpHafSow?e=0kpEd7

Reports to be presented by the scholarship holder and advisor:

The final report template to be prepared by the grantee is available at the following link:

https://ucppt-my.sharepoint.com/:w:/g/personal/ccabral_ucp_pt/ESnbf2LTfxFGj8NsKVEAe3iBi00sddFg238i4P7ziYmXTw?e=DV2Vqx

The report template to be carried out by the supervisor and the respective evaluation criteria is available at the following link:

https://ucppt-my.sharepoint.com/:w:/g/personal/ccabral_ucp_pt/ERYDFMVUybtPiCvIzJ8VHGoBs1g7VaULFkW_H9Aq2tSDSw?e=ROWDHS



UNIVERSIDADE
CATÓLICA
PORTUGUESA

PORTO

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 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 Data Subject' personal data, if it is 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 the public interest, namely in the detection and prevention of crimes or when subject to professional confidentiality rules.

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).



UNIVERSIDADE
CATÓLICA
PORTUGUESA

PORTO

Non-discrimination and equal access policy: The 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.

Contact:

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

Universidade Católica Portuguesa

Rua Diogo Botelho, 1327

4169-005 Porto, Portugal

Direção de Recursos Humanos

drh.recrutamento@porto.ucp.pt

Porto, 19th July 2021