



UNIVERSIDADE
CATOLICA
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RESEARCH FELLOWSHIP

Ref^a (POCI-01-0145-FEDER-029970_BI_2)

[Portuguese version](#)

A tender is now open for the attribution of a Research Grant under the project **GReAT - Granular microalgae-bacterial sludge for aquaculture wastewater treatment” PTDC/BTA-BTA/29970/2017 (POCI-01-0145-FEDER-029970)**, financed by the Operational Program for Competitiveness and Internationalization, in its FEDER component, and by the Portuguese Foundation for Science and Technology, in its State Budget component (OE) under the following conditions:

Scientific Area: Environmental Biotechnology

Admission requirements:

Applicants for the Research Fellowship must have a master's degree with a minimum average of 16 in Microbiology or in Biotechnology or in 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. As preference factors, we will consider previous research experience in the microbiology 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.

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.

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*

Financiado por:





Work plan:

The activity to be carried out by the scholarship holder integrates a research project whose main objective is to develop a granular biomass, composed by microalgae and bacteria, to be applied on the treatment of marine aquaculture streams aiming at the production of effluents with physico-chemical and microbiological characteristics that allowed their recirculation within the industrial facility. The Research Fellow will participate in several project tasks, but particularly in the evaluation of the microbial dynamics of the biomass within the treatment system and of the microbiological quality of the effluents produced by the treatment system, using microbiology and molecular biology techniques (e.g., massive sequencing and/or qPCR).

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 the environment and resources laboratory of CBQF - Centro de Biotecnologia e Química Fina da Universidade Católica Portuguesa – Escola Superior de Biotecnologia, at Porto, under the supervision of Dr. Catarina Amorim and Dr. Paula Castro.

Duration of scholarship(s):

The scholarship scheduled to start on 02-15-2022 will last for 3 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.

Financiado por:





Selection Methods:

The selection methods to be used will be the following: i) curriculum assessment (45%); ii) previous experience (45%); iii) motivation letter (10%). If necessary, the 3 best positioned candidates may be interviewed, and in this situation, the weighting will be curricular evaluation (40%); ii) previous experience (45%) and selection interview (15%).

Composition of the Selection Jury:

Dr Maria Manuela Estevez Pintado (President)

Dr Paula Castro (Effective member)

Dr Catarina Amorim (Effective member)

Dr. Paula Teixeira (Substitute member)

Dr. Ana Gomes (Substitute member)

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=722533&lang=en>

- 1) You will need a 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 01/05/2022 until 01/19/2022 (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.

Contract

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



The contract template will follow the template for fellowship holdervof FTT available in the follow link:

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

Reports deliver by the fellowship holder and supervisor:

The template for the final report prepared by the fellowship holder is available in the follow link:

https://ucppt-my.sharepoint.com/:w:/g/personal/ccabral_ucp_pt/ESnbf2LTfxFGj8NsKVEAe3IBi00sddFg238I4P7ziYmXTw?e=DV2Vqx

The template for the final report prepared by the supervisor and respective evaluation criteria are available in the follow link:

https://ucppt-my.sharepoint.com/:w:/g/personal/ccabral_ucp_pt/ERYDFMVUybtPiCvIzJ8VHGoBs1g7VaULFKW_H9Aq2tSDSw?e=ROWDHS

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.

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



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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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4169-005 Porto, Portugal
Human Resources Department
drh.recrutamento@porto.ucp.pt

Porto, january 04 2022

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