

**ANNOUNCEMENT FOR THE OPENING OF AN INTERNATIONAL SELECTION TENDER PROCEDURE FOR  
DOCTORATE HIRING**

**PURSUANT TO DECREE-LAW NO. 57/ 2016 OF 29 AUGUST**

**Internal Reference: POCI-01-0145-FEDER-028761**

**1. Framework**

The Rector of Universidade Católica Portuguesa, Prof. Dr. Isabel Capelo Gil deliberated the opening of an international selection tender for one vacancy of doctorate researcher to perform duties of scientific research, in exclusive commitment, in the scientific field of Microbiology to be carried out at CBQF - Centre of Biotechnology and Fine Chemistry located at the Faculty of Biotechnology of the Catholic University of Portugal (ESB), at Porto, for the project "PHYTOENERGY : Análise do potencial de valorização energético de biomassa resultante de aplicações de fitorremediação de solos contaminados". Said project is financed by the Operational Program for Competitiveness and Internationalization, in its FEDER component, and by the Foundation for Science and Technology, in its State Budget component (OE).

This project will run until Jun 06, 2021, has as its main objective the energy recovery from biomass derived from the phytoremediation of soils contaminated with heavy metals, namely for the production of oils, bioethanol, biodiesel and biogas. The work involves the cultivation of selected energy crops in polluted soils, the monitoring of their growth and subsequent optimization of the application of the resulting biomass for extraction of oils, fermentation to bioethanol and transesterification of the products obtained to obtain biodiesel. Anaerobic digestion of the resulting biomass is also foreseen, as well as of the residues produced along the remaining processes tested.

**2. Applicable Legislation**

Decree-Law no. 57/2016 of 29 August, amended by Law no. 57/2017, of 19 July which approved the doctorate hiring regime destined to stimulate scientific and technological employment for all knowledge areas (RJEC) without prejudice to the specific regulations applicable to the Universidade Católica Portuguesa.

**3. Workplace**

The workplace is located on the premises of the Universidade Católica Portuguesa, in Porto.

**4. Remuneration**

Gross monthly remuneration to be paid is 2128,34€ plus meal allowance. To these amounts are added annual holiday and Christmas allowances.

**5. Admission requirements**

Applicants may be national, foreigners and stateless candidates who hold a PhD in Microbiology or Biotechnology, with experience in the optimization of biologically based energy production procedures, namely anaerobic digestion and/or fermentation.

Candidates must hold a scientific and professional curriculum whose profile is suited for the activity to be performed. If the PhD has been awarded by a non-Portuguese higher education institution, it must

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comply with the provisions of the Portuguese law on recognition of foreign degrees. For those purposes, the requirements described in **point no. 11** of this notice must be considered.

**6. Selection process** Pursuant to article 5 of RJEC, selection is to be made based on candidate scientific and curricular career evaluation.

## **7. Evaluation process**

Evaluation criteria are scientific production and its relevance, participation in scientific projects and congresses, student supervision, scientific dissemination actions, transfer of knowledge, and other relevant activities and experiences. The evaluation process includes an interview with the candidates. Candidate final classification system shall be given on a scale of 0 to 100. The value is calculated by weighing in each factor as follows, always taking into account that for each item only the activity relevant to the scientific field of the present tender will be considered:

### **1. Scientific and curricular course (CP):**

- a) Scientific and technological production: 80%;
- b) Applied or practice-based research activities: 15%;
- c) Extension and dissemination activities: 5%;
- d) Interview (E).

The candidates who rank in the first three positions will be interviewed (E), in order to clarify aspects related to the results of their research. Applicants will be asked to make a 10-minutes PowerPoint presentation, in which they demonstrate the contributions to this parameter.

Applicants who are interviewed will be assigned a new classification in addition to the initial one that will be based on the following formula:

**Final grade** = 90% CP+ 10% E

## **8. Tender Selection Panel**

Pursuant to article 13 of RJEC, the tender selection panel shall be formed by:

President of the Jury: Doctor Ana Marques; other members: Prof. Dr. Paula Castro, Prof. Dr. Manuela Pintado.

## **9. Deliberation**

The panel shall deliberate by means of roll-call vote justified under the adopted and disclosed selection criteria, with no abstentions allowed. Minutes of panel meetings shall be executed and shall include a summary of all occurrences of said meeting, as well as of all votes casted by the members and respective reasoning. After selection criteria application, the panel shall prepare a sorted list of approved candidates and respective classification. The panel's final decision shall be validated by the leader of the

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institution, who is also in charge of deciding about the hiring. The ranked list of approved candidates will be posted at the facilities of Universidade Católica Portuguesa at Porto, located at Rua Diogo Botelho, 1327 - 4169-005 Porto, Portugal Porto and advertised on the website <http://www.esb.ucp.pt> . Candidates will be notified by email once this list is made available.

#### **10. Prior Hearing and deadline for the Final Decision**

After being notified, all candidates have 10 working days to respond. The panel's final decisions are pronounced within the next 5 working days, following the candidates' deadline.

#### **11. Application formalization**

Applications are formalized by completing the form available at [application form](http://inqueritos.porto.ucp.pt/hr/index.php?r=survey/index&sid=64935&lang=en) available <http://inqueritos.porto.ucp.pt/hr/index.php?r=survey/index&sid=64935&lang=en>

Applications are submitted in English.

Applications shall include the following documents:

1. Curriculum vitae using the available model in the link, [CV model](http://www.porto.ucp.pt/sites/default/files/files/DRH/Modelo%20CV_PHD.docx) available at [http://www.porto.ucp.pt/sites/default/files/files/DRH/Modelo%20CV PHD.docx](http://www.porto.ucp.pt/sites/default/files/files/DRH/Modelo%20CV_PHD.docx)
2. Certificate of completion of the PhD, indicating the date of its completion which must be submitted as an attached to the form referred to in the previous point and following the instructions defined therein;

If the doctoral degree has been awarded by a non-Portuguese higher education institution, it must comply with the provisions of the Portuguese legislation on the recognition of foreign degrees, regulated by Decree-Law no. 66/2018 of August 16th.

If the candidate on the date of expiry of the application has not obtained the document certifying recognition of the foreign degree, a copy of the proof of the application for recognition may be provisionally accepted from the competent national authority for its issuance. In case the candidate is selected, the signature of the contract is conditioned to the presentation of the formal document.

Applicants are advised to consult the website of the Directorate-General for Higher Education (DGES) for further information: <https://www.dges.gov.pt/en/pagina/degree-and-diploma-recognition> .

#### **12. Application deadline**

Candidates may submit their applications in the terms mentioned in the previous point, from **18-07-2019** until **31-07-2019** (until 5 pm, Lisbon time).

All candidates who formalize their applications in an improper way or fail to prove the requirements imposed by this tender are excluded from admission. In case of doubt, the panel is entitled to request any candidate to present further documentation supporting their statements. Failure to submit any clarifications, information or documents that are requested within 5 working days means the withdrawal of the application.

False statements provided by the candidates shall be punished by law.

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### 13. 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 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](mailto: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).

### 14. 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.

### 15. Final remarks

This tender is exclusively destined to fill this specific vacancy and can be terminated at any time until approval of final candidate list, expiring with the respective occupation of said vacancy.

This invitation to tender and the contract concluded as a result of it will only take effect if financing conditions are fulfilled.

This tender procedure can be canceled when it is vacant; when any case of force majeure occurs; when reasons of a budgetary nature, occurring after the opening of the competition, determine it.

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The selected candidate will be hired by Universidade Católica Portuguesa as a researcher under a contract of indefinite duration (contrato a termo incerto), following what is stipulated in Decree-Law no. 57/2016 of 29 August, and which will never be superior to six years, planned to start on 01-09-2019.

#### **16. Contacts for clarification**

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