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Research grant

Refª Aqua_Smart_BI_3

[Portuguese version](#)

It is open a call for the award of a Research Grant under the project Project No. 2022.08713.PTDC, with the designation "Aqua_Smart – Toxic metals in aquatic systems: in-situ systems for intelligent sampling and real-time monitoring", funded by the State Budget component – OE, under the conditions referred to below.

Scientific Area: Environmental Sciences - Chemistry

Admission requirements:

Candidates for the Research scholarship must, at the date of application, be registered in a PhD in the areas of Natural Sciences, Exact Sciences, Engineering Sciences, or similar areas. Candidates must have a bachelor's and master's degree in Chemistry, Biochemistry, Bioengineering, or related areas, with a minimum classification of 14 points in each of the degrees. Preference is given to those who have experience in non-chromatographic flow systems and microfluidic devices for chemical analysis and must also have a good command of the English language.

Workplan:

Study and development of sorbent systems for extracting metal ions from water samples. The focus will be on the development of solid phase extraction systems (task 3 of the project) and their incorporation into flow systems (task 4) to determine metal ions in water.

Applicable laws and regulations:

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



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Workplace:

The work will be developed at the CBQF-Centre for Biotechnology and Fine Chemistry integrated in the School of Biotechnology, in Porto, under the scientific guidance of Prof. António Rangel

Duration of the scholarship:

The scholarship, starting on May 1, 2024, will have an initial duration of 6 months, on an exclusive basis. This scholarship may be renewed for another 6 months, never exceeding the end of the project, scheduled for February 28, 2026.

Amount of the monthly maintenance allowance:

The value of the grant corresponds to €1,259.64 in accordance with the values of research grants awarded directly by FCT, I.P. in the country (https://www.fct.pt/wp-content/uploads/2024/02/Table-de-Valores-SMM_atualizacao-2024.pdf) and will be paid by bank transfer.

Selection methods:

The selection methods to be used will be the following: i) curriculum evaluation (40%); ii) previous experience (60%). The final decision, if necessary, may involve interviews with the best positioned candidates, and in this situation the weighting will be: i) curriculum evaluation (35%); ii) previous experience (50%); and iii) selection interview (15%).

Only candidates with a final classification equal to or greater than seventy-five values, on a scale of 0 to 100, will be selected for this position.

Only applications received during the opening period of the aforementioned competition will be considered. Candidates who incorrectly formalize their application or who do not meet the requirements of this competition are excluded. False statements made by candidates will be punished in accordance with the law.

Contract

The contract model to be used will be in accordance with the FTT scholarship draft contract made available on https://ucp.pt-my.sharepoint.com/:w:/g/personal/ccabral_ucp_pt/EZcpJcEQtpCqvGaCIVKTS0BBcsZvXYjf2YroODpHafSow?e=0kpEd7



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Reports

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/ESnbf2LTfxFGi8NsKVEAe3lBi00sddfFg238l4P7ziYmXTw?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/ERYDFMVUybtPicvzJ8VHGoBs1g7VaULfKW_H9Aq2tSDSw?e=ROWDHS

Composition of the Selection Jury:

Prof. António Rangel (President)

Prof. Manuela Pintado (Effective member)

Dra. Raquel Mesquita (Effective member)

Dra. Tânia Ribas Vaz Pedro (Substitute member)

Form of publicity / notification of results:

The jury deliberates according to the selection criteria adopted and disclosed. The report of the jury meetings shall contain a summary of the content of the meeting. After the application of the selection criteria, the jury proceeds to the preparation of the ordered list, with the ordering of the successful candidates. The ranking list of eligible candidates will be published at the premises of the Portuguese Catholic University in Porto, located at Rua de Diogo Botelho, 1327, 4169-005 Porto - Portugal, and each candidate will be notified of their position in the list of candidates via e-mail. Ineligible applicants will be notified by email, with details of the missing eligibility elements.

Complaint and redress procedures:

Candidates have a period of ten working days, after the disclosure referred to in the previous paragraph, to manifest themselves in a prior hearing.

Deadline for acceptance of the scholarship:

Within ten working days after notification of the award of the scholarship, the selected candidate must confirm in writing his availability to start the scholarship on the proposed date. If you do not do so or do not have availability, the candidate placed in the next position will be called.



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Deadline for registration and form of submission:

Applications will be accepted from **March 18, 2024, until April 1, 2024 (at 11:59 p.m., Lisbon time)**.

Applications must be made through the [Application Form](#) available at:

<https://hr-ucpporto.inqueritos.porto.ucp.pt/999285?lang=en> through which the following documents must be submitted:

1. Cover letter, identifying the title and reference of the project, describing the motivation and professional goals of the candidate.
2. Detailed Curriculum Vitae (should contain all elements to assess admission requirements, including language skills and research experience).
3. Copy of the certificate(s) of qualifications that confer an academic degree under the terms requested in the notice, which contain the final classifications.
4. Registration of recognition of academic degrees awarded by foreign higher education institutions and registration of the conversion of the corresponding final classification to the Portuguese classification scale. ¹
5. Proof of registration in a doctoral study cycle.

Only applications received during the opening period of the said competition will be considered. Candidates who incorrectly formalize their application or who do not prove the requirements of this competition are excluded. False statements made by candidates will be punished under the law.

Privacy Policy

Universidade Católica Portuguesa is the Data Controller pursuant to Regulation (EU) 2016/679 (General Data Protection Regulation).

The personal data processed in the scope of this recruitment competition are intended for the instruction of the same, and will be processed by the Portuguese Catholic University for the purpose of verifying the fulfillment, by the candidates, of the assumptions established in the applicable legislation for their hiring.

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.

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>



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Opposition to the processing of data by candidates will make it impossible to admit the application and, therefore, to analyze and evaluate it.

The personal data of the Holder, if this is indispensable for the fulfillment of the obligations of the Portuguese Catholic University, may be transmitted to third parties, namely, to the Funding 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 data collected. The exercise of these rights is exceptional when your personal data are used to safeguard the public interest, in particular in cases of detection and prevention of crimes, or when they are subject to professional secrecy.

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

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

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

Non-discrimination and equal access policy

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

Contacts for clarification:

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, March 14, 2024