



UNIVERSIDADE
CATOLICA
PORTUGUESA

PORTO

RESEARCH GRANT

Refª Aqua Smart – BI_1

[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 Fellowship must, at the date of application, be enrolled, or present proof of conditional enrolment in a non-degree course in the areas of Natural Sciences, Exact Sciences, or Engineering Sciences. Candidates must have a degree in Chemistry, Biochemistry, Bioengineering, Microbiology, or related fields. Preference will be given to those who have experience in the areas of flow and microflow systems for chemical analysis and they should also have a good level of English.

Workplan:

Study and development of adsorbent systems for metal ion extraction in water samples. Following the alignment described in task 2 of the project, systems for in-line pre-concentration adapted to flow analysis will begin to be developed for zinc, iron and copper.

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> ;



UNIVERSIDADE
CATOLICA
PORTUGUESA

PORTO

- Regulation of Research Grants 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-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 in 15th October 2023 will have the initial duration of 6 months, on an exclusive basis. This scholarship may be renewed for an additional period of 6 months and may never exceed the end of the project.

Amount of the monthly maintenance allowance:

The value of the scholarship corresponds to € 930.98 according to the values of the research grants awarded directly by FCT, I.P. in the Country (https://www.fct.pt/wp-content/uploads/2023/02/Tabela-de-Valores-SMM_2023.pdf) and will be paid by bank transfer.

Selection methods:

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

Applications that do not meet the admission requirements, are not submitted on time and incomplete applications will be considered illegible. It is mandatory to present the degree certificate with the respective final classifications.

Composition of the Selection Jury:

Prof. António Rangel (President)

Prof. Manuela Pintado (Effective member)

Dr. Raquel Mesquita (Effective member)



UNIVERSIDADE
CATOLICA
PORTUGUESA

PORTO

Dr. 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.

Deadline for registration and form of submission:

Applications will be accepted from **September 04th, 2023, until September 18th 2023, 23:59, (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. 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
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.²

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. 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.

¹If 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>

² 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



UNIVERSIDADE
CATOLICA
PORTUGUESA

PORTO

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.

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/ERYDFMVUybtPiCvzJ8VHGoBs1g7VaULFkW_H9Aq2tSDSw?e=ROWDHS

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



UNIVERSIDADE
CATOLICA
PORTUGUESA

PORTO

Rua de Diogo Botelho, 1327

4169-005 Porto, Portugal

Direção de Recursos Humanos

drh.recrutamento.porto@ucp.pt

Porto, September 1st, 2023



Fundação
para a Ciência
e a Tecnologia



REPÚBLICA
PORTUGUESA
CIÊNCIA, TECNOLOGIA
E ENSINO SUPERIOR