



UNIVERSIDADE DE ÉVORA

**WATER LABORATORY – UNIVERSITY OF ÉVORA
RESEARCH SCHOLARSHIP FOR BACHELOR'S DEGREE – 1 VACANCY**

7 of March of 2023

A call for tenders is open for one (1) Bachelor's Degree Research Scholarship, financed by Water Laboratory of the University of Évora – LAUE, under the following conditions:

Scientific area: Biological Sciences

Admission requirements:

Bachelor's Degree in Biology. Applicants must have i) average bachelor's degree in Biology higher than 16 in 20 values; ii) knowledge in environmental management; iii) training in geoprocessing and analysis of geographic information regarding the distribution of species in GIS or experience in taxonomic identification of macroinvertebrates; iv) training in statistical analysis of environmental data; v) excellent oral and written expression skills in Portuguese and English. It will also be preferable factors to have a driving license for more than 3 years and experience driving off-road, availability to carry out field work on weekends and holidays. Field work will preferably take place in the districts of Évora and Beja. However, field campaigns can be carried out throughout the national territory, which requires full availability during the work.

As set forth FCT Research Scholarship Regulation No. 950/2019 of December 16, 2019, article 3 and 6, candidates for “**BI**” (**Research Grants**) must comply as a rule condition for the award of the scholarship, the effective inclusion in study cycles leading to the attribution of academic degrees or in courses not leading to an academic degree. Courses that do not confer an academic degree correspond to the courses provided for in subparagraph e) of paragraph 3 of article 4 of Decree-Law No. 74/2006 of 24 March and must be developed in a higher education institution in association with at least one R&D unit, including a course plan in one or several research areas of the unit.

Work plan:

Tasks to be performed within the fellowships include: 1) support of field work within the scope of environmental monitoring; 2) processing and analysis of biological samples (diatoms and macroinvertebrates (aquatic and terrestrial) in the laboratory), 3) geoprocessing and analysis of geographic information related to the distribution of species in GIS; 4) statistical data analysis; 5) elaboration of technical-scientific reports 6) elaboration of scientific articles.

At the end of the Scholarship, candidates must have achieved the following objectives: i) completion of the technical-scientific reports required in the Service Provision project in question; ii) submission of two scientific articles in specialized indexed scientific journals.

Applicable legislation and regulations:



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The granting of the Research Scholarship will be carried out upon the signing of a contract between the University of Évora and the scholarship holder, as set in the template, pursuant to the Research Scholarship Statute (Law No. 40/2004 of August 18 and Decree-Law No. 123/2019 of August 28) and in accordance with the legislation and Regulation of Research Grants of the Foundation for Science and Technology, IP in force, regulation nº950/2019 of December 16, 2019: <https://files.dre.pt/2s/2019/12/241000000/0009100105.pdf> and other applicable rules.

Place of work:

The work will be developed at the Water Laboratory from the School of Science and Technology of the University of Évora - LAUE, under the scientific guidance of the Professor Maria Manuela Morais and the Doctor Amália Oliveira

Duration of the scholarships:

The scholarships will have a duration of 3 months, starting on April of 2023. The scholarship contract may be renewed depending of the funding project's budget.

Amount of monthly maintenance allowance:

The amount of the scholarship corresponds to 930,98€ according to the table of scholarships awarded directly by FCT, I.P. in Portugal (https://www.fct.pt/wp-content/uploads/2023/02/Tabela-de-Valores-SMM_2023.pdf), payments being made monthly, by check or bank transfer.

Selection methods:

The selection methods to be used will be the following: curriculum evaluation (50%); evaluation of two letters of recommendation and a letter of motivation (10%); interview (40%). The jury reserves the right not to select any candidate if the submitted applications do not meet the requested profile.

Composition of the Selection Jury:

President: Prof^a. Doutora Maria Manuela Morais

1^o Effective – Dr^a Ana Cláudia Saúde

2^o Effective – Amália Oliveira, PhD

1^o Alternative – Maria Helena Novais, PhD

2^o Alternative – Alexandra Penha, PhD

Advertising/notification of results:

The final results of the evaluation will be publicized, through an ordered list by final grade obtained, posted in a visible and public place in the Water Laboratory – LAUE, in Colégio Pedro da Fonseca, being the approved candidates notified through email.

To ensure the right of prior hearing of interested parties, the Final Classification project will be announced by any written means to all interested parties.

After communicating the provisional list of the results of the evaluation, candidates have a period of 10 working days to express their opinion in a preliminary hearing of interested parties.

Application deadline and submission of applications: The tender is open from 15 of March to 29 of March of 2023 and the results of the selection will be published by 4 of April of 2023.



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Applications must be formalized, obligatorily, by sending an application letter with the following documents: *Curriculum Vitae*, certificate of qualifications, 2 reference or recommendation letters and a motivation letter.

For the purposes of application, the evidence may be replaced by a declaration of honor signed by the candidate, but the failure to demonstrate that evidence, in the contracting phase, possession of the required degree on the deadline for application or the non-presentation of proof of enrollment in the study cycle or non-degree course, for scholarships with this component, imply the cancellation of the candidate's application.

Academic degrees obtained in foreign countries require registration by a Portuguese Institution in accordance with Decree-Law no. 66/2018, of August 16 and Ordinance No. 33/2019, of January 25th.

The presentation of the certificate is mandatory for the signing of the contract. More information can be obtained at: <https://www.dges.gov.pt/pt/pagina/recognition?plid=374>

Applications must be sent by email to:

Professor Maria Manuela Morais

Laboratório da Água da Universidade de Évora

e-mail: mmorais@uevora.pt

