

## Department of Biology

## School of Sciences and Technology

## **RESEARCH SCHOLARSHIP FOR MASTER DEGREE – 1 VACANCY**

(MFT-PR3/2022)

9 of January of 2023

A call for tenders is open for one Scholarship(s) (master) within the scope of the project "Implementação e monitorização do plano de captura e translocação de exemplares piscícolas", funded by Movhera – Hidroelétricas do Norte, S.A., (ref. CCA930923/MFT-PR3/2022) under the following conditions:

Scientific area: Aquatic Ecology

Admission requirements: Degree in Biology or related fields, and Master in Management and Conservation of Natural Resources, or related fields. Experience in aquatic ecology, experience in identifying freshwater and diadromous fish fauna, experience in sampling fish fauna in freshwater environments using electric fishing, gill nets and traps. Experience in the use of radio, acoustic and PIT tag biotelemetry techniques to monitor fish species migration. Experience on the contact with commercial and recreational fishermen. Experience on the use of underwater sonars to monitor fish behaviour. Preference to applicants with a light vehicle driving (Category B license. The candidate must be fluent in English and Portuguese, written and spoken.

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**: Sampling of fish fauna in freshwater environments using electric fishing, gill nets and traps, monitoring fish species behaviour using underwater sonar equipment, monitoring fish species migration through acoustic telemetry and PIT tagging, support for data processing obtained in the project and the realization of the respective reports, preparation of scientific articles for publication.

Applicable legislation and regulations: 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 <a href="https://www.fct.pt/apoios/Minuta\_Contrato\_Bolsa.docx">https://www.fct.pt/apoios/Minuta\_Contrato\_Bolsa.docx</a>, 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: <a href="https://www.fct.pt/apoios/bolsas/regulamento.phtml.pt">https://www.fct.pt/apoios/bolsas/regulamento.phtml.pt</a> and other applicable rules.

**Place of work**: The work will be carried out at the University of Évora and at MARE – Center for Marine and Environmental Sciences (FCUL campus, Lisbon), also involving fieldwork throughout the Douro River basin, under the scientific guidance of Professor Pedro Raposo de Almeida and Dr. Carlos Manuel Alexandre.

**Duration of the scholarship(s):** The scholarship will last for 6 months, starting in February 2023. The scholarship contract may be renewed up to a limit of 18 months.

Amount of monthly maintenance allowance: The amount of the scholarship corresponds to € 1144,64 according to the table of scholarships awarded directly by FCT, I.P. in Portugal (http://fct.pt/apoios/bolsas/valores), payments being made monthly, by check or bank transfer.

**Selection methods**: The selection methods to be used will be the following: curriculum evaluation with a 30% valuation and relevant previous experience with a 70% valuation. If necessary, the jury will carry out an interview with a maximum of 5 candidates that the jury, after analyzing the first components, deems to have the most appropriate profile for the nature of the tasks to be performed.

## **Composition of the Selection Jury:**

President – Professor Pedro Raposo de Almeida, 1st Member – Doctor Carlos Manuel Engeitado Alexandre, 2nd Member - Doctor Sílvia Susana Ferreira Pedro, 1st Substitute – Doctor Catarina Sofia Pereira Mateus 2nd Substitute – Doctor Joana Sousa e Silva Boavida-Portugal.

**Advertising/notification of results:** The final results will be publicized, through an ordered list with the classification of candidates, posted in a visible and public place of the Department of Biology of the School of Science and Technology of the University of Évora, and with the notification by email to the approved candidate.

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 <u>January 11<sup>th</sup> to January 25<sup>th</sup> of 2023</u> and the results of the selection will be published by <u>January 27<sup>th</sup> of 2023</u>.

Applications must be formalized, obligatorily, by sending an application letter with the following documents: <u>Curriculum Vitae, certificate of qualifications</u>, proof of enrollment in a cycle of studies leading to the attribution of academic degrees or non-degree course, or, alternatively, a declaration of honor that will be presented, in the contracting phase, a proof of enrollment, if selected for the scholarship here announced.

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: <a href="https://www.dges.gov.pt/pt/pagina/recognition?plid=374">https://www.dges.gov.pt/pt/pagina/recognition?plid=374</a>

Applications must be sent, with the subject of MFT\_PR3\_2022, by email to:

Professor Pedro Raposo de Almeida

e-mail: pmra@uevora.pt

