

MEDITERRANEAN INSTITUTE FOR AGRICULTURE, ENVIRONMENT AND DEVELOPMENT Scholarship PhD-level – 1 Vacancy

13th February of 2023

A call for tenders is open for 1 Scholarship PhD-level within the scope of the project OLEAdapt - A Climate-Smart Pest Management Strategy for Resilient and Sustainable Olive Growing (PTDC/BIA-CBI/1365/2020), financed by national funds through FCT/MCTES, under the following conditions:

Scientific area: Biology

Admission requirements:

- PhD Degree in Biology
- Proven experience in biodiversity monitoring
- Proven experience in Geographic Information Systems (GIS)
- Proven experience in Species Distribution Modelin (SDMs)

Regarding the "BIPD" (postdoctoral scholarship), in terms of the requirements to be verified for their attribution (article 7 of the FCT Research Grant Regulation no. 950/2019) the need for a doctoral degree to have been obtained in the 3 years prior to the date of submission of the application to the scholarship and, in terms of its execution, the fact that it can only be renewed for a maximum period of 3 years.

Work plan:

Scholarship holders will be integrated into the research activity of the project team, within the scope of the tasks listed below:

- (1) Biodiversity sampling and monitoring
- (2) Development of spatially explicit distribution maps of olive varieties in Continental Portugal
- (3) Climate projections of olive distribution in the face of differnet climate change scenarios
- (4) Data analysis and publication
- (5) Support for project dissemination

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, 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 $n^{9}50/2019$ 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 Mediterranean Institute for Agriculture, Environment and Development of the University of Évora, under the scientific guidance of Professor José Muñoz.

Duration of the scholarship(s): The scholarship will have a duration of 6 months, starting on April of 2023. The scholarship contract may be renewed until the end of the funding project's budget allocation.

Amount of monthly maintenance allowance: The amount of the scholarship corresponds to €1741,00, 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:

- Academic qualifications (30%)
- Adequacy of professional experience to the tasks to be performed (70%)

If necessary, the jury will proceed to an interview with a maximum of 5 candidates that after analysing the first components, considers to have the profile most suited to the nature of the tasks. In case an interview is held, the items under evaluation will be

- Expectations of personal and professional valorization 25%
- Capacity of expression and communication, and motivation for teamwork 40%
- Verification of knowledge of English and Portuguese 25%
- Individual interview 10%

If none of the candidates in the competition meets the required profile, the jury reserves the right to close the competition without selecting a candidate.

Composition of the Selection Jury:

President –PhD José Muñoz Rojas, 1º Vocal – PhD Fátima Duarte, 2º Vocal – PhD José M. Herrera, 1º Reserve – PhD Frederico Mestre 2º Reserve – PhD Diogo Alagador

Advertising/notification of results: The final results of the evaluation will be publicized, through an ordered list by final grade obtained, being the candidate (a) approved 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 <u>17th March of 2023 to 6th March of 2023</u> and the results of the selection will be published by <u>13th March of 2023</u>.

Applications must be formalized, obligatorily, by sending an application letter with the following documents:

- Curriculum Vitae
- Certificate of qualifications

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 José Muñoz

Mediterranean Institute for Agriculture, Environment and Development of the University of Évora

email: jmrojas@uevora.pt



