

MEDITERRANEAN INSTITUTE FOR AGRICULTURE, ENVIRONMENT AND DEVELOPMENT

RESEARCH SCHOLARSHIP FOR BACHELOR'S DEGREE - 2 VACANCIES

22nd of March of 2023

A call for tenders is open for 2 Scholarships for Bachelor's Degree within the scope of the project SHOWCASE – Showcasing Synergies Between Agriculture, Biodiversity and Ecosystems Services to Help Farmers Capitalizing on Native Biodiversity, with reference "H2020 ref. 862480", funded by the European Union through the H2020 programme, under the following conditions

Scientific area: Biology

Admission requirements:

BI1-Lic

- BsC Degree in Biology
- Experience in ant (Formicidae) monitoring and identification
- Knowledge in ant ecology and biology

BI2 Lic

- BsC Degree in Biology
- Experience in bird monitoring and identification
- Knowledge in Economy and and Environmental Management
- Knowledge in social communication in conservation science
- Knowledge in r programming and Geographic Information Systems
- Experience in conducting interviews in social and/or environmental sciences

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:

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

BI1 Lic

- (1) Experimental design using invertebrates as study system
- (2) Biodiversity monitoring, including ants and other invertevbrate species
- (3) And identification
- (4) Data base adquisition, analysis and publication

BI2 Lic

- (1) Bird monitoring and identification in the field
- (2) Social communication of SHOWCASE activities
- (3) Conducting interviews to farmers
- (4) Species distribution modelling using GIS

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 former.fct.pt/apoios/Minuta_Contrato_Bolsa.docx, 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 Mediterranean Institute for Agriculture, Environment and Development of the University of Évora, under the scientific guidance of the Professor José Muñoz.

Duration of the scholarship(s): The scholarship will have a duration of 12 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 €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:

- 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 the jury, after analysing the first components, considers to have the most suitable profile for 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, and motivation for teamwork - 40%
- Verification of knowledge of English and Portuguese- 25%
- Individual interview 10%

In the eventuality that none of the candidates in the competition meets the appropriate profile, the jury reserves the right to close the competition without selecting a candidate.

Composition of the Selection Jury:

President - Professor 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 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>28th March of 2023 to 11th of April of 2023</u> and the results of the selection will be published by <u>17th of April 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

