

## MED – MEDITERRANEAN INSTITUTE FOR AGRICULTURE, ENVIRONMENT AND DEVELOPMENT

MsC level BI fellowship— 1 Vacancy

01 of march of 2023

A call for tenders is open for 1 Scholarship(s) Research fellowship/MsC level within the scope of the project (SOLVO - Solutions to restore degraded Soils in mediterranean OLive orchards Via Organic mulch and biochar from olive industry waste), ref.<sup>a</sup> 2022.06004.PTDC, financed by national funds through FCT/MCTES, under the following conditions:

**Scientific area**: Applied Social Sciences.

## **Admission requirements:**

- a) Master's degree in the area of applied Social Sciences, with special focus on sustainable development.
- b) Experience in publishing research articles, communications (oral or poster) presented at national and international conferences and dissemination activities;
- c) Professional experience with multi-actor platforms and project management.

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:

The work plan for this research grant consists of assisting and supporting:

- Field monitoring of the short/medium term impacts of SOLVO (mulch-biochar) techniques on soil erosion and water storage;
- 2. Evaluation of SOLVO techniques by multi-actor platforms at broader temporal and spatial scales;
- 3. Boosting contact between researchers, producers and agricultural and forestry managers in assessing the environmental performance of SOLVO techniques;
- 4. Project management, maintenance of the website, support for the organization of events, management of administrative procedures and other analysis required within the scope of the project;
- 5. Organization and planning of interviews based on participatory methodologies with stakeholders and knowledge co-construction.



The final objective of this work is to facilitate, assist and support the detailed evaluation of the techniques developed within the scope of the project, co-constructed by the different social actors involved (scientists, producers and agricultural managers), for an effective restoration of soil ecosystem services in Alentejo.

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 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 MED – Mediterranean Institute for Agriculture, Environment and Development & CHANGE – Global Change and Sustainability Institute of the University of Évora, under the scientific guidance of Doctor Sergio Prats Alegre.

**Duration of the scholarship(s):** The scholarship will have a duration of 6 months, starting in April 2023. The scholarship contract may be renewed up to a maximum of 2 years.

Amount of monthly maintenance allowance: The amount of the scholarship corresponds to €1199,64, according to the table of scholarships awarded directly by FCT, I.P. in Portugal (<a href="https://www.fct.pt/wp-content/uploads/2023/02/Tabela-de-Valores-SMM 2023.pdf">https://www.fct.pt/wp-content/uploads/2023/02/Tabela-de-Valores-SMM 2023.pdf</a>), payments being made monthly, by check or bank transfer.

**Selection methods:** The selection will be made through evaluation of Curriculum Vitae and professional experience, based on the following percentage weighting (maximum 100 points):

- Adequacy of the scientific area of specialization (10 points);
- Scientific production as described in the Admission Requirements section (50 points);
- Professional experience as described in the Admission Requirements section (40 points).

If none of the contest candidates meet the appropriate profile, the jury reserves the right to close the contest without any recruitment. In case of a tie, for the selection of the first classified, candidates with the same classification will be submitted to an interview where the following aspects will be evaluated:

- Oral communication skills;
- motivation for teamwork;
- expectations of professional and personal development;
- professional experience shown in the CV;
- knowledge of the English language.

In the case of using the interview, the valuation of the evaluation elements will be as follows:

- curriculum evaluation (60%)
- interview (40%)



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

President: Sergio Prats Alegre, PhD

1º Effective member Vogal – Prof. José Muñoz-Rojas, PhD

2º Effective member - Oscar Gonzalez Pelayo, PhD

1º Alternate member – Maria Rivera, PhD

2º Alternate member – Nuno Guiomar, MsC

**Advertising/notification of results:** The final results of the evaluation will be published through a list ordered by the final grade obtained in the selection made by the jury and communicated to all candidates via e-mail.

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 communication of the provisional list of evaluation results, 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  $7^{th}$  to  $24^{th}$  March of 2023 and the results of the selection will be published by  $31^{st}$  March of 2023.

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

- Curriculum Vitae,
- certificate of qualifications,
- 1 recommendation letter,
- 1 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:

Doctor Sergio Prats, PhD MED, Universidade de Évora e-mail: sergio.prats@uevora.pt

