

MED – Mediterranean Institute for Agriculture, Environment and Development Research Scholarship – 1 vacancie

2nd of September of 2021

A call for tenders is open for a Research Scholarship within the scope of the project Grupo Operacional PDR2020.101-FEADER-031893 – Poda Mecanizada e Colheita em Contínuo de olivais de variedades portuguesas", financed by national funds through "Programa de Desenvolvimento Rural 2014-2020 – PDR2020, under the following conditions:

Scientific area: Agrarian Sciences

Admission requirements:

1st cycle Graduate in Agronomy/Agricultural engineering

- available mobility for travel to the farm Herdade da Torre das Figueiras Monforte;
- preference to a graduate with training in agricultural mechanization;
- preference to a graduate with a course in agricultural machinery operators;
- preference to a graduate proficient in the use of data processing software;
- oral and written profiency in portuguese.

As set forth FCT Research Scholarship Regulation No. 950/2019 of December 16, 2019, article 3 and 6, candidates for "BI" 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: Provide operational support in the project "Mechanized Pruning and Continuous Harvesting in Olive Groves of Portuguese Varieties"

Th operational support will include the following aspects:

- preparation of the Side Row Continuous Canopy Olive Harvester (SRCCOH) for the field trials;

- monitoring of the olives harvested by the different harvesting equipment used, in particular the SRCCOH as well as the harvesting solutions used by the farmer;

- evaluation of the characteristics of the tree canopies used in the trials;
- monitoring of olive maturation throughout its cycle;
- monitoring of mechanical and manual pruning to be performed;
- monitoring of the tree dimensions used in the trials.

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 https://www.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 n°950/2019 of December 16, 2019 https://www.fct.pt/apoios/bolsas/regulamento.phtml.pt and other applicable rules.

Place of work: The work will be developed at MED – Mediterranean Institute for Agriculture, Environment and Development of the University of Évora an at the farm Herdade da Torre das Figueiras - Monforte, under the scientific guidance of the Professor António Fernando Bento Dias.

Duration of the scholarship(s): The scholarship will have a duration of 3 months, starting on 1st of October of 2021.

Amount of monthly maintenance allowance: The amount of the scholarship corresponds to €835,98, 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 curriculum evaluation.

In the curricular evaluation the following evaluation will be used:

- professional experience (25 %)
- education and training (60%)
- personal skills (15%.

Composition of the Selection Jury:

President: Prof. Doutor António Fernando Bento Dias

1st Vowel – Prof. Doutor Anacleto Cipriano Pinheiro

2nd Vowel – Prof^a. Doutora Ana Cristina Andrade Gonçalves

1st Substitute – Prof^a. Doutora Adélia Maria Oliveira de Sousa

2nd Substitute – Prof. Doutor João Manuel Pereira Ramalho Serrano

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 at the Department of Rural Engineering, 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 September 3nd

to september 21th of 2021 and the results of the selection will be published by September 24 of 2021.

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

- curriculum Vitae;
- certificate of qualifications;

- other supporting documents considered relevant.

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: Prof. António Fernando Bento Dias Department of Rural Engineering of the University of Évora email: adias@evora.pt







Funda Europeu Agricola de Deservolvimento Rural