



UNIVERSIDADE DE ÉVORA

MED – Mediterranean Institute for Agriculture, Environment and Development

Scholarship for Bachelor (BI) – 1 position

June 5th, 2023

A call for tenders is open for 1 Scholarship (**Bachelor's Degree**) within the scope of the project **NemaWAARS** – “A *motif* to unveil mechanisms of parasitism gene regulation in the pinewood nematode as a target for disease control and plant resistance.” – PTDC/ASP-PLA/1108/2021, financed by national funds through FCT/MCTES under the following conditions:

Scientific area: Biology and related areas

Admission requirements:

Candidates will be admitted with bachelor's degree in the above scientific areas. It will be given preference to candidates with a strong and proved experience in Nematology (taxonomic identification of Aphelenchidae, culture and maintenance of nematode cultures, *in vitro* and *in planta* assays); and proficiency in English, written and spoken. Preferential factor: experience in *in vitro* and *in vivo* pathogenicity trials in conifers.

As set forth FCT Research Scholarship Regulation No. 950/2019 of December 16, 2019, article 3 and 6, candidates for “**BI**” (Scholarship) 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 fellow will be responsible for supporting the on-going work of NemaWAARS with special emphasis on the *in planta* functional validation of candidate regulators of the plant parasitic nematode *Bursaphelenchus xylophilus*. The fellow will be also involved in tasks such as maintenance of *Bursaphelenchus xylophilus* cultures, preparation of technical reports and participation in scientific articles.

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](https://files.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.



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Place of work: The work will be developed at Nematology lab (NemaLab), MED, University of Évora, under the scientific guidance of the Margarida Espada, PhD.

Duration of the scholarship(s): The scholarship will have a duration of 12 months, starting on August 2023. The scholarship contract may be renewed, depending on budget availability.

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: curriculum evaluation with the respective valuation of Academic qualifications (20%), Professional training (60%) and profile adequacy (20%).

Composition of the Selection Jury:

President: Margarida Espada, PhD, Instituto Mediterrâneo para a Agricultura, Ambiente e Desenvolvimento (MED), Universidade de Évora;

1º Effective member: Cláudia Vicente Letras, PhD, Instituto Mediterrâneo para a Agricultura, Ambiente e Desenvolvimento (MED), Universidade de Évora;

2º Effective member: Isabel Velada, PhD, Instituto Mediterrâneo para a Agricultura, Ambiente e Desenvolvimento (MED), Universidade de Évora;

1º Substitute member: Jorge Faria, PhD, (MED-UE), Instituto Mediterrâneo para a Agricultura, Ambiente e Desenvolvimento (MED), Universidade de Évora;

2º Substitute member: Clarisse Brígido, PhD, (MED-UE), Instituto Mediterrâneo para a Agricultura, Ambiente e Desenvolvimento (MED), Universidade de Évora.

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 Mediterranean Institute for Agriculture, Environment and Development (MED), 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 13th to 27rd of June of 2023 and the results of the selection will be published by 3rd of July of 2023.

Applications must be formalized, obligatorily, by sending an application letter with the following documents: *Curriculum Vitae*, certificate of qualifications, reference or recommendation letters and other supporting documents considered relevant. Applications and reference letter should be sent in a single PDF file named "NemaWAARS_Lic_*last name*.pdf". The reference letter file should be named "NemaWAARS_Lic_*last name*_RefName.pdf".



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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:

Dr Margarida Espada
Principal Investigator of NemaWAARS
MED, University of Évora
email: mespada@uevora.pt
Email subject: "NemaWAARS_Lic"



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