



MED – Mediterranean Institute for Agriculture, Environment and Development

Research Grant for a Bachelor - 1 position

(Project reference CynaraTec: ALT20-03-0246-FEDER-000067)

12 of September of 2022

A call for tenders is open for 1 Scholarship for a Bachelor within the scope of the project *CynaraTeC - Transfer of Technology for Thistle Valorization*, reference ALT20-03-0246-FEDER-000067, financed by national funds through by the European Regional Development Fund (ERDF) through Regional Operational Programme-Alentejo 2020, under the Collective Actions Support System – Scientific and Technological Knowledge Transfer Domain of Competitiveness and Internationalization, under the following conditions:

Scientific area: Agricultural Sciences, Food Sciences, Biological Sciences, Biochemistry, Communication Sciences or related areas

Admission requirements: Candidates who have Bachelor's degree in the areas of Agricultural Sciences, Food Sciences, Biological Sciences, Biochemistry, Communication Sciences or related areas.

Proven experience in laboratory work and in using computer/digital tools associated with science communication processes.

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 consists of field/laboratory activities and the dissemination and demonstration of knowledge and technologies around the *Cynara cardunculus* plant. Such tasks will include:

- i) Laboratory analyzes associated with the characteristics of the material collected (*Cynara cardunculus* flower, milk and cheese). Physicochemical analysis of milk and cheese and analysis of flower extracts through electrophoresis techniques;
- iii) Systematization of technical-scientific information in the area of the valuation of thistle and interface with the Website thematic;
- iv) Organization and implementation of communication and demonstration actions for the dissemination of knowledge and technology;
- v) Organization of results and statistical analysis;
- vi) Publication and dissemination of results, including project reports.

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 nº950/2019 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 Technology and Quality Laboratory of Regional Products, MED – Mediterranean Institute for Agriculture, Environment and Development of the University of Évora, under the scientific guidance of the Professors Cristina Maria dos Santos Conceição, Elsa Cristina C. S. Lamy and Anabela D. F. Belo.

Duration of the scholarship: The scholarship will have a duration of 7 months, starting on October of 2022. The scholarship contract may be renewed up until the end of the funding project's budget allocation.

Amount of monthly maintenance allowance: The amount of the scholarship corresponds to €875,98, 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 method to be used will be the curriculum assessment, with the respective valuation of:

- Academic qualifications – 50%
- Adequacy of professional experience to the functions to be performed - 50%

The jury may consider it necessary to carry out an individual interview with the 2 candidates with the highest marks or in the case of a tie. In this context, the selection criteria and the respective valuation will be as follows:

- Academic qualifications – 30%
- Adequacy of professional experience to the functions to be performed - 40%
- Individual interview - 30%

The jury may not award the scholarship if candidates do not have skills and professional experience adequate to the objectives and work plan to be developed.

Composition of the Selection Jury:

President: Doctor Cristina Maria dos Santos Conceição (Associated Professor at the Department of Animal Science/UE, MED Researcher of the UE)

1st Member – Doctor Elsa Cristina Carona de Sousa Lamy (Researcher MED of the UE)

2nd Member – Doctor Anabela Ferreira Belo (Auxiliary Professor of the Department of Biology/UE, MED Researcher of UE)

1st Substitute – Doctor Fátima Duarte (Researcher at CEBAL-MED)

2 st Substitute- Doctor Prof. Doutora Maria João Lança (Associated Professor at the Department of Animal Science/UE, MED Researcher of the UE)

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 in University of Évora – MED, Herdade da Mitra (wall board), 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 12 to September 26 of 2022 and the results of the selection will be published until September 30 of 2022.

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

Letter of interest,

Curriculum vitae,

Copy of Certificates of Qualifications,

Proof of professional experience declared on the CV

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. Doctor Cristina Maria dos Santos Conceição

Department of Animal Science/MED-Mediterranean Institute for Agriculture, Environment and Development of the University of Évora

email: cristinaconceicao@uevora.pt