

NOTICE FOR RESEARCH SCHOLARSHIP

Resume:

A tender is open for the attribution of a Research Scholarship for students enrolled in a master's degree in the field of Forestry, Agronomy, or similar areas to undertake research work within the scope of the project FWUME - Foliar water uptake contribution to water status and carbon assimilation in Mediterranean ecosystems (EXPL/ASP-SIL/1259/2021), taking place at Forest Research Centre, School of Agriculture (CEF/ISA), financed by FCT/MCTES, to develop the following tasks: evaluation of leaf water uptake by cork oak seedlings and mature trees, under the following conditions:

1. TYPE, DURATION OF THE SCHOLARSHIP and EXPECTED BEGINNING PERIOD OF THE SCHOLARSHIP

The tender is intended for the attribution of a Research Scholarship, for a length time of 3 months, renewable for other 3 months, scheduled to start on June 2023.

2. WORK PLAN AND WORKPLACE:

The scholarship holder will be involved in work needed for the assessment of water uptake capacity of cork oak leaves, both in seedlings, under controlled conditions, and in mature trees, under field conditions. Works include:

- Maintenance of experiments under controlled conditions (greenhouse, ISA) and in the field (Companhia das Lezírias and Tapada Real de Vila Viçosa)
- Physiological measurements in cork oak seedlings and trees
- Processing of leaf samples for chemical and related determinations
- Data analysis

The work will be developed at the Tree Ecophysiology Laboratory, in the Azevedo Gomes Building of the Instituto Superior de Agronomia, under the scientific supervision of Raquel Lobo do Vale.

3. SUBMISSION OF APPLICATIONS

Applications must be formalized obligatorily by email, with the reference "FWUME", accompanied by the following documents: Curriculum Vitae, motivation letter, and copy of certificate of qualifications.

Exceptionally, in duly justified situations, proof of enrolment in a cycle of studies or courses that do not lead to an academic degree may be delivered up to the date of the effective contracting.

If the degree has been granted by a foreign higher education institution, it will have to be recognized by a Portuguese higher education institution by the Directorate-General for Higher Education (DGES, only in case of automatic recognition), under the terms of Decree-Law no. 341/2007, of 12 October, regulated by Notice no. 227/2017, of July 25 and updated by Decree-Law No. 66/2018, published in the Diário da República, 1st series, No. 157, of August 16, 2018. For getting more information about this, we suggest consulting the DGES portal

(<http://www.dges.gov.pt>). It may be waived its presentation in the application, being replaced by the applicant's declaration of honour, stating that the candidate has completed the academic degree by the deadline for the application, with the verification of this condition only in the contractual phase of the scholarship.

The applications must be sent to Raquel Lobo do Vale via email: raquelvale@isa.ulisboa.pt

The application will be open from June 6th to 20th, 2023

4. SCHOLARSHIP RENEWAL TERMS AND CONDITIONS

Scholarships may be renewed for additional periods up to their maximum duration, provided that, at the renewal date, the conditions for their grant are verified, always depending on the request submitted, within 60 working days prior to the start date of the renewal, accompanied by the following documents: a) Detailed report of the work carried out, including the URL addresses of communications, publications and scientific creations resulting from the activity carried out, if any; b) Statement of the supervisor on the documents referred to in the preceding paragraph; c) Work plan for the renewal period. D) Document proving the renewal of enrollment in the cycle of studies required for granting the scholarship, in scholarships associated with cycles of studies or courses that do not confer an academic degree, except when this has already been concluded

5. SCHOLARSHIP RECIPIENTS

5.1 Required Education Level:

- Academic area of the degree held on Forestry, Agronomy, or similar.
- Students enrolled in a Master's degree in the areas of on Forestry, Agronomy, or similar

5.2 Skills / Qualifications / Specific Requirements:

- Driving license
- Availability to travel and stay outside the area of residence, in field campaigns
- Knowledge and experience in data processing (Excel) and use of statistical software (R and/or SPSS) for data analysis
- Preferably willing to develop master's dissertation within the project's scope and work plan

6. FUNDING AND SCHOLARSHIP COMPONENTS

The grant will be financed by FCT/MCTES, within the scope of the project FWUME - Foliar water uptake contribution to water status and carbon assimilation in Mediterranean ecosystems (EXPL/ASP-SIL/1259/2021).

The amount of the monthly allowance is 930.64€ plus the reimbursement of voluntary social insurance (applicable to scholarships lasting six months or more), according to the table of values of monthly allowances, set out in Annex I of Regulation No. 950/2019 (https://www.fct.pt/apoios/bolsas/docs/Tabela_Valores_SMM_LOE_2021.pdf).

The payment will be made via bank transfer.

7. EVALUATION CRITERIA

1. Curricular evaluation (40%)
2. Professional experience and adequacy to the desired profile (40%)
3. Letter of motivation (20%)

The best candidates may be called for an interview, in person or by videoconference, to establish the final classification.

8. EVALUATION

Composition of the Evaluation Committee:

President - Raquel Lobo do Vale

Members - Maria Conceição Caldeira and Sofia Cerasoli Salvatore

Substitute member - Carla Nogueira

9. DISCLOSURE OF RESULTS

Form of advertising/notification of results: The final results of the evaluation will be publicized, through a list ordered, alphabetically, by final grade, posted in a visible and public place of the Instituto Superior de Agronomia, with the candidate being approved notified via email.

10. TERMS AND PROCEDURES FOR PRIOR HEARING, CLAIM AND APPEAL

After communicating the provisional list of the evaluation results, the candidates with a project of decision unfavorable to the granting of the scholarship, have a period of 10 working days to, if they wish, do their statements in the preliminary hearing of interested parties, pursuant to articles 121 and following of the Code of Administrative Procedure. The final decision will be rendered after the analysis of the statements presented during a prior hearing of interested parties.

11. SCHOLARSHIP AGREEMENT MODEL AND FINAL REPORTS

11.1 - The scholarship contract must include:

- a) The identification of the scholarship holder and the scientific advisor or coordinator;
- b) The identification of the host and financial entities;
- c) The applicable legislation, Regulation No. 950/2019;
- d) The plan of activities to be developed by the scholarship holder;
- e) Indication of the duration and start date of the grant.

11.2 - The scholarship contract will be made in writing and a copy will be sent to the Foundation for Science and Technology, IP for inclusion in the national register of scholarship holders.

11.3 - The Scholarship Holder Status is automatically granted with the signing of the contract, always referring to the start date of the scholarship.

11.4 - The scholarship holder must submit to ISA, within 60 working days after the end of the scholarship, in electronic format, a final report of their activities containing the activities developed and results obtained, including communications, publications and scientific creations resulting from

the developed activity, and respective URL addresses, accompanied by the opinion of the supervisors.

12. NON-DISCRIMINATION AND EQUAL ACCESS POLICY

No candidate may be privileged, benefited, harmed or deprived of any right or exempt from any duty due, in particular, to ancestry, age, sex, sexual orientation, marital status, family situation, economic situation, education, origin or social condition, genetic heritage, reduced work capacity, disability, chronic illness, nationality, ethnic origin or race, territory of origin, language, religion, political or ideological convictions and union membership.

13. APPLICABLE LEGISLATION AND REGULATIONS:

Statute of the Scientific Research Fellow, approved by Law no. 40/2004, published in Diário da República no. 194/2004, Series I-A, 2004-08-18, in the wording given by Decree-Law no. 123/2019, of August 28 and FCT Scholarship Regulation - Regulation No. 950/2019, of December 16, 2019 (<https://www.fct.pt/apoios/bolsas/regulamento.phtml.pt>).

Authorized on June 2, 2023 by the President of the Instituto Superior de Agronomia, Professor António Guerreiro de Brito..