

# MED – MEDITERRANEAN INSTITUTE FOR AGRICULTURE, ENVIRONMENT AND DEVELOPMENT Research Fellowship for Master's Degree Holder – 1 POSITION

23 of October of 2025

A call for tenders is open for 1 Scholarship Research Fellowship for Master's Degree Holder within the scope of the project "SOLVO – Soil cover-based solutions using mulch and biochar derived from olive mill residues to reverse desertification processes in Mediterranean olive groves" (2022.06004.PTDC), financed by national funds through FCT/MCTES under the following conditions:

Scientific area: Agricultural Sciences

#### **Admission requirements:**

- a) Master's degree in Conservation Biology,
- b) fieldwork experience in olive grove cultivation,
- c) experience in publishing scientific articles and participation in research projects,
- d) enrollment in a doctoral program.

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:

- 1. Laboratory and field monitoring of the short- and medium-term impacts of SOLVO techniques (mulch-biochar) on soil erosion and water storage;
- 2. Field evaluation of the carbon balance, carbon stocks, and forms of carbon in soil and sediments (TOC and TG-DSC analysis) under the SOLVO techniques;





- 3. Assessment of the environmental performance of the techniques through evaluation of the mitigation of water scarcity and carbon footprints;
- 4. Project management, website maintenance, support in event organization, management of administrative procedures, and other analyses required within the scope of the project;
- 5. Promoting meetings based on participatory methodologies with focus groups and knowledge co-creation.

The ultimate goal of this work is to characterize the effects of soil restoration treatments on soil ecosystem services and to assess stakeholders' perceptions of the treatments' effects on ecosystem services, particularly erosion control, water storage, and carbon footprint.

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, according to the version in Annex I, pursuant to the Research Scholarship Statute (Law no. 40/2004 of August 18, as amended) and considering the provisions of other applicable legislation and regulations, namely, the Research Grant Regulations of the University of Évora (published by Order no. 8131/2024, of July 22, 2024), and the Research Grant Regulations of the Science and Technology Foundation, I.P. (Regulation no. 950/2019, of July 22, 2024). 98131/2024, of July 22, 2024), https://files.diariodarepublica.pt/2s/2024/07/140000000/0035300366.pdf and in the Research Grants Regulations of the Foundation for Science and Technology, I.P. (Regulation no. 950/2019, of December 16, as amended).

**Place of work**: The work will be developed at MED of the University of Évora, under the general coordination of the Administrator of the University of Évora and the scientific guidance of the Doctor Sergio Prats, who must draw up an opinion on the final activity report of the scholarship (**Annex II**), according to the draft in **Annex III**.

**Duration of the scholarship(s):** The scholarship will have a duration of 5 months, starting on February of 2026. The scholarship contract may be renewed until the end of the funding project's budget allocation.

Amount of monthly maintenance allowance: The amount of the scholarship corresponds to €1309.64, according to the table of scholarships awarded directly by FCT, I.P. in Portugal (<a href="https://www.fct.pt/wp-content/uploads/2025/02/Tabela valores SMM 2025.pdf">https://www.fct.pt/wp-content/uploads/2025/02/Tabela valores SMM 2025.pdf</a>), payments being made monthly, by check or bank transfer.

**Selection methods**: The selection method will consist of a points-based assessment, with a maximum of 100 points, according to the following criteria:

- Suitability of the Master's degree, 30 points





- Professional fieldwork experience, 20 points
- Publication of articles, 40 points
- Enrollment in a doctoral program, 10 points

In the event that none of the applicants meet the suitable profile, the jury reserves the right to close the competition without any recruitment. In case of a tie for the top position, the candidates with the same score will be interviewed and assessed on the following aspects:

- Verbal and communication skills;
- Motivation for teamwork;
- Personal and professional development expectations;
- Verification of English language proficiency level.

The weighting of the evaluation components will be as follows: FS (Final Score) = 60% Document-based Assessment + 40% Interview

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

President: Dr. Sergio Prats

1st Member – Dr. José Muñoz-Rojas

2nd Member – Dr. Maria Rivera

1st Substitute – Dr. João Tiago Marques

**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 of 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. Based on the final ranking list, a reserve selection list will be drawn up, to be used for the possible recruitment of new scholarship holders within the scope of this project, up to the duration of the scholarship, which may be used in the eventuality of the first ranked candidate withdrawing, failing to present the mandatory documentation, or in the event of the scholarship holder canceling their scholarship early. In the eventuality that none of the candidates demonstrates the profile required to carry out the work plan, the jury reserves the right not to award the scholarship.

**Application deadline and submission of applications**: The tender is open from the 30<sup>th</sup> of October to the 13<sup>th</sup> of November of 2025 and the results of the selection will be published by the 14<sup>st</sup> of November of 2025.





Applications must be formalized, obligatorily, by sending an **application letter** with the following documents: **Curriculum Vitae**, **certificate of qualifications**, **two recommendation letters** and **a 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: <a href="https://www.dges.gov.pt/pt/pagina/recognition?plid=374">https://www.dges.gov.pt/pt/pagina/recognition?plid=374</a>

Applications must be sent by email to:

**Doctor Sergio Prats** 

Mediterranean Institute for Agriculture, Environment and Development of the University of Évora

email: sergio.prats@uevora.pt





### ANNEX I MINUTE SCHOLARSHIP CONTRACT

Betwe	en,											
FIRST							_		-		ede	em
office			_ with regis with ta: 		r		, re	present	ed in	this	act	by
the "F	(Di		esident) of	the contra	cting/fina	ncing (	organisa	ation, h	ereinaf	ter ref	erred t	o as
	ID PARTY: _	_ (ID card		no.) and t	axpayer ı	no		(ta	xpayer	no.), ı	esider	nt at
where	as,											
identij	pplication relication / calising the res	II notice	reference)	have beer	n met, th	e proc	ess of	evaluat	ing the	e cand	idates	
	cholarship co rch Fellow St			_			-	cepted,	under	the te	rms of	the
				FIRS	T CLAUSE							
refere	rst Party und nce of the c the refere	all for ter	nders), with (re	in the scop	oe of the of the	project projec	t ct or	(typ	e of pr	oject)	/ R&D	unit
- w Teo - W Fin	eference show the 100% OE Chnology, I.P With FEDER co anced by the	funding P./MCTES o-financin ne Europe	- Mention o through na ng - Mentio	of funding: j tional fund n of funding al Developr	financed s (PIDDA) g: nent Fun	by the ( C) d (ERD	Founda F) of th	tion for ne Euro <sub>l</sub>	pean U	nion,		

### **SECOND CLAUSE**

In the alternative, the FCT Research Grant Regulations apply, of which the Second Party declares that it is aware.

### **THIRD CLAUSE**

The Second Party undertakes to carry out the attached work plan, the content of which he/she declares that he/she has taken full cognisance of and accepts unreservedly, from the above-mentioned start date and on an exclusive dedication basis, under the terms of article 5th of the Research Fellow Statute.





### **FOURTH CLAUSE**

The Second Party will carry out the work at (name of the host institution as defined in Article 3(g) of the FCT Research Grant Regulations), which acts as the host institution, with (name of the supervisor and affiliation institution) as the scientific supervisor.
FIFTH CLAUSE
<ol> <li>The monthly maintenance allowance awarded is (€,00).</li> <li>The Second Grantor also benefits from personal accident insurance for the duration of the grant, the conditions of which he/she declares to have read and accepted without reservation.</li> <li>The following scholarship components are also added (specify the applicable components in the terms set out in the FCT Research Grant Regulations).</li> </ol>
SIXTH CLAUSE
The First Party may cancel the grant and the Second Party may be obliged to refund all or part of the sums received in the following cases:
<ul> <li>a) Serious and repeated failure to comply with the Second Party's obligations under the Research Grant Holder Statute and the FCT Research Grant Regulations, for reasons attributable to the Second Party;</li> <li>b) A negative evaluation of the Second Grantor's performance by the supervisor or the host organisation under the terms of the FCT Research Grant Regulations;</li> <li>c) False declarations by the Second Granting Party on matters relevant to the award and renewal of the grant or to the assessment of its development.</li> </ul>
SEVENTH CLAUSE
Without prejudice to the provisions of the previous clause, this contract shall terminate automatically:
<ul> <li>a) Upon completion of the activity plan;</li> <li>b) End of the period for which the scholarship is awarded;</li> <li>c) Repeated non-compliance by one of the parties;</li> <li>d) Revocation by mutual agreement;</li> <li>e) Establishment of a legal employment relationship with the host organisation.</li> </ul>
EIGHTH CLAUSE
1. The rights and duties of the parties are those resulting from the provisions of the Research Fellow Statute.
2. The Second Party declares that he/she has read the Research Fellow Statute and the applicable Regulation(s) and undertakes to comply with their provisions.
NINTH CLAUSE
It is agreed between the parties, that in case of need and to settle all questions arising from this contract, the District Court of (name of the District) shall have jurisdiction, expressly waiving any other.





#### **TENTH CLAUSE**

Any changes to be made to the contract in the course of its performance shall be the subject of prior written agreement.

#### **ELEVENTH CLAUSE**

- 1. This contract shall take effect on the date it is signed by both parties.
- 2. The grant awarded under the terms of the FIRST CLAUSE of this contract may be renewed for additional periods of (...) months, up to a maximum of (...) months, under the terms of article 15 of the FCT Scholarship Regulations.
- 3. [ONLY FOR RESEARCH SCHOLARSHIPS, otherwise withdraw]: The award of the academic degree (or diploma) during the term of this contract shall not affect its effects, and the grant referred to in the preceding paragraph may be renewed at a later date, provided that it is aimed at carrying out activities that are indispensable for the completion of the project (...).
- 4. The concrete definition of the activities referred to in the previous paragraph is the responsibility of the First Party, after hearing the Second Party and the Scientific Advisor, and they must be included in the agreement to be signed, as provided for in the previous clause.

Second Party
ature of the grant holder or his/her proxy)
ć

### Or with FEDER co-financing:





(Logotipo do Programa Operacional)









### ANNEX II FINAL REPORT FORM (Fellowships)



UNIVERSIDADE DE ÉVORA Largo dos Colegiais, N.º 2 Apartado 94 7002-554 ÉVORA PORTUGAL Telefone (telephone): +351 266 760 975

Mail: cop@uevora.pt

FELLOWSHIP DETAILS	
PROJECT DETAILS	
Data de Início:	
	PROJECT DETAILS





### **OBJETIVOS / OBJECTIVES**

Objetivos originais como constam na proposta (Original objectives as presented in the proposal)					
Estes objetivos permaneceram válidos durante o período da bolsa, ou					
(These objectives remained valid throughout the Fellowship (tick box), or					
Estes objetivos foram modificados					
(explique como/ porque no seu relatório)					
(These objectives were changed) (tick box).					
(If so please explain how/why in your report)					
Novos objetivos (New objectives)					
Sumário dos resultados do projeto: descreva em termos simples o seu trabalho de forma a que poss	а				
ser divulgado perante uma audiência genérica (Summary of project outcomes: In simple terms describe your work in such a way that it could be					
publicised to a general audience.)					
	_				
Endereco de nágina com mais detalhes, se deseiar: (Web address with further details if you wish)					





### **RESULTADOS DA BOLSA / OUTCOMES OF THE FELLOWSHIP**

Os principais benefícios das bolsas concedidas pela Universidade de Évora incluem: (Major benefits of Évora University Fellowships include:

- i) os impactes potenciais sobre as carreiras dos bolseiros e (the potential to impact positively on the careers of individual Fellows and)
- ii) os resultados da investigação (the research results)

RELATÓRIO DAS ACTIVIDADES DESENVOLVIDAS / REPORT ON WORK UNDERTAKEN

Utilize o número de páginas necessário (please continue on additional pages as required)

Participação em conferências científicas, no país e no estrangeiro (nome, local e data) (Scientific Conference attendances – name, location and date)





### RESULTADOS DA INVESTIGAÇÃO (RESEARCH RESULTS)

### Publicações/ Publications

(1) Enuncie quantos resultados da investigação resultaram principalmente da investigação financiada através desta bolsa e indique o tipo (revista, conferência, livro, patente, software, outro).

(Please state how many research results have resulted principally as a result of the research funded through this grant and indicate the type (journal, conference, book, patent, software, other))

	REVISTA (JOURNAL)	ARTIGOS EM CONFERÊNCIAS (CONFERENCE PAPERS)	LIVRO OU TESE (BOOK OR THESIS)	PATENTE (PATENT)	SOFTWARE	OUTRO OTHER
Número total de						
publicações / Total Number of						
Publications						
Número de						
Publicações com						
arbitragem						
científica (se						
diferente do						
anterior) / Number						
of Refereed						
Publications (if						
different from						
above) Número de						
Publicações que						
contêm um						
coautor						
estrangeiro /						
Number of						
<b>Publications That</b>						
Contain An						
International						
Co-Author						

(2)	No caso de Bolseiro de mestrado ou doutoramento, referencie os dados relativos à tese: (	ln
	the case of Master or Ph.D. Fellowship, please indicate:)	

Título da tese/ Thesis title:

Classificação obtida / Classification:

Universidade e data/ University and date:





(3) Liste até cinco publicações que resultaram principalmente da investigação financiada através da Bolsa e indique o tipo (revista, ata de conferência, livro, patente, software, outro); se houve coautores estrangeiros ou industriais e se a publicação foi sujeita a arbitragem científica. / Please list up to five significant publications that have resulted principally as a result of the research funded through this grant and indicate the type (journal, conference, book, patent, software, other); whether there was an international or industrial co-author and whether the publication was refereed.

		REFERÊNCI	REFERÊNCIA (REFERENCE)				am? d?	ial or?	al co- ?
AUTOR(ES) (AUTHOR(S))	TÍTULO (TITLE)	Revista/Ata de Conf. (Journal/Conference).	ano (year)	Vol./N° (vol./N°)	página (page)	TIPO (TYPE)	Arbitragem? Refereed?	Industrial co-author?	co-autror International author?





### Outros resultados da Bolsa / Other Results of the Fellowship

Indique o calendário para potencial exploração (i.e. conseguido, expectável dentro de 3 anos, expectável dentro de 10 anos, não expectável em 10 anos) e inclua números das patentes, datas, nomes e endereços das empresas, etc., de forma apropriada, nas colunas "detalhes" e "referência" / Please indicate the timescale for potential exploitation (e.g. achieved, expected within 3 years, expected within 10 years, none foreseeable in 10 years) and include patent nos., dates, company names and addresses etc. as appropriate, in the 'details' and 'reference' columns.

	DETALHES (DETAILS)	REFERÊNCIA / REFERENCE	CALENDAR. / TIMESCALE
Licenças ou Patentes/ Licences or Patents			
Empresa de Spin Off/ Spin Off Company			
Consultadoria Direta/ Direct Consultancy			
Cursos de Formação Industrial/ Industrial Training Courses			
Compreensão Pública de Ciência e Engenharia/ Public Understanding of Science and Engineering			
Outro (especifique) / Other (please specify)			





### Contribuições Relacionadas Concedidas/Pendentes (Related Support Awarded / Pending)

Indique o nível de apoio à investigação que derivou principalmente como resultado da Bolsa./ Please indicate the level of research support that has arisen principally as a result of the Fellowship.

FONTE DE FINANCIAMENTO (FUNDING SOURCE)	DETALHES (DETAILS)	SUPORTE (€) SUPPORT (€)
Universidade de Évora (desde o início da bolsa)		
Évora University (from start of Fellowship)  Outro Organismo Nacional de Investigação /Other  National Research Organization		
Outro Organismo Governamental Português / Other Portuguese Government Council		
Empresa / Industrial		
Outra (Other)		
Comissão Europeia / European Commission		
Pendente (Pending)		

### Assinaturas (Signatures):

Bolseiro (Fellow)	
Data (Date):	





1. Scientific supervisor of the scholarship:

### ANNEX III

## MODEL OF THE FINAL EVALUATION REPORT ON THE ACTIVITY OF THE SCIENTIFIC RESEARCH FELLOW TO BE DRAWN UP BY THE SCIENTIFIC SUPERVISOR

<ul><li>3. Project name:</li><li>4. Host organisation:</li><li>5. Fellow:</li></ul>
5.1. Critical analysis of the activities and work carried out by the grant holder.  [A brief description of the activities carried out by the grant holder, in accordance with the announcement and the activity plan, and a critical appraisal of the objectives and result achieved by the grant holder].
5.2. Final assessment of the work carried out by the grant holder. [Reasoned overall appraisal of the work carried out by the grant holder, with a final positiv or negative balance, addressing their performance, effort and dedication]
[Reasoned overall appraisal of the work carried out by the grant holder, with a final positive

