



UNIVERSIDADE DE ÉVORA

CENTRE FOR SCI-TECH RESEARCH IN EARTH SYSTEM AND ENERGY - CREATE

Research Scholarship (Master) - 1 VACANCY

May 19th 2025

A call is open for the award of a Research Grant (Master) in the scope of support for the maintenance of the associated laboratory infrastructures, namely, the Health and Environment and Bioaerosols and Aerobiology Laboratories, which includes a Cell Culture unit, which support not only the various research works but also classes of several UCs of ESDH and ECT, to be supported by Overheads funds from projects already completed (*Pollensorb - Physicochemical characterization of pollen adsorbed particulate matter present in the atmosphere, PTDC/ATP-EAM/0817/2014*), under the following conditions:

Scientific Area: Biochemical and Environmental Sciences

Admission requirements: Master in Biochemistry or similar, preferably with experience in monitoring and characterization of bioaerosols (using aerobiological, chemical and biochemical methodologies) and in cell culture (knowledge of maintenance methodologies and culture and handling of animal cells and cell assays).

According to the FCT Research Grants Regulation No. 950/2019 of December 16, 2019, articles 3 and 6, candidates for BI (Research Grants) must fulfill, as a condition for the award of the grant, the effective insertion in study cycles leading to the award of academic degrees or in courses that do not confer an academic degree. The non-degree courses correspond to the courses provided for in paragraph 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 the course plan in one or more areas of research of the unit.

Work plan: Support for teaching and research activities in the CREATE Laboratories: i) Aerosol analysis - Bioaerosol sampling; identification and quantification of bioaerosols using the standardized methodology (EN 16868:2019) and molecular methods; Chemical and biochemical analysis of aerosols; ii) Maintenance of the Cell Culture Laboratory – maintenance of cell lines and support for pharmacology, toxicology and cell proliferation tests.

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



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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).^o 8131/2024, 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).

Workplace: The work will be developed at the BioAiR (Bioaerosol & Aerobiology Laboratory) and HealeR (Health & Environment Laboratory) Laboratories of CREATE of the University of Évora, under the general coordination of the Administrator of the University of Évora and scientific supervision of Professor Dr. Célia Maria Miguel Antunes, who must prepare an opinion on the final report of activities of the fellowship (Annex II), according to the draft of Annex III.

Duration of the fellowship(s): The fellowship will last for 6 months, starting on July, 2025. The scholarship contract may be renewed up to a maximum of 12 months.

Amount of the monthly maintenance allowance: The amount of the scholarship corresponds to €1309.64, according to the table of values of the scholarships awarded directly by FCT, I.P. in the country (https://www.fct.pt/wp-content/uploads/2025/02/Tabela_valores_SMM_2025.pdf), with payments made monthly, by cheque or bank transfer.

Selection methods: The selection methods to be used will be the following: curricular evaluation (100 points) with the respective evaluation of the items:

- a) experience in the area of the work plan (80 points; 80%), demonstrated in particular through publications (20%), scientific communications (20%), participation in the organization of scientific events (10%), participation in projects (40%), participation in relevant training actions (10%);
- b) area of training (20 points; 20%).

Composition of the Selection Jury:

President: Prof. Doutor Célia Maria Miguel Antunes

1st Member – Prof. Ana Rodrigues Costa

2nd Member – Doctor Maria Alexandra Penha

1st Alternate – Doctor Miguel Joaquim Fernandes Potes

2nd Alternate – Doctor Ana Catarina Galveias Jorge



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Form of publication/notification of results: The final results of the evaluation will be publicized, through a list ordered by final grade obtained posted in a visible and public place of CREATE, in phase III of Colégio Luís António Verney, and the approved candidate will be notified by email. Under the terms of the right of prior hearing of interested parties, the Final Classification project will be announced by any written means to all interested parties.

After communication of the provisional list of the results of the evaluation, candidates have a period of 10 working days to, if they wish, comment on a prior hearing of interested parties. Based on the final ranking list, a selection reserve list will be constituted, to be used for the possible hiring of new scholarship holders within the scope of this project, up to the duration of the scholarship, which may be used in the event of withdrawal of the candidate ranked first, failure to submit the mandatory documentation, or in the event that the scholarship holder cancels his/her scholarship early. In the event that none of the candidates demonstrates that they have the right profile to carry out the work plan, the jury reserves the right not to award the scholarship in the competition.

Application deadline and form of submission of applications: The call is open from 27 May to 10 June 2025 and the results of the selection will be published by 17 June 2025.

Applications must be formalized, mandatorily, by sending an application letter accompanied by the following documents: Curriculum Vitae, certificate of qualifications, 1 letter of recommendation and other supporting documents considered relevant. For the purposes of application, the evidence may be replaced by a declaration of honour by the candidate, but the failure to demonstrate, in the contracting phase, the possession of the degree required at the deadline for the application or the failure to present proof of enrolment or enrolment in a cycle of studies or course not conferring a degree, for scholarships with this component, imply the cancellation of the candidate's evaluation.

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 25. The presentation of the certificate is mandatory for the signature of the scholarship contract.

More information can be obtained at:

<https://www.dges.gov.pt/pt/pagina/reconhecimento?plid=374>

Applications should be sent by e-mail to:

Prof. Dr. Célia M. Antunes

CREATE, from the University of Évora

Email: mma@uevora.pt



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ANNEX I

DRAFT SCHOLARSHIP CONTRACT

Between

FIRST: A/O _____ (designation of the entity), headquartered in _____ (address of the entity's headquarters), with the number of taxpayer _____, represented in this act by _____ (name of the entity's representative), as _____ (Director/President) of the contracting/funder, hereinafter referred to as "First Party", and

and

SECOND: _____ (name of the grantee), holder of the National Identity Card/Citizen Card/Passport No. _____ (ID No./Citizen Card No./Passport No.) and the Taxpayer No. _____ (Taxpayer No.), residing in _____ (address of the scholarship recipient), hereinafter referred to as "Second Party".

whereas

The application requirements for the award of the scholarship under the _____ call (identification of the call / reference of the call for proposals) have been met, the process of evaluating the candidates and disclosing the results has been completed and the required documentation has been received.

this fellowship contract is concluded in good faith, and reciprocally accepted, under the Research Grant Holder Statute, which is governed by the following clauses:

FIRST CLAUSE

The First Party undertakes to grant the Second Party a _____ grant (type of grant and reference of the call notice), within the scope of the project _____ (type of project) / R&D unit with the reference _____ (reference of the project or unit) and with the title _____ (title), (Reference should be made to the sources of funding for the project/unit

- with 100% OE funding – Mention of funding: funded by the Foundation for Science and Technology, I.P./MCTES through national funds (PIDDAC)
- With ERDF co-financing – Mention of funding:

Funded by the European Regional Development Fund (ERDF) of the European Union, through (indicate which Operational Programme it finances) Portugal 2030 or other programmes that may succeed it], starting in _____ (start date of the grant), for a period of _____ months.

SECOND CLAUSE

The FCT Research Grants Regulation, of which the Second Party declares to be aware, is applicable in the alternative.

THIRD CLAUSE

The Second Party undertakes to carry out the attached work plan, the content of which he declares to have taken full knowledge of and to accept it without reservation, as of the start date mentioned above and on an exclusive dedication basis, under the terms of article 5 of the Research Grant Holder Statute.



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CLAUSE FOUR

The Second Party will carry out the work in the _____ (*name of the host Institution according to the definition of paragraph g) of Article 3 of the FCT Research Grants Regulation*) which functions as the host institution, with _____ (*name of the supervisor and affiliation institution*) as scientific advisor.

CLAUSE FIVE

1. The value of the monthly maintenance allowance awarded is _____ (€...,00).
2. The Second Party also benefits from personal accident insurance during the period of granting the grant, the conditions of which he declares to have been aware of and accept without reservation.
3. In addition, the following grant components are _____ (*specify the applicable components under the terms set out in the FCT Research Grants Regulation*).

SIXTH CLAUSE

Party B may cancel the grant and Party B may be required to refund all or part of the amounts received in the following cases:

- a) Serious and repeated non-compliance with the duties of the Second Party contained in the Statute of the Research Grant Holder and the *Regulation of Research Grants of FCT*, for reasons attributable to him;
- b) Negative evaluation of the Second Party's performance carried out by the supervisor or the host entity under the terms provided for in the *FCT Research Grants Regulation*;
- c) Provision of false statements by the Second Party on matters relevant to the granting and renewal of the scholarship or to the assessment of its development.

CLAUSE SEVEN

Without prejudice to the provisions of the previous clause, this contract automatically terminates:

- a) With the completion of the plan of activities;
- b) *Expiration* of the period for which the scholarship is awarded;
- c) Repeated non-compliance by one of the parties;
- d) Revocation by mutual agreement;
- e) Establishment of a legal-employment relationship with the host entity.

CLAUSE EIGHT

1. The rights and duties of the parties are those resulting from the provisions of the Research Grant Holder Statute.
2. The Grant Holder declares to have read the Research Grant Holder Statute and the applicable Regulation(s) and undertakes to comply with its provisions.

NINTH CLAUSE

It is agreed, by agreement between the parties, that in case of need and to settle all issues arising from this contract, the District Court of _____ (*name of the District*) will be competent, with express waiver of any other.



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CLAUSE TEN

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

CLAUSE ELEVENTH

1. This contract takes effect on the date of its signature by both parties.
2. The award of the grant awarded under the terms provided for in CLAUSE ONE of this contract may be renewed for additional periods of (...) months, up to a maximum of (...) months, under the terms provided for in article 15 of the FCT Grants Regulation.
3. **[ONLY FOR THE TYPOLOGY OF RESEARCH GRANTS, OTHERWISE WITHDRAW]**: The granting of the academic degree (or diploma) during the term of this contract does not affect the production of its effects, and the grant of the grant referred to in the previous number may be subsequently renewed, provided that it is intended to carry out activities essential for the completion of the project (...).
4. The specific 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 an agreement to be concluded, as provided for in the previous clause.

The First Party

The Second Party

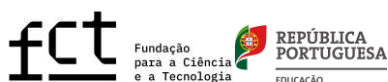
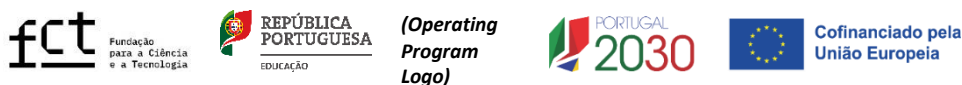
(Signature and stamp of the Entity)

(Signature of the grant holder or his/her proxy)

With 100% OE funding:



Or with ERDF co-financing:





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ANNEX II

FINAL REPORT (Scholarship Holders) | FINAL REPORT FORM (Scholarships)



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UNIVERSITY OF ÉVORA
Largo dos Colegiais, N.º 2
P.O. Box 94
7002-554 ÉVORA, PORTUGAL
Phone: +351 266 760 975
Mail: cop@uevora.pt

Scholarship Reference (Grant reference)	
Organization (Organization)	

DETALHES DO BOLSEIRO / FELLOWSHIP DETAILS

Title (Title)	
First name (Forename)	
Surname (Surname)	
Organization	
Department or Centre	
Supervisor (Supervisor)	

DETALHES DO PROJETO / PROJECT DETAILS

Scholarship Title (Grant title)				
Scholarship Reference (Scholarship reference)				
Scholarship Period (Review period)	Start Date: (Start date):		Term Date:	

OBJETIVOS / OBJECTIVES

Original objectives as stated in the proposal



These objectives have been modified ☐
(explain how/ why in your report)
(These objectives have been amended) (*tick box*).
(If yes, please explain how/why in your report)

New goals

Summary of the project's results: describe your work in simple terms so that it can be disseminated to a general audience (Summary of project results: In simple terms, describe your work in a way that can be disseminated to a general audience.)
Page address with more details, if desired: (Web address with more details, if desired)

The main benefits of the scholarships awarded by the University of Évora include:
(The main benefits of the University of Évora Scholarships include:

- i) the potential impacts on the careers of scholarship holders and
(the potential to positively impact the careers of individual fellows and)
- ii) The results of the research
(the results of the research)



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RELATÓRIO DAS ACTIVIDADES DESENVOLVIDAS / REPORT ON WORK UNDERTAKEN

Use the number of pages needed (please continue on additional pages as needed)

Participation in scientific conferences, in the country and abroad (name, place and date)
(Attendance at Scientific Conferences – name, place and date)

RESEARCH RESULTS

Publications/ Publications

- (1) Indicate how many research results resulted mainly from the research funded through this grant and indicate the type (journal, conference, book, patent, software, other).
(Indicate how many research results resulted mainly from the research funded through this grant and indicate the type (journal, conference, book, patent, software, other))

	Magazine (magazine)	Conference papers (conference papers)	Book or thesis (book or thesis)	Patent (patent)	Computer applications	Other Other
Número total de publicações / Total Number of Publications						
Number of Publications with scientific arbitration (if different from the previous one) / Number of Refereed Publications						



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(if different from the above)						
Number of Publications Containing a Foreign Co-Author / Number of Publications Containing an International Co-Author						

- (2) In the case of a master's or doctoral scholarship, please refer to the data related to the thesis:
(In the case of a master's or doctoral scholarship, please indicate:)

Thesis Title/ Thesis Title: _____

Rating obtained / Rating: _____

University and date/ University and date: _____

- (3) List up to 5 publications that resulted mainly from research funded through the Fellowship and indicate the type (journal, conference proceedings, book, patent, software, other); whether there were foreign or industrial co-authors and whether the publication was subject to scientific arbitration. /

Please list up to five significant publications that resulted primarily as a result of 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 referenced.

AUTHOR(S) (AUTHOR(S))	TITLE (TITLE)	REFERENCE				KIND (TYP)	Arbitration? Refereed?	Industrial co-author?	International co-author?
		Magazine/Minutes of Conf. (Magazine/Conference).	Year (year)	Vol./Nº (vol./nº)	page (page)				
							<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
							<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
							<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
							<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
							<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>



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Outros resultados da Bolsa / Other Results of the Fellowship

Indicate the timetable for potential exploitation (i.e. achieved, expected within 3 years, expected within 10 years, not expected within 10 years) and include patent numbers, dates, company names and addresses, etc., appropriately, in the "details" and "reference" columns. expected within 10 years, none foreseeable within 10 years) and include patent numbers, dates, company names and addresses, etc., as appropriate, in the 'details' and 'reference' columns.

	DETAILS	REFERÊNCIA / REFERENCE	CALENDAR. /CALENDAR
Licenses or Patents			
Spin Off Company/ Spin Off Company			
Direct Consulting/ Direct Consulting			
Cursos de Formação Industrial/ Industrial Training Courses			
Public Understanding of Science and Engineering			
Other (please specify) / Other (please specify)			



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**Related Contributions Granted/Pending
(Related Support Assigned/Pending)**

Indicate the level of research support that you have derived primarily as a result of the Fellowship./ Please indicate the level of research support that has primarily emerged as a result of the Fellowship.

SOURCE OF FUNDING (SOURCE OF FUNDING)	DETAILS	SUPPORT (€) SUPPORT (€)
University of Évora (since the beginning of the scholarship) University of Évora (from the beginning of the scholarship)		
Other National Research Organization		
Other Portuguese Government Body / Other Portuguese Government Council		
Company / Industrial		
Other (Other)		
Comissão Europeia / European Commission		
Pending		

Signatures

Scholarship Holder (Scholarship Holder)
Data (Date):



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ANNEX III

Model of the Final Report of Evaluation of the Activity of the Scientific Research Grant Holder to be prepared by the Scientific Advisor

1 Scientific advisor of the scholarship: _____

2 Scholarship ID: _____

3 Project Name: _____

4 Host entity: _____

5 Scholarship holder:

5.1. Critical analysis of the activities and work developed by the scholarship holder.

[Brief description of the activities carried out by the grantee, in accordance with the announcement and the plan of activities and critical appraisal of the objectives and results achieved by the grantee.]

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5.2. Final evaluation of the work developed by the scholarship holder.

[Overall reasoned assessment of the work developed by the grantee, with a positive or negative final balance, addressing their performance, effort and dedication]

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Évora, ____ de ____ 20__

The Scientific Advisor of the Fellowship, ____ (full name)