UAlg
UNIVERSIDADE DO ALGARVE

NOTICE NO. 111/2026

COMPETITION FOR THE AWARD OF A GRANT, IN ACCORDANCE WITH THE PROVISIONS OF THE RESEARCH GRANT REGULATIONS OF UALG

Title: 1 Bolsa de Investigação Pós-Doutoral

A competition is open for the award of 1 Bolsa de Investigação Pós-Doutoral within the scope of the R&D project EAPA_0100/2024- ResilCrops-Harnessing Circular Economy to Improve Crop Resilience in the Atlantic Area, financed by "Espaço Atlântico", at Centre of Marine Sciences (CCMar), Faculty of Sciences and Technology, University of Algarve, under the following conditions:

1. **Scientific Area**: Biological Sciences.

2. **Admission Requirements**: Hold a PhD in Biological Sciences or related areas. Hold a bachelor's, or master's degree, in Microbiology, Marine Biology or related areas. Demonstrate research experience in microbiology and/or environmental microbiology. Preference will be given to candidates who have proven experience in the isolation, cultivation and characterization of microorganisms, namely oomycetes, fungi and bacteria, associated with marine macrophytes, and carrying out pathogenicity tests on plants, including their design, execution and evaluation.

   Considering the paragraphs 1 and 2 of Article 7 of the Research Grants Regulations of the Foundation for Science and Technology, or paragraph 1 of Article 6 of the University of the Algarve's Research Fellowship Regulations:

   1. Postdoctoral research fellowships, hereinafter referred to as BIPD, are intended to support R&D activities carried out by individuals holding a doctoral degree.
   2. BIPDs are time-limited in order to encourage scientific employment and the use of researcher contracts as the standard means of hiring, as well as to promote the development, within entities of the national science and technology system, of careers focused on scientific research.

3. **Project Objectives**: The work to be carried out consists of supporting the implementation of the work foreseen in the project "ResilCrops: Harnessing Circular Economy to Improve Crop Resilience in the Atlantic Area", namely:
   a. Collection of marine macrophytes;
   b. Isolation of oomycetes, fungi and bacteria from marine macrophytes;
   c. Cultivation of marine bacteria for production of bioactive compounds;
   d. Molecular identification of microorganisms;
   e. Pathogenicity assays on plants using selected strains of marine bacteria to test their antagonistic activity against pathogens;
   f. Participation in the preparation of reports and technical and scientific articles.

4. **Applicable Legislation and Regulations**: Research Fellow Statute, approved by Law No. 40/2004 of August 18, as amended by Decree-Law No. 65/2024 of October 1, and the University of Algarve Research Grant Regulations (https://files.dre.pt/2s/2021/10/210000000/0013700149.pdf).

5. **Workplace:** The work will be developed at the Faculty of Science and Technology of the University of Algarve (FCT-UAlg), and the Laboratory of Marine Microbial Ecology and Biotechnology of the Center for Marine Sciences of the Algarve, under the direct scientific supervision of Dr. Aschwin Hillebrand Engelen.

6. **Duration of grant:** The grant will last 12 months, with the start date scheduled for January 2027. The grant contract may be renewed until the end of the project, according to the Research Grant Regulations of the University of Algarve (https://files.dre.pt/2s/2021/10/210000000/0013700149.pdf).

7. **Monthly maintenance allowance amount**: The monthly maintenance allowance is €1901.00. The maintenance allowance will be paid monthly by bank transfer. (https://www.fct.pt/wp-content/uploads/2026/03/Tabela-de-Valores-SMM-2026.pdf).

8. **Candidate evaluation**: In accordance with the provisions of paragraph 2 of article 11 of the Regulation of Research Grants of the University of Algarve, the evaluation of candidates focuses solely on the following criteria: academic background (25%), laboratory experience (40%), preparation of reports and writing of scientific articles (35%).

9. Composition of the Application Evaluation Board: The Application Evaluation Board is composed of three full members and one alternate (all PhD holders):

   Maria de Lurdes dos Santos Cristiano (Presidente) (Professor catedrático; Faculdade de Ciências e Tecnologia);

   Aschwin Hillebrand Engelen (1º Vogal efetivo) (Investigador sénior; Centro de Ciências do Mar do Algarve);

   Sandra Marisa Lage (2º Vogal efetivo) (Investigador auxiliar; Centro de Ciências do Mar do Algarve);

   João Vítor Gracia Silva (1º Vogal suplente) (Investigador sénior; Centro ode Ciências do Mar do Algarve);

   João Miranda Neiva (2º Vogal suplente) (Investigador auxiliar; Centro de Ciências do Mar do Algarve);

10. **Publication/Notification of Results:** The final evaluation results will be published on the Ualg website, in a list ordered by the final grade obtained, and the successful candidate will be notified via email.

11. **Application Deadline and Submission Method:** The competition is open from **05/11/2026 to 18/11/2026**.

12. **Applications must be accompanied by the following documents:**

    a) Official identification document (simple copy or legal equivalent). Applicants of non-Portuguese nationality must present a residence permit, permanent residence certificate, or long-term resident status, valid on the scholarship start date. Any of these may be replaced, in its absence, by a declaration of honor by the candidate. However, this must be submitted during the scholarship contracting phase, under penalty of forfeiture of the scholarship award;
    b) Curriculum Vitae;

c) Copy of the qualification certificates for the academic degrees held, specifying the final grade and, if possible, the grades obtained in all courses taken;

d) Other documents deemed relevant due to the type and modality of the scholarship.

e) The Application for Application to the Competition, dated and signed, must be addressed to the President of the Competition Evaluation Panel, https://www.ualg.pt/sites/default/files/documentos/2022-12/anexo-iii-requerimento-para-candidatura-bolsa-pt.pdf, by email, to mcristi@ualg.pt and aengelen@ualg.pt, quoting "Ref.ª RESILCROPS, Edital 111/2026". In the aforementioned application, **the candidate must expressly consent to all notifications related to the bidding process being sent to the indicated email address**.

13. Documents to be submitted for the scholarship agreement:

a. Individual Taxpayer Registry (INV) information, if the applicant is a nationality other than Portuguese, must be submitted during the scholarship agreement process, under penalty of forfeiture of the scholarship award;

b. Documents proving that the applicant meets the requirements for the respective type of scholarship, namely, proof of enrollment and registration and the study cycle or course that does not confer an academic degree;

c. Declaration of the advisor(s) assuming responsibility for supervising the work plan, in accordance with Article 5-A of the Research Scholarship Statute, as well as guaranteeing the necessary conditions for the successful development of the work and compliance with the duties set forth in Article 13 of the Research Scholarship Statute;

d. Declaration of Commitment to the Exclusive Dedication Regime.

14. Deadlines and Procedures for Complaints and Appeals:

Candidates may, if they so wish, comment on the draft decision to award the requested scholarship, at a hearing for interested parties within 10 business days, under the terms and for the purposes set forth in Article 121 of the Code of Administrative Procedure.

Candidates have the right to complain to the evaluation panel within 10 business days regarding the commission or omission of any act.

An appeal may be filed against the final decision of the application evaluation panel to the Rector within 10 business days of notification.

15. Scholarship Contract:

After receiving all required documentation, a scholarship contract will be signed with the selected candidate(s) in accordance with the attached template.

16. Evaluation of Fellow:

At the end of each fellowship contract period, the advisor will evaluate the fellow(s)' work by applying the following criteria, in accordance with the attached template:

a) Research activity developed and results achieved;

b) Demonstrated critical and innovative capacity;

c) Ability to write manuscripts for publication and to present at scientific and technical meetings.

The University of Algarve reserves the right to cancel the fellowship award process, within the scope of the Project in question, whenever funding is not awarded or the scholarship duration exceeds the project completion date.

University of Algarve, October 30th, 2026

The Principal Investigator

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Professor (Maria de Lurdes dos Santos Cristiano)