

NOTICE N.º 080/2025

OPEN CALL FOR RESEARCH GRANT APPLICATION WITHIN THE TERMS LAID DOWN OF THE REGULATIONS FOR RESEARCH SCHOLARSHIPS OF THE UNIVERSITY OF ALGARVE

TITLE: A Research Grants

It is now open a call for a Research Grants within the project 10ID00198 – "Pacto da Bioeconomia Azul", Agendas Mobilizadoras para a Inovação Empresarial, componente nº 5 – Capitalização e Inovação Empresarial, do Plano de Recuperação e Resiliência de Portugal, within the following conditions:

Research Field: Biotechnology

Admission Requirements: MSc in Biotechnology, Marine Biology, Biology or related areas. Experience in: the isolation and cultivation of microalgae; use of analytical techniques, including spectrophotometry and chromatography for the characterization of microalgal biomass.

Work Plan: The objective of the work is to improve microalgal strains using random mutagenesis and manipulation of cultivation conditions and the characterization of the microalgal biomass. Tasks will include: 1) application of random mutagenesis techniques to microalgae; 2) isolation of mutants with the desired phenotypes in solid and liquid cultivation media; 3) cultivation of the isolated mutants in solid and/or liquid medium; 4) (bio)chemical characterization of the biomass of the mutants obtained using spectrophotometric and chromatographic techniques.

Applicable legislation and regulations: Statute of the Scientific Research Fellow, approved by Law nº 40/2004, of August 18, in the current wording conferred by Decree-Law nº 123/2019, of August 28 and the Regulation of Research Grants of the University of Algarve (<https://files.dre.pt/2s/2021/10/210000000/0013700149.pdf>).

Working place: The work will be developed at the Center of Marine Sciences and the Faculty of Sciences and Technology from the University of Algarve, jointly with Prof. João Varela and Prof. Luísa Barreira, principal investigator of the project and coordinator.

Duration of the grant: The grant will have a maximum duration of six month, scheduled to begin in January 2026, renewable until the end of the project, which is expected to be June 30, 2026, considering UAlg's Research Grants Regulation. (<https://files.dre.pt/2s/2021/10/210000000/0013700149.pdf>).

Value of monthly maintenance allowance: The monthly maintenance allowance corresponds to 1309,64 euros. The maintenance allowance will be paid monthly by bank transfer.

Selection criteria will be as follows: Curriculum Evaluation, and interview with the respective score. In accordance with nº2 of the article 11º of the FCT Research Grants Regulation, the selection criteria will be the applicant's merit (ex: academic degree; research experience), experience in the isolation and cultivation of microalgae, experience on the use of spectrophotometric and chromatographic techniques with the respective scoring of of 30, 50 and 20%.

The tender jury shall comprise the following members:

Luísa Barreira (President)

João Varela (Effective member)

Marta Oliveira (Effective member)

Davide Liberti (Substitute member)

Publication and notification of the results: Final results will be publicized through an ordered list according to the final grade and posted in a conspicuous and public local of Building 7 (office 2.35) and communicated to the applicants by e-mail to the addresses indicated by each candidate.

Deadline for applications and submission forms: the call is open from **22/12/2025 to 09/01/2026**.

Applications must be accompanied by the following documents:

Official identification document (simple copy or legal equivalent). If you have a nationality other than Portuguese, you should present a residence permit, permanent residence certificate or long-term resident status, valid on the scholarship start date, any of which may be replaced, in its absence, by a declaration of commitment. However, one of the previous must be delivered at the contracting phase, under penalty of forfeiture of the granting of the scholarship;

Copy of the qualification certificates of the academic degrees held, specifying the final classification and, if possible, the classifications obtained in all subjects taken;

If the doctorate has been awarded by a foreign higher education institution, it must conform to the rules established in Decree-Law no. 66/2018 of August 16, and all required formalities must be complied with up to the date of termination deadline for submission of the application. If the completed process is not found until the end of the application deadline, the candidate must prove that he / she has requested the recognition of the degree.

- Curriculum Vitae;
- Passport or identification card for European applicants (copy);
- Taxpayer Identification Number (NIF), if you have a nationality other than Portuguese, it must be submitted during the scholarship contracting phase, under penalty of forfeiture of the scholarship award;
- Other documents considered important.
- The Application Request, dated and signed, must be addressed to the President of the Evaluation Panel (<https://www.ualg.pt/sites/default/files/documentos/2022-12/anexo-iii-requerimento-para-candidatura-bolsa-en.pdf>) for the following address: Universidade do Algarve/ Luísa Barreira, Faculdade de Ciências e Tecnologia, Campus de Gambelas, 8005-139 Faro, Reference (Ref.ª Projeto Pacto da Bioeconomia Azul) or by email to the Scientific Coordinator (lbarreir@ualg.pt). If the Application Request is sent by email, the applicant must duly express his/her consent that all notifications regarding this application are sent to the email address given.
- Supporting documents stating that the applicant gathers all the requirements for this grant, namely the enrolment certificate in an awarding degree study cycle or in a postgraduate course;
- Supervisor Declaration taking the responsibility for the Work plan supervision, according to article 5º-A of the Statute of Scientific Research Fellow, as well as assuring the necessary conditions for the development of the work plan and in compliance with article 13 º of the Statute of Scientific Research Fellow;
- Declaration of the Grant acceptance;
- Declaration of commitment stating the exclusivity regime

Complaints and Appeal Deadlines and procedures

- On the decision for granting the Research Grant, candidates may, if they wish, comment on the hearing of interested parties, within 10 working days, under the terms provided for in the Administrative Procedure Code.
- From the practice or omission of any act of the evaluation panel, candidates can complain to the body, within 10 working days.
- The final decision of the evaluation panel can be appealed to the Rector within 15 working days after the respective notification.

Scholarship contract

With the applicant(s) selected, and after receiving all the required documentation, a scholarship contract will be signed in accordance with the attached model.

Assessment of the scholarship holder(s)

At the end of each period of duration of the scholarship contract, the activity developed by the scholarship holder(s) is evaluated by the supervisor, by applying the following criteria, in accordance with the attached model:

- a) technical and scientific performance
- b) punctuality

The University of the Algarve reserves the right to cancel this application procedure if by any means the contract celebration with the funding entity is not established.

University of Algarve, 17th December 2025

Scientific Coordinator

Prof. Luísa Barreira