

**NOTICE N.º 051/2025 (1 BI-L)**

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

**TITLE: Research Grant**

It is now open a call a Research Grant within the project 10ID00228 - COMPETE2030-FEDER-01195200-XtremeGourmet 2.0 with the following conditions:

**Research Field:** Biological Sciences

**Admission Requirements:** Bachelor degree in Chemistry, Biochemistry, Biotechnology or related areas. Experience in: microalgae cultivation; preparation of extracts using organic solvents; cell manipulation under aseptic conditions; use of spectrophotometric and chromatographic techniques.

**Work Plan:** The objective of the work is the chemical and biological characterization of plants and microalgae biomass. The scholarship holder must: 1) process microalgal and plant biomass for subsequent chemical and biochemical characterization; 2) evaluate the biological properties of the extracts produced, namely, antioxidant, anti-inflammatory, and antibacterial activities; 3) evaluate the microbiological contamination of plant and microalgae biomass; 4) chemically characterize the extracts obtained using spectrophotometric and chromatographic techniques; 5) participate in actions to promote the consumption of innovative foods to the general public and the student community in the Algarve.

**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 Centre of Marine Sciences, the Faculty of Sciences and Technology, and the Superior Institute of Engineering from the University of Algarve, jointly with the Researcher Luísa Barreira, principal investigator of the XtremeGourmet 2.0 project and coordinator.

**Duration of the grant:** The grant will have a first contract of 6 months duration, beginning on September 2025. The contract may be renewed until 31/10/2027, 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 1.040,98 euros. The maintenance allowance will be paid monthly by bank transfer.

**Selection criteria will be as follows:** In accordance with nº2 of the article 11º of the FCT Research Grants Regulation, the selection criteria will be (1) curriculum vitae evaluation; (2) experience in the evaluation of biological activities (namely antioxidant, anti-inflammatory and antibacterial); (3) experience in working under aseptic conditions; (4) experience in the use of spectrophotometric and chromatographic techniques, with the respective valuation of 30, 30, 20 and 20%.The evaluation process may include one interview, to all or candidates selected by the panel, with a maximum weight of 20% of the total score.

**The tender jury shall comprise the following members:**

Luísa Barreira (President)  
João Varela (Effective member)  
Davide Liberti (Effective member)  
Dina Simes (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 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 **23/07/20225 a 05/08/2025**.

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/ Att: Luísa Barreira, FCT, Campus de Gambelas, 8005-139 Faro, Reference Projeto 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, 14<sup>th</sup> July 2025

Scientific Coordinator

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Doutora Luísa Barreira