

Referência: Edital B12/CESAM/BIO-UPTAKE/2025

NOTICE FOR THE AWARD OF GRANT IN THE SCOPE OF AN R&D PROJECT

A tender is hereby opened for the award of 2 (two) Research Grants in the scope of the R&D project BIO-UPTAKE-Bio-composites in smart plastic transformation processes to pave the way for large-scale uptake of sustainable bio-based products" (Grant Agreement 101057049), in the Center for Environmental and Marine Studies (CESAM), under the following conditions:

1. Scientific Area: Biology.

2. Funding: BIO-UPTAKE-Bio-composites in smart plastic transformation processes to pave the way for large-scale uptake of sustainable bio-based products" (Grant Agreement 101057049), funded by the European Commission, call HORIZON-CL4-2021-TWIN-TRANSITION-01.

3. Admission Requirements:

- 1) Graduates or Masters in Biology or related areas, enrolled in (or who meet the necessary conditions to be enrolled) a Master's degree or in a course that does not confer an academic degree.
- 2) It is an admission requirement that the candidates have proven experience of at least 3 years' experience in ecotoxicology, namely experience in maintaining laboratory cultures of freshwater species and microorganisms and in carrying out *in vivo* and *in vitro* ecotoxicity tests.

Proof of enrolment, mentioned in point 1), must be made available until the contract is awarded, and the candidate may attach a declaration of honor to confirm that they meet the requirements for enrolment in a Master's Degree/Program. If the qualification, mentioned at point 1), has been conferred by a foreign higher education institution it must be recognized by a Portuguese higher education institution, under the terms of the provisions of article 25 of Decree-Law no. 66/2018, of August 16th, which approves the legal regime of recognition of academic degrees and diplomas of Higher Education, attributed by foreign higher education institutions, and of paragraph e) of no. 2 of article 4 of Decree-Law no. 60/2018, of August 3rd, and any formalities established therein must be fulfilled by the date of the hiring act.

4. Eligibility: Applicants are eligible if they comply with paragraph a) of no.1 of article 2, of the Research Fellow Statute in the wording given by Decree-Law no. 123/2019, of August 28th, and also the provisions of article 6 of the FCT Scientific Research Grant Regulations.

5. Work Plan: The objectives of the grants are to carry out research work within the scope of the project, in particular developing the following activities: (i) maintenance of laboratory cultures of various aquatic species, cell lines and microorganisms; (ii) planning and conducting ecotoxicological tests with various aquatic and terrestrial species and with human *in vitro* models; (iii) writing scientific articles and reports relating to the data generated by the project; (iv) organization and participation in outreach activities and dissemination of results, (v) support in stock management and acquisition of laboratory materials and reagents.

6. Applicable legislation and regulations Research Fellow Statute, as amended by Decree-Law No. 123/2019, of August 28th; Regulation nº 950/2019 of 29 of November, published in Diário da República nº 241, 2nd series, of 16 of December (<https://dre.pt/application/file/a/127230968>) (FCT Research Scholarship Regulation); Decree-Law No. 66/2018, of August 16th (Legal regime of recognition of academic degrees and diplomas of higher education awarded by foreign higher education institutions).

7. Workplace: The work will be carried out at the Department of Biology, Department of Chemistry and CESAM, University of Aveiro, under the Scientific Supervision of Doctor Isabel Maria Cunha Antunes Lopes.

8. Duration of the Grant: The grant has a duration of 3 months, starting in March 2025, possibly renewable for an additional period of 3 months, up to the maximum limit of approved funding, and under no circumstances shall it exceed the limits defined in no. 5 and 6 of article 9 of Regulation 292/2020, of 28 February, published in Diário da República, no. 61, 2nd Series, of 26 of March (of the Scientific Research Grants Regulation of the University of Aveiro).

9. Monthly allowance: The amount of the Grant corresponds to 1259,64€, according to the table of values of monthly maintenance allowances, set out in Appendix III of the Scientific Research Grant Regulation of the University of Aveiro, subject to any updates that may occur and are applicable. The fellow may also be reimbursed for the amount corresponding to the Voluntary Social Security, in case of their adherence to this plan.

10. Selection Method: The selection methods to be used are the following: Curriculum evaluation (70%) and interview (30%) where the experience in ecotoxicology and in testing with the biological models mentioned in this public notice will be valued. Only the three best-qualified candidates in the curriculum evaluation will be called for interview. The jury reserves the right to exclude candidates who do not reach the minimum final classification of 10 points in the Curriculum Assessment, as well as not to award the grant in case none of the candidates match the intended profile.

11. Composition of the Selection Jury:

President: Doctor Isabel Maria Cunha Antunes Lopes, Principal Researcher of the University of Aveiro.

Jury members: Doctor Teresa Alexandra Peixoto Rocha Santos, Principal Researcher with Habilitation, and Doctor Marcelino Miguel Guedes de Jesus Oliveira, Principal Researcher, both of the University of Aveiro.

Substitute members: Doctor Newton Carlos Marcial Gomes, Principal Researcher with Habilitation, and Doctor Paula Inês Borralho Domingues, Assistant Researcher, both of the University of Aveiro.

12. Deadline for applications and how to submit applications: The call is open from 10 to 23 January 2025, and only applications submitted within the deadline will be admitted.

Applications must be formalized by sending a letter of application accompanied by the following documents: *Curriculum vitae*; Copy of the Certificate of Qualifications; Declaration of honor; any other supporting documents deemed relevant by the applicant. The candidate must also indicate the e-mail address to which, through this indication, agrees to be notified for all purposes within the scope of this procedure.

Applications should be sent by e-mail to ilopes@ua.pt, clearly mentioning in the subject of the message this same purpose and the reference of this Public Notice. Candidates should make sure that a delivery/reading receipt is requested, attesting for the successful submission of their application.

13. Publication/notification of results: The final results of the evaluation shall be made public no later than 60 working days after the closing date for submission of applications and shall be notified to the applicants. The candidates are informed, in a prior hearing, under the terms established in the Code of Administrative Procedure, of the probable meaning of the final decision, and may, within 10 working days of this notification, express their opinion on this decision. The final results may be appealed to the Rector, to be submitted within 10 working days from the respective notification.

14. Tender duration: The final ranking list of candidates will be valid until the 1 of June of 2025, for the purpose of constituting a reserve list for selection.

The scholarship contract and final report templates to be prepared by the scholarship holder and supervisor can be consulted at [bolseiros - sgrh - Universidade de Aveiro \(ua.pt\)](#).

(Isabel Maria Cunha Antunes Lopes, Investigadora Responsável)