

**Reference:** BI/CESAM/ENTOSAFE/2023

## NOTICE FOR THE AWARD OF RESEARCH GRANTS

A tender is hereby opened for the award of 1 **Research Grant (RG)** under “ENTOSAFE: Insectos comestíveis: uma solução sustentável de produção de alimento e os riscos químicos associados, PTDC/CTA-AMB/0730/2021 of CESAM-Centre for Environmental and Marine Studies, department of biology under the following conditions:

**1. Scientific Area:** Ecotoxicology

**2. Financing Source:** Portuguese Foundation for Science and Technology, I.P./MCTES, through national funds (PIDDAC)

**3. Admission Requirements:** Students enrolled in PhD program, with master and a Degree in Biology or similar areas. The proof of enrolment 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 an integrated master's degree, master's or doctoral program or in a course that does not confer an academic degree.

If the qualification 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 9 of the Scientific Research Grant Regulations of the University of Aveiro. The duration of the RG is, as a rule, annual, extendable to a maximum of two years, in the case of master's degrees, integrated master's degrees and non-degree courses, and the respective duration, including renewal, may be consecutive or interpolated, pursuant to no. 5 of Article 9 of the above mentioned Regulation.

**5. Work plan:** This work is involved in the project ENTOSAFE, bioaccumulation studies using insect larvae exposed to contaminated substrate. The objective of this work is the identification of compounds that can be possibly bioaccumulated by insects' larvae, for a better evaluation on the use of insects as food and feed source. At the same time, the use of organic fertilizers produced by the bioconversion of agricultural wastes by insects will also be evaluated, by using plant growth assays in laboratory and field/greenhouse experiments.

**6. Applicable legislation and regulations:** Research Fellow Statute, as amended by Decree-Law No. 123/2019, of August 28th; Scientific Research Grant Regulation of the University of Aveiro, Regulation No. 292/2020, published in Diário da República No. 61, Series II, of March 26th; 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 Centre for Environmental and Marine Studies (CESAM) and Department of Biology of the University of Aveiro, under the scientific supervision of Doctor Diogo Filipe Nunes Cardoso.

**8. Duration of the grant(s):** The grant duration will be 16 months, possibly renewed until the end of the project.

**9. Amount of monthly maintenance allowance:** The amount of the grant corresponds to €1,199.64, 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 adherence to this plan.



**10. Selection methods:** The selection methods to be used will be the following: curriculum evaluation (50%) + interview (50%). Only the three candidates with the best positive curriculum evaluation will be selected for interview. In the curricular evaluation, emphasis will be given to proven experience in ecotoxicological tests, and preference to candidates with experience in bioaccumulation studies and field and/or greenhouse experiments will be positively evaluated.

**11. Composition of the Selection Jury:** Diogo Nunes Cardoso, Researcher (Chair of the Selection Jury), Susana Loureiro, Assistant Professor with Habilitation (full member of the Jury), Ana Rita Silva Café, Researcher (full member of the Jury); Patrícia Verismo, Pos-Doc Researcher (alternate member of the Jury) and Rui Morgado, Pos-Doc Researcher (alternate member of the Jury).

**12. Deadline for applications and how to submit applications:** The call is open from 10 to 24 of July 2023, 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, certificate of qualifications, declaration of honor and other supporting documents deemed relevant. They shall also indicate the e-mail address to which by such indication they accept to be notified for all purposes within this procedure.

Applications should be sent by e-mail to [dfilipe@ua.pt](mailto:dfilipe@ua.pt), identified in the email subject as "Bolsa ENTOSAFE PhD".

**13. Form of publication/notification of results:** The final results of the evaluation will be published through an ordered list by final mark obtained posted on the University's website, within 90 working days after the final date of submission of the application, and the successful candidate will be notified by email. For the purposes of prior hearing of interested parties, the deadline of 10 working days is set, as provided for in the Code of Administrative Procedure. At the end of the period for hearing the interested parties, and in the absence of any response from them, the list of candidates will become final. Candidates may lodge a complaint against the final decision within 15 working days, or appeal to the maximum executive body of the funding entity within 30 working days after notification of the final decision, in accordance with the provisions of article 12 of the Research Grants Regulation of the Foundation for Science and Technology.

**14. Tender duration:** The final ranking list of candidates will be valid until 31 January 2024 for the purpose of constituting a reserve list for selection.

The models of the grant contract and of the final report to be prepared by the grant holder and the supervisor are available at [Research fellows - sgrh - Universidade de Aveiro \(ua.pt\)](https://www.ua.pt/research-fellows-sgrh).

- University of Aveiro (04/07/2023)

Diogo Nunes Cardoso

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