

Reference: B12/CESAM/GES4SEAS/2025

NOTICE FOR THE AWARD OF GRANTS IN THE SCOPE OF R&D PROJECTS AND INSTITUTIONS

A tender is hereby opened for the award of 1 **Research Grant** (RG) in the scope of R&D project **GES4SEAS - Achieving Good Environmental Status for maintaining ecosystem Services, by ASsessing integrated impacts of cumulative pressures**, (<https://doi.org/10.3030/101059877>) do CESAM – Centre for Environmental and Marine Studies, under the following conditions:

- 1. Scientific Area:** Biology, subarea of Ecology and Biodiversity – Biology and marine Ecology
- 2. Funding Source:** Horizon Europe
- 3. Admission requirements:** Doctors in Biology, subarea of Ecology and Biodiversity – Biology and marine Ecology or related areas (*enrolled in courses that do not confer academic degree integrated in the educational project of the University of Aveiro*).

The candidate should have demonstrated experience and/or training in ecological modelling, particularly spatial distribution models of marine species. Preference for candidates with experience in oceanic and deep-sea environments. Preference will be given to candidates with programming skills (use of R or Python), as well as data processing and statistical analysis skills, and with competences in the use of GIS (Geographical Information

Systems) tools. The candidate should be author/co-author of 5 scientific articles published in reference journals in the area. The candidate should have a good command of English.

(View Courses at: [Courses - University of Aveiro \(ua.pt\)](#) and [Training at UA - Universidade de Aveiro](#))

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 as amended by Decree-Law no. 123/2019, of August 28th, as well as nos. 1 and 2 of article 6 of the Research Grant Regulations of the Foundation for Science and Technology.

5. Work plan: The candidate will carry out research tasks, namely: compiling and analyzing biological and physical oceanography data, developing ecological models, producing scientific publications and technical reports, as well as contributing to the dissemination of research through participation in workshops, meetings or scientific conferences. Tasks will include the review of existing information on the distribution of key species in vulnerable deep-sea ecosystems and the development of ecological niche models, contributing to the improvement of knowledge on the distribution of deep-sea species and habitats and their mapping, especially in the EEZ of mainland Portugal.

6. Applicable legislation and regulations: Statute of Scientific Research Grant Holder, as amended by Decree-Law no. 123/2019, of August 28th; Regulation no. 950/2019, of November 29th, published in Diário da República, no. 241, Series II, of December 16th (FCT, I.P. Research Grants Regulation); Decree-Law no. 66/2018, of August 16th (Legal regime for 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 and at CESAM - Centre for Environmental and Marine Studies of the University of Aveiro, under the scientific supervision of Doctor Heliana Lilita Gonçalves Teixeira and co-supervision of Doctor Fábio Emanuel Lopes de Matos and Doctor Ana Margarida Medrôa de Matos Hilário.

8. Duration of the grant: The grant duration will be 12 months, starting on the 1st of June of 2025, and may be renewed for additional periods of 6 months, up to the maximum limit of approved funding or end of the GES4SEAS project. Under no circumstances shall it exceed the limits defined in nos. 3 and 4 of article 6, of Regulation no. 950/2019, of November 29th, published in Diário da República, no. 241, Series II, of December 16th (Research Grants Regulation of FCT, I.P.).

9. Amount of monthly maintenance allowance: The amount of the grant corresponds to **€1.851,00**, according to the table of monthly maintenance allowance amounts set out in Annex I of Regulation no. 950/2019, subject to any updates that may be applicable, under the terms of no. 2 of article 18 of Regulation no. 950/2019, of November 29th, published in Diário da República, no. 241, Series II, of December 16th (Research Grants Regulation of FCT, I.P.). 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: 1) curriculum evaluation, 2) scientific document(s) demonstrating the modeling skills referred to in this notice (which may be in the form of a thesis, scientific article, poster or oral communication at an international scientific conference) and 3) online interview for candidates ranked in the top 3 positions, with the respective value of 50%, 30% and 20%.

11. Composition of the Selection Jury:

Chair of the Selection Jury **Heliana Lilita Gonçalves Teixeira** (Assistant Researcher equivalent)

Permanent Member 1 **Fábio Emanuel Lopes de Matos** (Assistant Researcher equivalent)

Permanent Member 2 **Ana Margarida Medrôa de Matos Hilário** (Assistant Researcher)

Alternate Member 1 **Ricardo Jorge Guerra Calado** (Coordinator Researcher)

Alternate Member 2 **Ana Isabel Lillebø** (Vice-Rector and Main Researcher with Habilitation)

12. Deadline for applications and how to submit applications: The call is open from 09 to 29 of April, 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, relevant scientific document(s) proving experience in the modelling techniques required in this call, and declaration of honor. 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 **cesam-bolsas@ua.pt**.

13. Form of publication/notification of results: The final results of the evaluation will be published within 60 working days after the final date of submission of the application, and the candidates will be notified. 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. An appeal against the final results may be lodged with the Rector, within 10 working days of notification.

14. Tender duration: The final ranking list of candidates will be valid until the 1st of September of 2025, 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 \(ua.pt\)](#).