

RESEARCH GRANT (BI) (1 vacancy)

Reference: 2024-027-BI-DEEPrisk

A competition is open for the attribution of 1 Research Grant in the framework of the project **DEEPRISK - Deep-sea mining and climate change: new modeling tools in support of Environmental risk management**, within the R&D Institution CIIMAR (Interdisciplinary Centre of Marine and Environmental Research), with the reference PTDC/CTA-AMB/7948/2020, supported by the Fundação para a Ciência e a Tecnologia and co-financed by Fundo Europeu de Desenvolvimento Regional (FEDER), from COMPETE 2020-Programa Operacional Competitividade e Internacionalização (POCI), according to the following conditions:

1. Scientific area: Biological Sciences

2. Admission requirements

The candidates must hold a Master degree in Biological Sciences, Marine Sciences or similar, and have demonstrated experience in at least some of the following:

- i) sampling of marine invertebrates in coastal ecosystems;
- ii) taxonomic identification of marine invertebrates, with preference for habitat-forming species (e.g. sponges, corals);
- iii) maintenance of marine invertebrates under controlled aquaria conditions;
- iv) multivariate statistical analysis of data in R.

The candidate should be enrolled in a PhD degree or be enrolled in a non-degree course integrated in the educational project of a higher education institution, developed in association or cooperation with one or several R&D units. If the applicant is not yet enrolled, she/he must meet the requirements to register; enrolment will be mandatory and proof necessary only at the moment of scholarship contracting.

Note: In the case of enrolment in courses that do not confer academic degree, the research grant can only be awarded to those who do not exceed, with the signing of

the research grant contract in question, including possible renewals, an accumulated period of two years in this type of grant, consecutive or interpolated.

In the event the degree was awarded by a foreign higher education institution, said degree must comply with the provisions of Decree-Law no. 66/2018 of 16th August until the signature of the contract.

3. Work plan:

The candidate will be involved in research activities regarding the collection and taxonomic identification of marine invertebrate samples, with a focus on sponges, as well as support the handling, preparation of explants and maintenance of live specimens in microcosms experiments.

4. Legislation and official rules:

Law nº. 40/2004, 18th August (Research Fellowship and Studentship Regulation) and amended by Law No. 202/2012, 27th August; Regulations for Studentships and Fellowships of the Fundação para a Ciência e a Tecnologia, I.P. and CIIMAR Grants Regulation.

5. Work place:

The work will be carried out at CIIMAR, at the Deep-sea Biodiversity and Conservation lab, under the scientific supervision of Dr. Joana Xavier and Dr. Andreu Santin.

6. Duration of the grant:

Duration of six (6) months, starting **May 2024**, under the regime of exclusive dedication, eventually renewable according to legal terms, up to the end of the project.

7. Monthly maintenance stipend:

The monthly maintenance allowance is 1.259,64 € in agreement with the monthly maintenance stipend table of the grants directly attributed by FCT, I.P. within the country (https://www.fct.pt/wp-content/uploads/2024/02/Tabela-de-Valores-SMM_atualizacao-2024.pdf).

8. Selection methods:

The first ranking of candidates will be performed after a CV evaluation based on:

- Academic grades plus scientific area: 50%;
- Experience in the research field: 50%.

If necessary, an interview will be done to the three top candidates, after which a final ranking will be performed based on:

- CV evaluation: 80%;
- Interview: 20%.

The jury reserves the right to not assign the research grant if none of the candidates meets all requirements and match the desired profile.

9. Composition of the jury selection:

President of the jury: PhD Joana Xavier

Vogal: PhD Andreu Santín

Vogal: PhD Francisco Arenas

10. Form of Advertising/notification of results:

The final results of the evaluation will be published through a list sorting the candidates according to their attributed mark, on the CIIMAR website and by e-mail; in case of disagreement, the candidates have a 10-working day term to contest the decision, if he/she so wishes, as provided for in the Código do Procedimento Administrativo in a preliminary hearing setting.

Based on the final list, a reserve list will be established, which will be used for the eventual attribution of new research grants under this project.

The jury reserves the right to not assign the research grant if none of the candidates meets all requirements and match the desired profile.

11. Deadline extension for applications:

The competition is open from **25 April until 9 May 2024**. The applications must be formalized, compulsorily, by sending the following documents:

- detailed Curriculum vitae in English including e-mail address and phone number, and mentioning clearly the academic grades and the relevant research experience;
- copy of the eligibility certificates

- motivation letter
- indication of the reference of the competition (as indicated in this announcement)

The applications must be sent by e-mail to: rh@ciimar.up.pt. The applications that **do not include all** the elements previously indicated will **not be considered**.