

RESEARCH GRANT (BI) (1 vacancy)

Reference: 2024-018-BI-BioeconomiaAzul

A competition is open for the attribution of one Research Grant within the scope of the Innovation Pact, Project No. C644915664-00000026, known as the "Blue Bioeconomy Pact", resulting from the submission of the application to Notice No. 02/C05-i01/2022, within the scope of the Recovery and Resilience Plan (PRR), at the Research Unit - Interdisciplinary Research Center of Marine and Environmental, for the exercise of activities in the WP 9, according to the following conditions:

1. Scientific area: Biology

2. Admission requirements

- i) The candidates must hold a degree in Biology (with classification equal or higher than 14 values (in 20)) and a Master degree in Microbiology (with classification equal or higher than 18 values (in 20));
- ii) Be enrolled in a doctoral programme in Biology or 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;
- iii) Experience in bacterial cultivation namely of Planctomycetota;
- iv) Experience in molecular identification of bacteria;
- v) Experience in isolation and preservation of microorganisms;
- vi) Experience in analysing data generated from 16S rRNA amplification using bioinformatics pipelines and downstream analysis for prokaryotes;
- vii) Experience in communicate orally and in written form in English language.

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 microbiology technical laboratory activities, laboratory management and outreach activities mainly focused on a Bacterial culture collection.

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 Department of Biology, Faculty of Sciences and CIIMAR, under the scientific supervision of Professor Assistant Olga Maria Lage at Faculty of Sciences, University of Porto.

6. Duration of the grant:

Duration of six (6) months, starting **April 2024**, under the regime of exclusive dedication.

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/apoios/bolsas/valores.phtml.en>).

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 Olga Maria Lage

Vogal: PhD Ana Paula Mucha

Vogal: PhD Fátima Carvalho

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.

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

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.

11. Deadline for application and presentation of applications:

The competition is open from **13th until 26th of March 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
- evidence of enrollment in a doctoral program or non-academic degree course
- 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**.