

## RESEARCH GRANT (BI) (1 vacancy)

**Reference:** 2023\_040\_BI\_Bioreset

A competition is open for the attribution of 1 Research Grant in the framework of the project “Biodiversity restoration and conservation of inland water ecosystems for environmental and human well-being”, within the R&D Institution CIIMAR (Interdisciplinary Centre of Marine and Environmental Research), with the reference DivRestore/0004/2020, supported by the BiodivRestore Cofund Action, through Fundação para a Ciência e a Tecnologia, according to the following conditions:

**1. Scientific area:** Environmental Sciences

**2. Admission requirements:** We seek a candidate holding a Basic Science degree in Environmental Sciences or similar areas, enrolled in a master program 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.

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. The candidate must have good skills in the application of Raman Spectroscopy and taxonomic identification of diatom species.

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.

If a foreign higher education institution awarded the candidate's degree, it must respect the Decree-Law no. 66/2018 of 16th August until the signing of the contract.

**3. Work plan:** The selected candidate will work in the project BioReset, in the tasks of workpackage 3, supporting the project activities, including field sampling, investigating diatom diversity, applying Raman spectroscopy to diatom assessments, performing statistical analysis (chemometrics) developing lab cultures of diatom biofilms, supporting the project management, participating in the planning of the project experiments, writing of articles and reports, and the elaboration of outreach activities.

**4. Legislation and official rules:** Law nº. 40/2004, 18th August (Research Fellowship and Studentship Regulation); Regulation of research's grants from Fundação para a Ciência e a Tecnologia, I.P. and CIIMAR Grants Regulation.

**5. Work place:** The work will be carried out within the project BioReset at CIIMAR, METOX lab, Edifício do Terminal de Cruzeiros do Porto de Leixões, Av. General Norton de Matos, s/n, 4450-208 Matosinhos,

and in Faculdade de Ciências da Universidade do Porto, Department of Biology, Rua do Campo Alegre s/n, 4169-007 Porto, under the scientific supervision of Prof. Dr Luis Oliva-Teles, Prof Dr Antonio Paulo Carvalho and Doctor Laura Guimaraes.

**6. Duration of the grant:** Duration of six months, starting in May 2023, under the regime of exclusive dedication, eventually renewable according to legal terms, up to 21 months.

**7. Monthly maintenance stipend:** The monthly maintenance allowance is € 930,98 (nine hundred and thirty Euros and ninety eight cents Tax Free), 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/2023/02/Tabela-de-Valores-SMM\\_2023.pdf](https://www.fct.pt/wp-content/uploads/2023/02/Tabela-de-Valores-SMM_2023.pdf)).

**8. Selection methods:** The evaluation will take into account:

- Merit of the academic curriculum - 40%;
- Experience in the application of Raman spectroscopy to diatoms and biomarkers - 40%;
- Participation in outreach activities - 10%;
- Motivation letter - 10%.

The evaluation process may include an interview with the three top candidates, in which case the interview will have a weight of 30% and the evaluation previously carried out will have a weight of 70%. The jury reserves the right to not assign the research grant if none of the candidates meets all requirements and matches the desired profile.

**9. Composition of the jury selection:**

- President of the jury: Doctor Laura Guimarães;
- Vogal: Prof Doctor António Paulo de Carvalho;
- Vogal: Prof. Doctor Luis Oliva Teles.

**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 in which 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 grant depending on the quality of the applications.

**11. Deadline for application and presentation of applications:**

The competition is open from **13<sup>th</sup> until 24<sup>th</sup> March 2023**. The applications must be formalised, compulsorily, by sending the following documents:

- detailed Curriculum vitae
- copy of the eligibility certificates
- motivation letter

- two recommendation letters
- contact e-mail address and phone number
- 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](mailto:rh@ciimar.up.pt) and [guimlid@gmail.com](mailto:guimlid@gmail.com), with the reference 2023\_040\_BI\_Bioreset in the subject. The applications that do not include all the elements previously indicated will not be considered.

**12. Non-discrimination and equal access policy:** CIIMAR actively promotes a non-discrimination and equal access policy, wherefore no candidate can be privileged, benefited, impaired or deprived of any rights whatsoever, or be exempt of any duties based on their ancestry, age, sex, sexual preference, marital status, family and economic conditions, instruction, origin or social conditions, genetic heritage, reduced work capacity, disability, chronic illness, nationality, ethnic origin or race, origin territory, language, religion, political or ideological convictions and union membership.

Pursuant to Decree-Law no. 29/2001 of 3 February, disabled candidates shall be preferred in a situation of equal classification, and said preference supersedes any legal preferences. Candidates must declare, on their honour, their respective disability degree, type of disability and communication/expression means to be used during selection period on their application form, under the regulations above.