

RESEARCH GRANT- (BM) 1 VACANCY

Reference: AQUATIC- BI-M- 2021-075

A competition is open for the attribution of 1 research Grant in the framework of the project NATURE-BASED SOLUTIONS TO REDUCE ANTIBIOTICS, PATHOGENS AND ANTIMICROBIAL RESISTANCE IN AQUATIC ECOSYSTEM Aquatic/0004/2020 supported by FCT, according to the following conditions:

1. Scientific area: environmental sciences

2. Admission requirements

We are looking for a candidate with a MSc degree in environmental engineering, environmental sciences or similar areas, and enrolled in a PhD's program at the time of application, with the aim of consolidating his/her scientific training through the development of research work or on a non-academic degree course integrated in an educational project of a developed higher education institution in association or cooperation with one or more R&D units.

If the degree was awarded by a foreign higher education institution, the candidate must comply with the provisions of Decree-Law no. 66/2018 of 16th August at the time of the signature of the contract.

3. Work plan:

The selected candidate will work for the project in the following tasks:
Assessing the efficiency of NBS for water management in river basins NBS - an estuarine saltmarsh estuarine in the Lima river;
Determination of aquatic pollutants in water and biota samples;
Assessing the effect of NBS on the reduction of ecosystem and health risk;
Dissemination and communication activities

4. Legislation and official rules:

Law nº.40/2004, 18th August (Research Fellowship Holder Statute) in its current version;
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, Edifício do Terminal de Cruzeiros do Porto de Leixões, Av. General Norton de Matos, s/n, 4450-208 Matosinhos, within EcoBioTec research team under the supervision of Dr. Marisa Almeida

6. Duration of the contract:

Duration of 33 months, starting in December 2021, under the regime of exclusive dedication.

7. Monthly salary:

The monthly maintenance allowance is €1.104,64, 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> , by bank transfer payment.

8. Selection methods:

The evaluation will take into account:

- Merit of the academic curriculum and performance (global appreciation taking into account the MSc degree, its appropriateness to the position as well as the performance of the candidate in such degree, and relevant research activities)- 30%
- Relevant experience and qualification for the proposed research activities (field sampling, expertise in chemical analysis, knowledge on natural based solution and their application, knowledge on toxicological assessment)- 70%;

The evaluation process may include an interview with the three top candidates, as long as they get more than 75% in the previous phase, in which case the interview will have a weight of 20% and the evaluation previously carried out will have a weight of 80%.

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: Marisa Almeida

Vogal: Sandra Ramos

Vogal: Laura Guimarães

10. Form of advertising/notification of results:

The final results of the evaluation will be send through a list sorting the candidates according to their attributed mark, by e-mail and available in CIIMAR website; 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 contract depending on the quality of the applications.

11. Deadline for application and presentation of applications:

The competition is open from **25 october until 8 november**. The applications must be formalized, compulsorily, by sending the following documents:

- detailed Curriculum vitae
- copy of the eligibility certificates
- evidence of enrollment in a PhD program or non-academic degree course
- motivation letter
- contact e-mail address and phone number

Cofinanciado por:

Applications must be sent by email to rh@ciimar.up.pt with the reference Aquatic/0004/2020 on the subject. Attachments should be limited to 5 MB total size. Applications that **do not include all** the elements previously indicated will **not be considered**.

Non-discrimination and equal access policy: CIIMAR actively promotes a policy of non-discrimination and equal access, by which no candidate can be privileged, can benefit or be put in disadvantage, or can be deprived of any rights or duties based on their social or cultural background, ethnic group or race, age, sex, sexual orientation, marital status, family status, economic status, education, social condition, genetic assets, reduced work capacity, disability, chronic disease, nationality, territory of origin, language, religion, political or ideological beliefs and unionization.

As set forth by the Decree Law 29/2001, the candidate with disability has preference if equally classified, which prevails over any other legal preference. The candidates with disability must declare in their application, on their word of honour, their degree and type of disability, and the means of communication/expression that are to be used in the selection process, as provided by the above mentioned legal diploma.