

RESEARCH GRANT (BI – Master) (M/F) (1 vacancy)

Reference: 052 SITE BI Msc 052-2021

A competition is open for the attribution of 1 research grant in the framework of the project SITE – Sistema Integrado de Tratamento do Efluente com Macroalgas, reference FA_05_2017_010, supported by Fundo Azul, according to the following conditions:

1. Scientific area: Biological Sciences / Aquaculture

2. Admission requirements

The candidate must fulfil the following conditions:

- BSc and MSc in biology, aquatic sciences, aquaculture or similar areas; and
- Be enrolled in a PhD program or in a non-academic degree course integrated in an educational project of a higher education institution, developed in association or cooperation with one or several R&D units.

Preferred conditions are previous experience in assembling and maintaining cultivation systems for aquatic organisms, especially macroalgae.

In the event the qualification 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.

NOTE: the granting of the research grant, as well as the signing and the beginning of the contract, is dependent on the approval of the extension of the project by the competent authorities.

3. Work plan

The work plan will be developed in the Framework of the Project SITE – Sistema Integrado de Tratamento do Efluente com Macroalgas, including the following tasks:

- Support the establishment and optimization of a seaweed cultivation system at a pilot scale;
- Maintain seaweed strains in the laboratory;
- Monitoring productivity, water quality and biomass quality;
- Support data collection and treatment for the economic analysis;

- Writing of reports and scientific papers.

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 the Coastal Biodiversity Group of CIIMAR, with headquarters located in Terminal de Cruzeiros do Porto de Leixões, Av. General Norton de Matos, s/n, 4450-208, Matosinhos, and in the facilities of Aquacria Piscícolas (Torreira, Aveiro), under the scientific supervision of Doctor Isabel Costa.

6. Duration of the grant:

Duration of 6 months, starting September 2021, under the regime of exclusive dedication, eventually renewable according to the end of the project and legal terms.

7. Grant value:

The monthly maintenance allowance is 1.104,64€/month, 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 first ranking of candidates will be performed after a CV evaluation based on:

- C1 – academic qualification (40%);
- C2 – Experience in the field (40%);
- C3 – motivation letter (20%);

Each criterion will be scored from 1 a 10, and the candidates will be ranked based on the following formula:

$$CE = 0.4 \times C1 + 0.4 \times C2 + 0.2 \times C3$$

The evaluation process may include an interview with the three top candidates, after which a final ranking will be performed based on:

CF = 0.8*CE + 0.2 E

9. Composition of the jury

Effective members:

Isabel Costa

Isabel Sousa Pinto

Ana Catarina Guedes

Substitutes:

Debora Borges

Gonçalo Marinho

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 **4 until 17 august 2021**. The applications must be formalized, compulsorily, by sending the following documents: detailed *Curriculum vitae*, copy of the eligibility certificates, and motivation letter.

Applications must be sent by e-mail to: isabel.costa@ciimar.up.pt and rh@ciimar.up.pt with the reference **052 SITE BI Msc 052-2021** on the subject. The applications that do not include all the elements previously indicated will not be considered.