

## RESEARCH GRANT (BI- MSc) (1 vacancy)

### Reference: VALORMAR/BI-MSc/2018-076

A competition is open for the attribution of 1 Research Grant in the framework of the project ValorMar, with reference 24517 (10/SI/2016 - I&DT Empresarial - Programas Mobilizadores), supported by the European Regional Development Fund (ERDF) and by the European Social Fund (ESF), according to the following conditions:

#### 1. Scientific area: Chemical Sciences

#### 2. Admission requirements:

The candidates must hold a MSc in a discipline related to Chemistry.

The candidates must have experience in cyanobacteria culture and extracts preparation and fractionation.

Candidates should be fluency in English, written and spoken, and demonstrate capacity to perform independent research proposing new approaches for this project.

#### 3. Work plan:

The work will be done in the framework of the project VALORMAR and will include: production of aqueous and organic extracts of cyanobacteria, characterization of biological activity and scale-up in the production of extracts and their fractionation. The selected candidate will also collaborate in the elaboration of the Project reports and participation in the project meetings, preparation of manuscripts and other forms of results communication.

#### 4. Legislation and official rules:

Law nº. 40/2004, 18th August (Research Fellowship and Studentship Regulation) amended and republished by [Decreto-Lei n.º 202/2012](#), 27<sup>th</sup> 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 under the scientific supervision of Prof. Vítor Vasconcelos.

Cofinanciado por:



#### **6. Duration of the grant:**

Duration of six months, starting in December 2018, 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 €980 (nine hundred and eighty Euros), in agreement with the monthly maintenance stipend table of the grants directly attributed by FCT, I.P. within the country (<http://www.fct.pt/apoios/bolsas/docs/RegulamentoBolsasFCT2015.pdf>).

#### **8. Selection methods:**

The ranking of candidates will be performed by a global evaluation based on:

- Evaluation of the Curriculum Vitae -60%;
- Interview – 40% .

(Only the short listed candidates will be interviewed).

The Evaluation of the Curriculum Vitae will be performed according to the following criteria:

- i. Experience in extracts preparation and fraccionation - 40 %
- ii. Experience in bioactivity assays– 20%
- iii. Published papers – 40%

In the second phase and after the sequencing of the candidates following cv evaluation, there will be an interview to a maximum of five candidates.

If the candidates do not show up in the interview it will be considered as a withdrawal of application, being those candidates excluded from the competition.

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

President of the jury: Doutor Pedro Leão

Vogal: Prof. Doutora Rosário Martins

Vogal: Doutor Alexandre Campos

#### 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.

Based on the final sequenced list of the candidates it will be made a reserve list that can be used for the future recruitment of grantees for this project.

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

The competition is open from **24 October until 7 November 2018**. The applications must be formalized, compulsorily, by sending the following documents:

- detailed Curriculum vitae
- copy of the eligibility certificates
- motivation letter
- contact e-mail address and phone number
- indication of the reference of the competition (as indicated in this announcement)
- Detailed description of the projects or Works that the candidate developed that will be important to demonstrate the adequacy to the function (namely experience in cyanobacteria isolation, culture and taxonomy and fluency in English, written and spoken)
- Any other documents that the candidates may recognize as relevant.

The applications must be sent by postal mail to Secretariado, CIIMAR – Centro Interdisciplinar de Investigação Marinha e Ambiental, Terminal de Cruzeiros do Porto de Leixões, and simultaneously by e-mail to: [secretariado@ciimar.up.pt](mailto:secretariado@ciimar.up.pt). The applications that **do not include all** the elements previously indicated will **not be considered**.