

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

### Reference: NorWater\_BI-Msc\_2019-049

A competition is open for the attribution of 1 Research Grant (BM) in the framework of the project *Nor-Water: Poluentes emergentes nas águas da Galiza-Norte de Portugal: novas ferramentas para gestão de risco*, reference 0725\_NOR\_WATER\_1\_P, supported by Programa de Cooperação Interreg V-A Espanha/Portugal (POCTEP) 2014–2020, according to the following conditions:

#### 1. Scientific area: Biological Sciences

#### 2. Admission requirements

- (i) The candidates must hold a master's degree in the field of in Biological Sciences or related field with classification equal or higher than 15 values (in 20);
- (ii) The candidate must have technical and scientific knowledge on the use of experimental systems in marine sciences, experience in conducting ecotoxicological assays with marine and freshwater organisms. Experience with the following animal models is an advantage: marine amphipods, rotifers, zebrafish. The candidate should have experience evaluating the effects of aquatic pollutants using molecular markers.
- (iii) Very good fluency in English is expected.

#### 3. Work plan:

The candidate will mainly be involved in:

- Laboratory maintenance of test organisms to be used in the experimental work;
- Conduction of ecotoxicological assays with marine and freshwater organisms;
- Determination of molecular biomarkers;
- Participation in the development of experiments in collaboration with other partners of the project;
- Perform data analysis

- Preparation of data reports and scientific articles.

#### **4. Legislation and official rules:**

Law nº. 40/2004, 18th August (Research Fellowship and Studentship Regulation); 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, Av. General Norton de Matos, s/n, Matosinhos, under the scientific supervision of Prof. Miguel Santos and Dra Teresa Neuparth.

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

Duration of twelve (12) months, starting in December 2019, non-renewable, under the regime of exclusive dedication.

#### **7. Monthly maintenance stipend:**

The monthly maintenance allowance is €989,70 (nine hundred and eighty nine Euros and seventy cents – Tax Free), 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/valores.phtml.en>).

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

The ranking of candidates will be performed by a global evaluation based on the evaluation of the Curriculum Vitae (40%) and experience in the research field (60%).

If necessary, an interview will be done to the three top candidates, after which a final ranking will be performed based on CV and research experience (50%) and Interview 50%.

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

President of the jury: Prof. Miguel Santos

Vogal: Dr. Teresa Neuparth

Vogal: Prof. Filipe Castro

## **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<sup>th</sup> until 15<sup>th</sup> November 2019**. The applications must be formalized, compulsorily, by sending the following documents:

- detailed Curriculum vitae
- copy of the eligibility certificates
- motivation letter
- reference contact information of current and past supervisors
- 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: [mgalvao@ciimar.up.pt](mailto:mgalvao@ciimar.up.pt).

The applications that **do not include all** the elements previously indicated will **not be considered**.