

## RESEARCH GRANT (1 vacancy)

**Reference: INSEAFood/BI/2017-006**

A competition is open for the attribution of 1 research grant in the framework of the project INNOVMAR - Innovation and Sustainability in the Management and Exploitation of Marine Resources, Research Line INSEAFood, with reference NORTE-01-0145-FEDER-000035, within the R&D Institution CIIMAR (Interdisciplinary Centre of Marine and Environmental Research), supported by NORTE2020 -Programa Operacional Regional do Norte e co-financiado pelo Fundo Europeu de Desenvolvimento Regional (FEDER), according to the following conditions:

**1. Scientific area:** Environmental Sciences/Environmental Chemistry

### 2. Admission requirements

The candidate must hold a Master degree in the field of chemistry, chemical engineering, environmental chemistry and/or environmental sciences or related fields (with classification equal or higher than 15 values (in 20)).

Experience of working in the laboratory with analytical techniques and equipment, namely sample preparation, chromatography (GC with different detectors (including MS), HPLC) and experience with manipulation of environmental samples, including marine organisms, is of preference.

Whenever the degree is from a foreign institution the candidates should recognize them by a Portuguese higher education institution accordingly to the Decreto-Lei n.º 341/2007, published in Diário da República, 1.ª série, n.º 197, 12 October, until the end of the application date.

### 3. Work plan:

The research plan will include the following tasks:

- Compilation of the available published environmental chemical data;
- Participation in the planning of the sampling campaigns;
- Treatment and processing or storage of the various samples;
- Planning the best use of the analytical equipment and equipment maintenance in

the best conditions to perform the chemical analysis;

- Discussion of the results obtained and production of respective reports.

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

Law nº. 40/2004, 18th August (Research Fellowship and Studentship Regulation) and amended by Law No. 202/2012, 27th August; Regulations for Studentships and Fellowships of the Fundação para a Ciência e a Tecnologia, I.P. — 2015 and CIIMAR Grants Regulation.

#### **5. Work place:**

The work will be carried out at CIIMAR, Laboratory EcoBioTec, under the scientific supervision of Dr. Marisa Almeida.

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

Duration of six (6) months, starting in May 2017, under the regime of exclusive dedication, eventually renewable according to legal terms.

#### **7. Monthly salary:**

The monthly maintenance allowance is €980 (nine hundred and eighty Euros – 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>) plus voluntary social security and a personal accidents insurance. The payment will be made monthly by bank transfer.

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

The ranking of candidates will be performed by a global evaluation based on the Curriculum Vitae according to the following criteria:

- Experience in sampling campaigns and manipulation of environmental samples (water, sediments/sand/soil and organisms) - 15 %
- Experience in chromatography (GC with different detectors (including MS), HPLC) – 35 %
- Expertise in the analysis of PAHs, organotins and pesticides – 20 %
- Expertise in the analysis of other compounds – 15 %
- Experience in working in research projects – 15%

If necessary an interview will be done to the three top candidates, for which the interview

will account for 50% of the global evaluation.

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.

The jury reserves the right to not assign the research grant if none of the candidates meets all requirements and match the desired profile.

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

President of the jury: Dr. Marisa Almeida

Vogal: Dr. Ana Paula Mucha

Vogal: Dr. Maria Clara Basto

### **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 to contest the decision, if he/she so wishes, as provided for in the Código do Procedimento Administrativo in a preliminary hearing setting.

Based on the final list, a reserve list will be established, which will be used for the eventual attribution of new research grants under this project.

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

The competition is open from 8<sup>th</sup> May 2017 to 19<sup>th</sup> May 2017. The applications must be formalized, compulsorily, by sending the following documents:

- detailed Curriculum vitae including e-mail address and phone number, and mentioning clearly the academic grades and the relevant research experience
- copy of the eligibility certificates
- motivation letter
- reference contact information of current and past post-doctoral and PhD supervisor
- 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 postal mail to Emília Afonso, CIIMAR – Centro Interdisciplinar de Investigação Marinha e Ambiental, Terminal de Cruzeiros do Porto de Leixões, Av. General Norton de Matos s/n, 4450-208 Matosinhos 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**.