

## CALL FOR AWARDING RESEARCH FELLOWSHIPS WITHIN PROJECT GRANTS AND R&D INSTITUTIONS

### Research Fellowship for Master Degree in Marine Sciences

One research Fellowship for Master's Degree, is open at the **FCiências.ID – Associação para a Investigação e Desenvolvimento de Ciências**, for the R&D project “HabWAVE - From benthic resting stages to HAB events: understanding the role of physical-biological coupling off NW Portugal”, LISBOA-01-0145-FEDER-031265, financed by national funds through FCT / MCTES (PIDDAC) and by FEDER Funds through Programa Operacional Competitividade e Internacionalização, Programa Operacional Regional de Lisboa and Programa Operacional Regional do Algarve, under the following conditions:

1. **Scientific Area:** Marine Sciences
2. **Requirements for admission:** Candidates must have a Master's degree in Marine Sciences, or in a related field, with confirmed experience in marine sediment analyses and/or in phytoplankton ecology and taxonomy. The candidate has to be willing to participate in research cruises.
3. **Factors preferred:** 1) knowledge on dinoflagellate cysts; 2) laboratory experience with microalgae cultures; 3) knowledge on palaeoceanography; 4) previous participation in research cruises; 5) knowledge in sediment dynamics/sedimentology
4. **Work plan:** The work plan is part of project HabWAVE “activity 3” (in situ data collection and analysis), “activity 4” (Dynamics of suspended particulate matter), “activity 5” (Physiology of HAB resting stages) and “activity 7” (Dissemination and outreach).  
Task 1: Participation in research cruises within project HabWAVE;  
Task 2: Sedimentological analyses of sediment and water, and sediment dating;  
Task 3: Identification, quantification and isolation of dinoflagellate cysts in sediments and water;  
Task 4: Investigation of dinoflagellate cyst physiology under laboratory conditions;  
Task 5: Participation in writing project reports, presentation of results in conferences and writing and submission of project papers.
5. **Legislation framework:** Statute of the Scientific Research Fellowship, in accordance with Law 40/2004, of 18 August, as amended and republished by Decree-Law No. 202/2012 of 27 August, and as amended by Decree-Law No. 233/2012 of 29 October and by Law No. 12/2013, of January 29, and Decree-Law No. 89/2013 of 9 July; And also by the FCT, I.P. Fellowships Regulation, in force (<https://www.fct.pt/apoios/bolsas/docs/RegulamentoBolsasFCT.pdf>) and **FCiências.ID** Fellowship Regulation, as approved on 23<sup>rd</sup> February 2017.
6. **Place of work:** The work will be developed at the marine botany laboratory, Marine and Environmental Science Centre, Faculty of Science University of Lisbon under the scientific guidance of Professor Ana Amorim Ferreira, and at Instituto Hidrográfico, under supervision of Dr. Anabela Oliveira.
7. **Fellowship duration:** This position is initially opened for 6 months and will begin on May, 2019. The fellowship contract may be renewed for additional 11 months, in accordance with the provisions of Regulation of Research Fellowships from the Foundation for Science and Technology, I.P.

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8. **Monthly allowance:** The fellowship amounts to € 989,70 , according to table values of the fellowships awarded directly by the FCT, IP. (<http://www.fct.pt/apoios/bolsas/valores>).

The fellowship holder will have a personal accident insurance and, if not covered by any social protection scheme can ensure the right to social security through adherence to the voluntary social insurance scheme, pursuant to Código dos Regimes Contributivos do Sistema Previdencial de Segurança Social.

The fellowship will be paid monthly by bank transfer.

9. **Selection method:** Candidates will be assessed by the quality of their CV , [the recommendation letter](#) and a final interview to the first 3 ranked candidates. The following selection criteria will be considered: 1) Failure to comply with the Admission Requirements is sufficient reason for non-admission of candidates. 2) Accepted candidates will be evaluated based on the quality of scientific outputs and curricular path and its relevance to the project's objectives. 3) The final classification is expressed on a scale of 0 to 100%. 4) The criteria for evaluation are: a) experience in marine sedimentology / palaeontology / phytoplankton ecology and taxonomy (40%); b) previous experience with culturing microalgae (10%); c) knowledge on dinoflagellate cysts (10%); d) experience in research projects within the field of expertise of the present call (10%); e) publications in the field of sedimentology, sedimentary dynamics, palaeoceanography or ecology of phytoplankton (10%); f) experience in research cruises (10%); g) evaluation of the recommendation letter (10%). The 3 candidates with the highest scores will be interviewed by the jury, in person or via Skype, for a final decision.

10. **Selection Committee:** : President of the jury: Dra. Ana Amorim; 1st Member: Dra. Anabela Oliveira; 2nd Member: Dr. Paulo Oliveira; 1st Alternate Member: Dra. M. Teresa Moita

11. **Publication/notification of results:** The final results of the evaluation will become public, through ordered list *final grade obtained* which will be posted at the entrance hall of the **FCiências.ID**, located at the Faculdade de Ciências da Universidade de Lisboa, C1 bldg – 3<sup>rd</sup> floor, Campo Grande, 1749-016 Lisboa, and the selected candidate will be notified by *e-mail*.

12. **Deadlines:** This call for applications is open from 10<sup>th</sup> April 2019 to 30<sup>th</sup> April 2019.

13. **Application:** Applications must be sent via e-mail to [aaferreira@fc.ul.pt](mailto:aaferreira@fc.ul.pt), by attaching the following documents: Curriculum vitae, certificate, letter of recommendation and other documents considered relevant, with copy to [anabela.Oliveira@hidrografico.pt](mailto:anabela.Oliveira@hidrografico.pt).

**NOTE:** Please note that Degrees obtained in foreign countries need a Portuguese Recognition certificate and, in some cases, a equivalence certificate issued by a Portuguese high degree institution according to the Decree-Law nr. 341/2007, of Oct 12<sup>th</sup> , the ministerial order nr. 29/2008, of Jan 10<sup>th</sup>, the ministerial order nr. 227/2017, of July 25<sup>th</sup> and Decree-Law nr. 66/2018, of Aug 16<sup>th</sup>. The presentation of such certificates is mandatory for contract signature.