

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

1 Research Fellowship for Master

One Research Fellowship for Master is open at the **FCiências.ID – Associação para a Investigação e Desenvolvimento de Ciências**, for the project “FISHBUDGET: Effects of climate change on marine fish energy budgets”, “PTDC/BIA-BMA/28630/2017”, financed by national funds by FCT/MCTES (PIDDAC) under the Programme All Scientific Domains, under the following conditions:

1. **Scientific Area:** Biological Sciences, Chemistry and Biochemistry
2. **Requirements for admission:** Master in Marine Sciences, Biology, Biochemistry, Food Engineering, Chemical Engineering, Biological Engineering, Biotechnology Engineering, Environmental Sciences or Veterinary Medicine.
3. **Factors preferred:** The professional experience may be demonstrated and confirmed in: a) Performance of practical essays with live vertebrate and invertebrate marine organisms; b) assembly and maintenance of basic life support systems (SBV) of marine organisms; c) performance of sensorial, biochemical and chemical analyses in the laboratory; d) implementation and validation of new methodologies to evaluate the bioaccessibility of nutrients and contaminants in biological samples, as well as to analyse the levels of contaminants, physiological biomarkers and nutritional profile of seafood samples; e) data processing and statistical analyses; f) preparation of reports and writing of papers for publication in international journals with scientific arbitration; and g) proficient in spoken and written English. Availability to work on weekends and holidays.
4. **Work plan:**
 - Execution of laboratory essays with live marine organisms in simulated conditions of climate change (ocean warming and acidification)
 - Organization and management of biological samplings and collection of biological material for analyses
 - Assembly and maintenance of basic life support systems (SBV)
 - Performance of sensorial, biochemical and chemical analyses in the laboratory
 - Evaluation of the bioaccessibility of nutrients and contaminants in biological samples
 - Analyse of the contaminants levels, physiological and metabolic biomarkers and nutritional profile of seafood samples
 - Analyse and processing of biological data obtain in laboratory essays
 - Preparation of papers for publication in international scientific journals with scientific arbitration
 - Elaboration of reports
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 23rd February 2017.
6. **Place of work:** The work will be developed at the Division of Aquaculture and Upgrading (DivAV) of Portuguese Institute for the Sea and Atmosphere, at Algés and in Guia Marine Laboratory of Faculty of Sciences of University of Lisbon, under the scientific guidance of Dra. Patrícia Anacleto.

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7. **Fellowship duration:** This position is initially opened for 6 months and will begin on January 2019. The fellowship contract may be renewed to more 14 months, in accordance with the provisions of Regulation of Research Fellowships from the Foundation for Science and Technology, I.P.

8. **Monthly allowance:** The fellowship amounts to €980, 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 evaluated by Curricular Assessment (CA) and Interview (INT). The interview will only be conducted to the three best candidates in the CA. The final classification will be obtained by the sum of the CA, with a weight of 60%, and the INT with a weight of 40%.

10. **Selection Committee:** President of the jury – Patrícia Anacleto; Members of the jury: Rui Rosa and António Marques. Alternative members: Maria Leonor Nunes and Tiago Repolho.

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 – 3rd 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 27th December 2018 to 10th January 2019.

13. **Application:** Applications can be formalized via e-mail to psanacleto@fc.ul.pt, by attaching the following documents: 1) Letter of presentation and/or motivation; 2) Detailed curriculum vitae, signed, including the full address of the candidate; 3) Documents proving the conditions required by the type of fellowship, namely certificates of Bachelor's and Master's degrees, with the final average and with the classifications in all the disciplines; 4) Recommendation letters, copy of course or internships certificates; and 5) Recent document attesting the current professional status, indicating the nature of the link and functions, and may be replaced by a declaration of honor if the candidate does not carry out any professional or service activity.

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 12th, the ministerial order nr. 29/2008, of Jan 10th and the ministerial order nr. 227/2017, of July 25th. The certificate request date must be prior to the application deadline. The presentation of such certificates is mandatory for contract signature. For further info please see https://www.ulisboa.pt/sites/ulisboa.pt/files/basicpage/docs/guide_equiv_rec_foreign_degrees_august2017_site.pdf