

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

### Two Research Fellowships for Master holders

Two Fellowship(s) Research for holder of a Master degree is(are) open at the **FCiências.ID – Associação para a Investigação e Desenvolvimento de Ciências**, for the project “Securing the ecological integrity of the Bijagos archipelago as a key site for waders along the East Atlantic Flyway (Waders of the Bijagos)” /CESAM-UL, AO 2 (17126), AO 2 (17126), co-financed by the MAVA Foundation, under the following conditions:

1. **Scientific Area:** Biological Sciences
2. **Requirements for admission:** master degree in Biological Sciences or related scientific areas. Candidates should have a experience working with shorebirds in remote areas, namely in Africa. Proficiency in Portuguese language (spoken and written) is required. Availability to perform fieldwork (in Portugal and in Africa) under potential hard conditions, for long periods and with flexible schedules is also a requirement for admission. Candidates that do not fill these requirements will be excluded from the call.
3. **Factors preferred:** Preference will be given to candidates with experience with (1) sampling and identification of benthic macroinvertebrates; (2) laboratorial work, namely biological sample processing for stable isotope analysis, processing of sediment samples to determine granulometry and organic matter content, bird faeces and fish stomach analyses for diet assessment; (3) scientific bird ringing, (4) shorebird (waders) identification and census, (5) habitat cartography. Fieldwork experience in Guinea-Bissau will be further valued.
4. **Work plan:** The main goals of the project are related with the ecology of shorebirds and intertidal ecosystems of the Bijagós archipelago, Guinea-Bissau. The candidate will work as part of the project team. Research goals of the project include characterizing the intertidal trophic webs, modelling shorebird distributions, studying migratory connectivity and understanding individual migratory decisions of shorebirds. The candidate should also be able to: (1) participate in field expeditions and tasks such as bird ringing, bird census, macroinvertebrate sampling, habitat cartography, etc, (2) perform laboratorial work, such as processing of biological samples. Candidates can visit the team webpage for further information <https://birdecology.wixsite.com/tidalwings>.
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 Centro de Estudos do Ambiente e do Mar, Departamento de Biologia da Faculdade de Ciências da Universidade de Lisboa under the scientific guidance of Professor Dr Teresa Catry and Dr José Pedro Granadeiro.
7. **Fellowship duration:** This position is initially opened for 6 months and will begin on December, 2019. The fellowship contract may be renewed to more 6 months, or eventually until the end date of the project, 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 80.% (specifically focusing on (i) master degree grade, (ii) fieldwork experience with birds conducted with autonomy and in remote places, (iii) experience in laboratorial work (namely with benthic macroinvertebrate identification, stable isotope analysis, sediment analysis, and bird and fish dietary analysis), (iv) experience in shorebird identification and census; and (2) motivation letter (20%), highlighting skills and past experience to successfully develop required project tasks); and motivation letter (20%), highlighting skills and past experience to successfully develop required project tasks. If there are two or more top candidates with equal ranks, an interview will be conducted, either in person or via skype. The final grade will be the arithmetic mean (1) of the above grade with (2) the interview grade.

10. **Selection Committee:** Dra. Teresa Catry (President), Dr. José Pedro Granadeiro (vogal), Dra. Edna Correia (vogal), Dra. Mónica Silva (alternate member).

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 1 November 2019 to 15 November 2019.

13. **Application:** Applications may be sent via e-mail to Dr. Teresa Catry [teresa.catry@mail.com](mailto:teresa.catry@mail.com) & Dr. José Pedro Granadeiro [jgranadeiro@fc.ul.pt](mailto:jgranadeiro@fc.ul.pt) , by attaching the following documents: Curriculum vitae (maximum 8 pages), MSc certificate, motivation letter, reference letters (optional, maximum 2), other documents attesting skills and professional experience, a signed declaration stating the availability to perform fieldwork (in Portugal and in Africa) for long periods and with flexible schedules..

**NOTE:** Please note that Degrees obtained in foreign countries need a Portuguese Recognition certificate issued by a Portuguese high degree Institution, according to the [Decree-Law nr. 66/2018](#), of august 16<sup>th</sup> and the [Ministerial Order nr. 33/2019](#), of January 25<sup>th</sup>. The presentation of such certificates is mandatory for contract signature. More information can be obtained in: <https://www.dges.gov.pt/en/pagina/degree-and-diploma-recognition>.

