

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

### 1 Research Fellowship (BI) for a PhD Student

1 Research Fellowship(s) (BI) is(are) open at the **FCiências.ID – Associação para a Investigação e Desenvolvimento de Ciências**, for the project/R&D institution “EDGES - Temperature and nutrient interactions in aquatic ectotherms: individuals, populations and communities at latitudinal edges /cE3c”, PTDC/BIA-BMA/1893/2020, financed by national funds by FCT / MCTES (PIDDAC) under the programme All Scientific Domains, under the following conditions:

1. **Scientific Area:** Ecology
2. **Requirements for admission:** MSc. Degree in Ecology and working experience with amphibians and macroinvertebrates.
3. **Additional optional skills and qualifications:** Experience with genetic analysis techniques.
4. **Contracting requirements:** Presentation of the academic qualifications and/or diplomas. Enrolment in a doctoral program in the field of Biology at the Faculty of Sciences of the University of Lisbon.
5. **Work plan:** The fellow will be responsible for the planning of field missions aiming to capture amphibian and macroinvertebrate specimens in Portugal and Sweden; for the planning and maintenance of laboratory experiments; for the processing of biological samples for stable isotopes analyses and metagenomic analyses; and for the collection and statistical analysis of the data. The fellow will also participate in the writing of manuscripts for publication in international scientific journals with peer-review, collaborating in the dissemination of the project results to the scientific community and to the general public. These activities aim to develop a comprehensive study of temperature and nutrient interactive effects on the fitness of the model species, describe the physiological pathways involved, evaluate the contribution of gut microbiota, and examine the effects on natural communities.
6. **Legislation framework:** Research Fellowship Holder Statute, in accordance with Law 40/2004, of 18 August, in its current version and the FCT Regulation for Research Studentships and Fellowships, in its current version (Reg. 950/2019 published in DR on 16<sup>th</sup> December: <https://dre.pt/application/file/a/127230968>, or at the FCT website: <https://www.fct.pt/apoios/bolsas/regulamento.phtml.pt>), and FCIências.ID Fellowship Regulation, as approved on 12<sup>th</sup> May 2020 (available at [Regulamento de Bolsas de Investigação Científica da FCIências.ID](https://www.fciencias.id/regulamento-de-bolsas-de-investigacao-cientifica-da-fciencias.id)).
7. **Place of work:** The work will be developed at the cE3c – Centre for Ecology, Evolution and Environmental Changes of the Faculty of Sciences of the University of Lisbon, including brief missions in Portugal, Sweden and Czech Republic, under the scientific supervision of Professor Bruno M. Carreira.
8. **Fellowship duration:** This position is initially opened for 6 months and will begin on February 2022. The fellowship contract may be potentially renewed until the end of the project, in accordance with the provisions of Regulation of Research Fellowships from the Foundation for Science and Technology, I.P.
9. **Monthly allowance:** The fellowship amounts to € 1 104,64 ,according to [table values](#) of the fellowships awarded directly by the FCT, IP. The fellowship holder will have a personal accident insurance and can ensure the

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right to social security through adherence to the voluntary social insurance scheme, if not covered by any other social protection scheme, pursuant to *Código dos Regimes Contributivos do Sistema Previdencial de Segurança Social*.

The fellowship will be paid monthly by bank transfer

10. **Evaluation and selection process:** Candidates will be assessed by the quality of their CV (100%) in the first phase (pre-selection). On the second phase, the 3 pre-selected candidates with the highest evaluation in the pre-selection phase will be invited for interview and ranked according to their evaluation in the pre-selection phase (80%) and the quality of the interview (20%).

11. **Selection Committee:** Bruno M. Carreira (President of the jury), Maria Filomena Magalhães e Rui Rebelo (members of the jury) and Pedro Segurado (alternate member of the jury).

12. **Publication/notification of results:** All the candidates will be notified by e-mail, sent by the call holder, with the selection meeting minutes enclosed.

13. **Deadlines:** This call for applications is open from 03/12/21 to 17/12/2021 .

14. **Application:** Applications should be sent via e-mail to [bmcarreira@fc.ul.pt](mailto:bmcarreira@fc.ul.pt) and [rmrebelo@fc.ul.pt](mailto:rmrebelo@fc.ul.pt), by attaching the following documents:

- Curriculum vitae - **CV may be provided in PDF or through the [CIÊNCIAVITAE](#) system;**
- Certificate of completion of previous degree;
- Certificates complementary training courses

15. **Time limits for the appeal procedure:** In case of negative decision, the candidates have 10 business days, after the date of announcement of the results of the candidates evaluation, to pronounce their disagreement in accordance with the *Código do Procedimento Administrativo*. Appeals against the final decision may be submitted to the Administration Board of FCiências.ID ([fciencias.id@fciencias-id.pt](mailto:fciencias.id@fciencias-id.pt)) within 15 business days after the notification date

**Note 1:** The documents that prove the entitlement of the academic qualifications and diplomas, or the proof of registration in the academic degree or diploma requested on the call, can be dismissed during the application period and replaced by a declaration on their honour from the applicant. Their delivery is mandatory for the fellowship contractualization.

**Note 2:** Please note that - higher education degrees and diplomas awarded by foreign higher education institutions need to be recognized by a Portuguese higher education institution, pursuant to the [Decree-Law nr. 66/2018](#) (August 16) and the [Ministerial Order nr. 33/2019](#) (January 25). The presentation of the recognition certificate is mandatory for contract signature. More information can be obtained at: <https://www.dges.gov.pt/en/pagina/degree-and-diploma-recognition>.