

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

### 1 (one) Research Fellowship (BI) for MSc student or BSc enrolled in a non-degree course

1 Research Fellowship(s) (BI) is (are) open at the **FCiências.ID – Associação para a Investigação e Desenvolvimento de Ciências**, for the Project “Unraveling the role of glial cells in ARSACS” financed by Ataxia Charlevoix-Saguenay Foundation (Canada), under the following conditions:

1. **Scientific Area:** Molecular Biology, Cell Biology, Biochemistry, Neuroscience
2. **Requirements for admission:** Applicants should have a BSc in Biochemistry, Biology, or related areas and practical experience in basic cell and molecular biology methods (mammalian and bacterial cultures, antibody-based methods, microscopy, cloning), preferably in the context of neurodegenerative disorders.
3. **Additional optional skills and qualifications:** Practical research experience in basic cell and molecular biology methods (mammalian and bacterial cultures, antibody-based methods, microscopy, flow cytometry, cloning) will be highly valued, especially if applicants worked in the background of neurodegenerative disorders. Interest in pursuing a career in research and enrolling a PhD programme after the MSc thesis will also be a plus.
4. **Contracting requirements:** Presentation of the academic qualifications and/or diplomas. Enrollment in a MSc degree or a Non-degree Course developed in association or cooperation between a High Education Institution and one or multiple research units.
5. **Work plan:** The fellowship will be dedicated to develop and characterize human glial models of ARSACS, a rare ataxia diagnosed early after birth. These models will be developed by means of CRISPR/Cas9 methods, and their phenotype will be characterized by cell biology, fluorescence microscopy and immunoblotting methods.
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.fcicencias.pt/regulamento-de-bolsas-de-investigacao-cientifica-da-fcicencias-id)).
7. **Place of work:** The work will be developed at Biosystems and Integrative Sciences Institute (BioISI) Research Unit, Faculty of Sciences at the University of Lisbon under the scientific supervision of Professor Dr. Federico Herrera.
8. **Fellowship duration:** This position is initially opened for 5 months and due to start in February 2023.
9. **Monthly allowance:** The fellowship amounts to € 875,98, according to [table values](#) of the FCiências.ID Fellowship Regulation. The fellowship holder will have a personal accident insurance and can ensure the 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.



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

10. **Evaluation and selection process:** Candidates will be assessed by their CV (60%) and Motivation letter (40%).

If necessary, an interview will be carried out with the 3 (three) best candidates. If there is an interview, the evaluation will be as follows: CV (45%), Motivation letter (25%) and Interview (30%).

Applicants whose application is scored with a final classification of less than 50 points are not eligible for granting a fellowship.

11. **Selection Committee:** Professors Drs. Federico Herrera (President of the jury); Manuela Pereira and Ana Coutinho (members); Drs. Francisco Pinto and Vukosava Torres (alternate members)

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 15/12/2022 to 08/01/2023 .

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

- a. Curriculum vitae – **CV may be provided in PDF or through the [CIÊNCIAVITAE](#) system;**
- b. Certificate of completion of previous degree;
- c. Motivation letter.

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>.

