

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

1 (one) Research Fellowship (BI) for a Master 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 “ComPASS - Mapping Common Pathways Associated to Motor Neuron Disease Gene Networks: translating insights from Drosophila to cellular models of human disease”, “LISBOA2030-FEDER-00679700; 2023.18106.ICDT”, co-financed by Lisboa2030, Portugal2030 e the European Union, e by Nacional Funds through Fundação para a Ciência e a Tecnologia, I.P., under the following conditions:

- Scientific Area:** Biochemistry, Molecular and Cellular Biology
- Admission requirements:** MSc degree in Biochemistry, Biomedicine or related areas.
Experience in the context of research laboratories in the area of Cell and Molecular Biology for more than one year - information provided in the CV and/or motivation letter.
Extensive experience in human cell culture with a minimum of 40 hours of supervised training and more than 1 year of independent use - information provided in the CV, with at least 1 reference attesting to supervised training and independent use, and/or motivation letter.
Work experience with cell lines and primary human cells, including the establishment of stable cell lines - information provided in the CV and/or motivation letter.
Extensive molecular biology experience in the design, validation, and purification of expression vectors for small RNAs and real-time qPCR - information provided in the CV and/or motivation letter.
Experience in laboratory management and organization - information provided in the CV and/or motivation letter.
Proficiency in spoken and written English, at level B1 of the Common European Framework of Reference for Languages - proven by the respective certificate.
- Additional optional skills and qualifications:** Rigor, organization and ability to work within a team. Good oral and written communication skills in Portuguese and English. Experience in management of cell culture infrastructures and quality control of cell lines for mycoplasma contamination. Experience with protein analysis methods including western-blot and immunofluorescence.
- Contracting requirements:** Presentation of the academic qualifications and/or diplomas, if applicable. Enrolment in non-degree course developed in association or cooperation between a High Education Institution and one or multiple research units.
- Work plan:** Establishment of stable human cell lines for inducible expression of siRNAs. Characterization of induction dynamics, target protein knockdown efficiency, and resulting functional changes using appropriate experimental methods.
- 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 16th 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 12th May 2020 (available at [Regulamento de Bolsas de Investigação Científica da FCiências.ID](#)).
- Place of work:** The work will be developed at the BioISI – BioSystems & Integrative Sciences Institute, Faculty of Sciences, University of Lisbon, under the scientific supervision of Professor Margarida Gama Carvalho.

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8. **Fellowship duration:** This position is initially opened for 6 months due to start in July 2025. The fellowship contract may be potentially renewed for 6 months, in accordance with the provisions of Regulation of Research Fellowships from the Foundation for Science and Technology, I.P and FCiências.ID Fellowship Regulation.

9. **Monthly allowance:** The fellowship amounts to € 1309,64, 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 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 a) CV evaluation (70%), b) motivation letter (30%).

The jury may choose to conduct an interview with the top 2 (two) classified candidates (total of criteria a) and b), aimed at obtaining clarifications, additional information and/or explanation of elements presented. In this case, the sum of the evaluations obtained in criteria a) and b) will correspond to 70% of the final classification and the interview to 30%.

Applicants whose application is scored with a final classification of less than 80 points are not eligible for granting a fellowship.

11. **Selection Committee:**

- President – Margarida Gama Carvalho;
- 1st Effective member – Francisco Pinto;
- 2nd Effective member – Carlos Farinha;
- 1st Alternate member – Hugo Botelho;
- 2nd Alternate member – Bárbara Henriques.

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 25/06/2025 to 08/07/2025 .

14. **Application:** Applications should be sent via e-mail to mhcarvalho@fc.ul.pt, by attaching the following documents:

- a. Curriculum vitae;
- b. Certificate of completion of previous degree ^{Note 1, 2;}
- c. Motivation letter;
- d. Certificate of English Level (except English native speaker).

15. **Processing of personal data:** FCiências.ID – Associação para a Investigação e Desenvolvimento de Ciências, as the controller under the General Data Protection Regulation, collects and processes the personal data requested in the context indicated in paragraph 14., under the legitimate interests in ensuring the award of the research fellowship to candidates with the indicated profile.

The personal data will be kept for the period necessary for the execution of the purposes for which they are intended, being ensured the processing and protection in an appropriate and diligent way, the confidentiality and integrity of these data, through appropriate technical and organizational measures.

Personal data may be transmitted to third parties, namely the entity funding the research project, solely for the purposes specifically established. In this sense, whenever the transfer of personal data to countries outside the

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European Union and/or international organizations is necessary, compliance with the applicable legal provisions is ensured.

You have the right to request access, rectification, elimination, limitation of processing, the right to object and also data portability (if technically feasible), through the e-mail address: dpo@fciencias-id.pt. You also have the right to lodge a complaint with the National Data Protection Commission.

For more information, we recommend consulting the Internal Rules of Data Protection of FCIências.ID - Association for Research and Development of Sciences at <https://fciencias-id.pt/>.

16. **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) within 15 business days after the notification date.

Note 1: The documents that prove the entitlement of the academic qualifications and diplomas can be dismissed during the application period and replaced by a declaration on their honour from the applicant ([Minuta PT](#), [Minute EN](#)). 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>.