

Association of the Faculty of Pharmacy for Research and Development
Call for the award of 1 (one) Research Grant for Masters enrolled in a non-degree course

Notice no. BICNCG/11/FARM-ID/2025

It is made known that a call for the award of **1 (one) Research Grant for Masters enrolled in a non-degree course** the scope of the project with the reference PTDC/MED-PAT/2582/2021, entitled: “*Redução Fotoquímica de Proteínas*” exclusively funded by national funds from the Fundação para a Ciência e a Tecnologia, I.P., is open under the following conditions:

I. Scientific Area: Health Sciences, Pharmaceutical Sciences, Neurosciences, and Neurobiology.

II. Admission Requirements:

- Master’s degree in Pharmaceutical Sciences, Cellular and Molecular Biology, Biomedical Sciences, Molecular Genetics and Biomedicine, or related fields¹;
- Possess the necessary skills for the development of the project and have proven experience in the field of biology/neurosciences, including experimental models for disease research;
- Be enrolled in a non-degree course².

¹All higher education degrees and diplomas awarded by foreign higher education institutions need to be recognised by a Portuguese Institution in accordance with Decree-Law no. 66/2018, of 16 August. The presentation of the recognition is mandatory for signing the contact. For further information, please visit [Degree and Diploma Recognition | DGES](#).

²During the application stage, if the candidates do not have in their possession the documents proving their enrolment in a non-degree course, it may be substituted by a declaration of honor.

Requirements:

- Experience in the development of 3D brain models derived from iPSCs, immunohistochemistry, and image analysis.
- Knowledge in the project's scientific area: dissecting the mechanisms involved in cognitive impairment associated with Multiple Sclerosis, familiarity with data analysis software, and proficiency in English.

III. Research Grant Duration: The fellowship will have a duration of 3 months, renewable until the end of the project, with an expected start date of September 2025, on an exclusive dedication basis. The fellowship contract may be renewed for additional periods, under the terms set out in point a), paragraph 4 of article 6 of the Research Fellowship Regulation of the Foundation for Science and Technology, I.P. (Regulation No. 950/2019).

IV. Work Plan: The objective of the work is to assess the impact of the interaction between microglial cells and T lymphocytes on cognitive impairment associated with Multiple Sclerosis, using in vitro brain sphere models and evaluating alterations in the Central Nervous System.

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This work plan will be carried out within the framework of the project entitled: The interaction between the innate and adaptive immune response as the basis of cognitive impairment in Multiple Sclerosis.

V. Workplace and Scientific Guidance: The work will be carried out in the CNS, Blood and Peripheral Inflammation laboratories of the Research Institute for Medicines (iMed.Ulisboa), located at the Faculty of Pharmacy of the University of Lisbon, under the supervision of Dr. Adelaide Fernandes Borralho, Associate Professor at the Faculty of Pharmacy, University of Lisbon.

VI. Monthly maintenance stipend: The monthly maintenance allowance (grant) corresponds to **1.309,64€**, according to the table of monthly maintenance grant values directly allocated by the FCT, I.P. in Portugal (https://www.fct.pt/wp-content/uploads/2025/02/Tabela_valores_SMM_2025.pdf). Payment will be made via bank transfer.

In addition to the monthly maintenance stipend the grant holder will also be awarded with the value correspondent to the payment of the first step of *Seguro Social Voluntário* (voluntary payment of Social Security), in case he/she chooses to be included in this regime.

VII. Formalization of applications: Applications must be sent in non-editable format (PDF), to the email concursos@farm-id.pt, containing the identification of the above-mentioned notice. Applications in paper format will not be accepted.

VIII. Application deadline: The deadline for applications is from **August 13th to 27th of 2025 (10 working days)**.

IX. Evaluation and rating criteria:

Candidate's Merit: Aims to assess compliance with the formal requirements requested in the opening notice, but also to consider the suitability of the scientific area of training and/or specialization, training and professional experience, with a maximum weighting of 100%.

- **Adequacy of the Scientific Training Area (AACF):** Candidates will be ranked based on their Scientific Area of Training, with a maximum weighting of 20%.
 - Master's degree in Pharmaceutical Sciences, Cellular and Molecular Biology, Biomedical Sciences, Molecular Genetics and Biomedicine, or related fields (**BsC**) – 0 to 20 values.
- **Training and Experience (FE):** Candidates will be ranked based on their education, with a maximum score of 50%.
 - Experience in developing 3D brain models from iPSCs (EXP1) – 0 to 20 values;

- Experience in immunohistochemistry (EXP2) – 0 to 20 values;
- Experience in image analysis (EXP3) – 0 to 20 values.
- **Specific competencies for the proposed work plan (CEPTP):** Candidates will be ranked with a maximum weighting of 30%.
 - Knowledge in the project area: dissecting the mechanisms involved in cognitive deficit associated with Multiple Sclerosis (COQO1) – 0 to 20 values;
 - Knowledge of data analysis software programs (COQO2) – 0 to 20 values;
 - Proficiency in English language (COQO3) – 0 to 20 values.

In the event of a tie, an interview will be conducted with the four (3) top-ranked candidates. In this case, the interview will not be weighted, nor will it affect the final ranking; it will serve solely to clarify any information provided by the candidates.

Final classification: The score obtained in the final classification results from the sum of the points obtained in the Candidate's Merit. An individual form will be filled for each candidate.

X. Instruction of Application:

- a. Application form containing the candidate's identification (*available on the institutional website*);
- b. *Curriculum Vitae* containing the information necessary for the evaluation of the application;
- c. Certificate proving ownership of a Master's degree in Pharmaceutical Sciences, Cellular and Molecular Biology, Biomedical Sciences, Molecular Genetics and Biomedicine, or related fields (if awarded by a Portuguese Higher Education Institution), or a copy of the recognition of a Master's degree (if awarded by a Foreign Higher Education Institution);
- d. Document proving the enrolment in a non-degree course, or declaration of honor (available on the institutional website);
- e. Declaration of honour stating that there is no professional activity that violates the exclusivity regime (*available on the institutional website*);
- f. Motivation Letter indicating your experience and suitability for the proposed work plan, particularly the preferred factors and the relevance of the fellowship for your future prospects, as well as the immediate possibility of joining the project;
- g. Contact of two references (optional);
- h. Other relevant supporting documents.

All the documents necessary for the submission of the application are available on the institutional website, through the link: <https://www.ff.ulisboa.pt/faculdade/recursos-humanos/reclutamento/anuncio-para-atribuicao-de-1-uma-bolsa-de-investigacao-para-mestres-inscritos-num-curso-nao-conferente-de-grau-academico/>

The documents that instruct the application must be submitted in Portuguese or English language.

No document that should have been submitted in the application phase can be submitted after the deadline set in the opening notice. Failure to comply with the deadline set for the submission of the application, as well as the lack or late submission of documents referred to in this point will determine the exclusion from the competition.

XI. Composition of the Jury: The Jury responsible for the selection of the candidates will be constituted by:

President: Andreia Barateiro Macedo, Associate Professor, FFUL;

1st Member of the Jury: Andreia Barateiro Macedo, Assistant Professor, FFUL;

2nd Member of the Jury: Ana Rita Mendonça Vaz Botelho, Assistant Professor, FFUL;

1st Alternate Member of the Jury: Rui Eduardo Mota Castro, Associate Professor, FFUL.

XII. Form of notification of results: All candidates will be notified of the final results of the evaluation by email and will have 10 working days after the aforementioned notification to make a statement, in accordance with the Code of Administrative Procedure.

After this notification, and in case there are no claims, the results will become final. In case of claims, and after the allegation is analysed and accepted or rejected, the results will become final after 10 working days.

After the final decision is made, a complaint/appeal can be filed to the President of the Association of the Faculty of Pharmacy for Research and Development, Maria da Graça Tavares Rebelo de Soveral Rodrigues, PhD, Full Professor, within 10 working days from the date of notification.

XIII. Applicable legislation and regulations: Regulation of Research Grants of the Fundação para a Ciências e a Tecnologia, I.P., Regulation no. 950/2019, published in the *Diário da República*, 2nd Series, no. 241, on December 16, amended by Regulation no. 643/2021, published in the *Diário da República*, 2nd Series, no. 135, on July 14; Regulation of Research Grants of the University of Lisbon, Order no. 6238/2020, published in *Diário da República*, 2nd Series, no. 113, of 12 June, republished by Order no. 8061/2022, published in *Diário da República*, 2nd Series, no. 126, of 1 July, and Research Fellowship Statute (EBI), Decree-Law no. 123/2019, published in *Diário da República*, 1st Series, no. 164, of 28 August.

Association of the Faculty of Pharmacy for Research and Development, August 12th of 2025.

The President of FARM-ID,

(Maria da Graça Tavares Rebelo de Soveral Rodrigues, PhD, Full Professor)