

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

Notice no. BICNCG/4/FARM-ID/2025

It is made known that a call for the award of **1 (one) Research Grant for Graduates enrolled in a non-degree seeking course** within the scope of the project with the reference 2023.12853.PEX, entitled: *Muito para além da cor: uma abordagem verde para o tratamento tópico da leishmaniose cutânea*, exclusively funded by national funds from the Fundação para a Ciências e a Tecnologia, I.P., is open under the following conditions:

I. Scientific Area: Biological Sciences

II. Admission Requirements:

- Bachelor's degree in Cellular and Molecular Biology, Bioengineering, Biomedical Sciences, or related areas¹;
- Be enrolled in a non-degree course integrated into the educational project of ULisboa or one of its schools, developed in association or cooperation with one or more R&D units².

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](#).

² During 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 honour. Proof of registration through the presentation of the certificated must be carried out until the hiring, under penalty of annulment of the candidate's assessment due to error on the assumptions of fact, and consequent exclusion from this competition.

Requirements:

- Advanced scientific and technological skills in the areas of Cellular and Molecular Biology.

III. Research Grant Duration: The research grant will have a duration of **9 months non-renewable**, with an expected start date in May 2025, on an exclusivity regime.

IV. Work Plan: The work involves the in vitro evaluation of the activity of alpha-tomatine:

1. Leishmanicidal activity
 - 1.1 In promastigote cultures
 - 1.2 In intracellular amastigotes

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- 1.3 On sterol metabolism
- 1.4 On the ultrastructure of parasites
- 2. On skin permeation and P-glycoprotein mediated transport

V. Workplace and Scientific Guidance: The work will be carried out in the laboratories of iMed – Institute for Drug Research, located at the Faculty of Pharmacy of the University of Lisbon (ULisboa), under the supervision of Dr. Sandra Isabel Dias Simões, Principal Investigator with Habilitation, at the Faculty of Pharmacy of the University of Lisbon.

VI. Monthly maintenance stipend: The monthly maintenance allowance (grant) corresponds to **1.040,98€**, 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 **April 9th to April 23rd, 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 15%.

- Performance as graduates in Cellular and Molecular Biology, Bioengineering, Biomedical Sciences, or related areas (**BsC**) – 0 to 20 values.

Training and Experience (FE): Candidates will be ranked based on their education, with a maximum score of 50%.

- Laboratory work experience (**EXPTLAB**) – 0 to 20 values.

Specific competencies for the proposed work plan (CEPTP): Candidates will be ranked based on their experience in cell culture, with a maximum weighting of 35%.

- Conducting cell culture assays (ECC) – 0 to 20 values.

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:

- Application form containing the candidate's identification (*available on the institutional website*);
- Curriculum Vitae* containing the information necessary for the evaluation of the application;
- Certificate proving ownership of a Bachelor's degree in Cellular and Molecular Biology, Bioengineering, Biomedical Sciences, or related areas (if awarded by a Portuguese Higher Education Institution), or a copy of the recognition of the Master's degree (if awarded by a Foreign Higher Education Institution);
- Document proving the enrolment in a non-degree course integrated into the educational project of ULisboa or one of its Schools, developed in association or cooperation with one or more R&D units, or declaration of honour (*available on the institutional website*);
- Declaration of honour stating that there is no professional activity that violates the exclusivity regime (*available on the institutional website*);
- 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;
- Contact of two references (optional);
- 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/bolsa-para-licenciados-projeto-2023-12853-pex>.

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 – Sandra Isabel Dias Simões, PhD, Principal Investigator with Habilitation, FFUL;

1st Member of the Jury – Manuela Colla Carvalheiro, PhD, Assistant Researcher, FFUL;

2nd Member of the Jury – Rosa Fernandes Direito, PhD, Assistant Researcher, iMed – Instituto do Medicamento;

1st Alternate Member of the Jury – Pedro Miguel Calado Simões, PhD, Associate Professor with Habilitation, NOVA FCT;

2nd Alternate Member of the Jury – Alexandre Babo de Almeida Paiva, PhD, Principal Investigator, NOVA FCT.

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 analyzed 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, April 8th, 2025.

The President of FARM-ID,



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