

# Faculty of Pharmacy of the University of Lisbon Call for the award of 1 (one) Research Fellowship for Master's enrolled in a non-degree course

# Notice no. BI/3/FF/2025

It is made known that a call for the award of **1 (one)** Research Fellowship for Master's enrolled in a non-degree course the scope of the Project no. 14326, entitled: Safemed funded by PT2030 (Notice MPr-2023-7 – SIID – I&D Empresarial – Copromoção – Outros Territórios), is open under the following conditions:

I. Scientific Area: Pharmaceutical Sciences

# **II. Admission Requirements:**

- Master's degree in Medicinal Chemistry and Biopharmaceuticals or related areas<sup>1</sup>;
- 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 units<sup>2</sup>.
- <sup>1</sup> All 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.
- <sup>2</sup> 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.

## Preferred factors for selection include experience and specific skills in:

- i. Knowledge in the development and characterization;
- ii. Experience in excipient and active substance chemistry, with a particular focus on controlled release pharmaceutical forms;
- iii. Experience in analytical methodologies for pharmaceutical quality control, such as HPLC, UV-Vis spectrophotometry, and rheological analysis techniques;
- iv. Motivation for interdisciplinary scientific research.
- III. Research Grant Duration: The fellowship will have a duration of 6 months, with an expected start date in March 2025, on an exclusivity regime. The fellowship contract may be renewable for additional periods, as stipulated in paragraph a) of section 4 of article 5 of the University of Lisbon Research Scholarships Regulation (Dispatch No. 6238/2020), or until the end date of the project (whichever occurs first).











- IV. Work Plan: The project aims to develop compounded medicines intended for hospital use, addressing the specific needs of patients and the requirements of personalised therapy. To ensure the quality and safety of the formulations developed, detailed studies will be conducted to characterise the pharmaceutic properties, including dose uniformity and physico-chemical and microbiological stability studies. Advanced analytical methodologies will be applied to ensure strict quality control, ensuring the safety and efficacy of the customised medicines
- V. Workplace and Scientific Guidance: The work will be carried out in the laboratories of building I at the Faculty of Pharmacy, University of Lisbon, under the supervision of Dr. Joana Marques Marto, Assistant Professor from the Faculty of Pharmacy of the University of Lisbon.
- VI. Monthly maintenance stipend: The monthly maintenance allowance (scholarship) corresponds to 1.259,64€ and will be paid by bank transfer. The amounts set out in the Regulation of Research Grants of the University of Lisbon are allocated and altered in accordance with the annual alteration of maintenance grants made by the FCT, I.P.

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 <a href="mailto:concursos@ff.ulisboa.pt">concursos@ff.ulisboa.pt</a>, 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 5th to 18th February 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, education and professional experience.

- Adequacy of the Scientific Training Area (AACF): With a maximum weighting of 30%.
  - Master's degree in Medicinal Chemistry and Biopharmaceuticals or related areas (MsC) 0 to 20 values.
- Training and Experience (FE): With a maximum weighting of 30%.
  - Experience in excipient and active substance chemistry, with a particular focus on controlled release pharmaceutical forms (EXP) – 0 to 20 values.
- Specific competencies for the proposed work plan (CEPTP): With a maximum weighting of 40%.
  - O Analytical methodologies for pharmaceutical quality control, such as HPLC, UV-Vis spectrophotometry, and rheological analysis techniques (EXPMACQ) 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, with an individual form filled out for each candidate for this purpose.

# 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 the possession of a Master's degree in Medicinal Chemistry and Biopharmaceuticals, or related areas;
- d. 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 a declaration under honour as a substitute (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;
- g. Other supporting documents considered relevant.

All the documents necessary for the submission of the application are available on the institutional website, through the *link*: <a href="https://www.ff.ulisboa.pt/faculdade/recursos-humanos/bolsa-de-investigacao-para-mestres-projeto-safemed">https://www.ff.ulisboa.pt/faculdade/recursos-humanos/bolsa-de-investigacao-para-mestres-projeto-safemed</a>.

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 – Joana Marques Marto, PhD, Assistant Professor, FFUL;

- 1st Member of the Jury António José Leitão de Almeida, PhD, Full Professor, FFUL;
- 2<sup>nd</sup> Member of the Jury Helena Margarida Marques Ribeiro, PhD, Full Professor, FFUL;
- 1<sup>st</sup> Substitute Member of the Jury Luís Filipe Baptista Pleno de Gouveia, PhD, 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 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 Director of the Faculty of Pharmacy of the University of Lisbon, Maria Beatriz da Silva Lima, PhD, Full Professor, within 10 working days from the date of notification.

XIII. Applicable legislation and regulations: Regulation of Research Grants of the University of Lisbon, Order no. 6238/2020, published in *Diário da República*, 2<sup>nd</sup> Series, no. 113, of 12 June, republished by Order no. 8061/2022, published in *Diário da República*, 2<sup>nd</sup> Series, no. 126, of 1 July, and Research Fellowship Statute (EBI), Decree-Law no. 123/2019, published in *Diário da República*, 1<sup>st</sup> Series, no. 164, of 28 August.

Faculty of Pharmacy of the University of Lisbon, February 4th, 2025.

The Director,

Maria Beatriz da Silva Lima, PhD, Full Professor





