



Faculty of Pharmacy Research and Development Association Call for the award of 2 (two) Research Grants for PhD students

Notice No. BD/8/FARM-ID/2025

It is made known that a call for the award of **2 (two) Research Grants for PhD students** within the scope of the project HR24-00968, titled: "Precision ImmuneNanoTherapy targeting tumor-immune-stroma interactions against pancreatic cancer", (Short Name: PINT, FARM-ID 200032), funded by La Caixa Foundation, is open under the following conditions:

I. Scientific Area: Health Sciences, Pharmaceutical Sciences

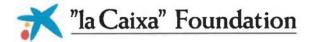
II. Admission Requirements:

- Master's degree in Pharmaceutical Sciences, Chemistry, Pharmaceutical and Therapeutic Chemistry, or related areas¹;
- Grade of at least 14 out of 20.
- Being registered in a doctoral program in Pharmacy, or related areas.

¹ 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.

Requirements:

- Experience in nanotechnology, immunology, oncology, and pharmaceutical development;
- Proficiency in spoken and written Portuguese and English.
- III. Research Grants Duration: The research will have a duration of 6 months eventually renewable up to 24 months, starting in July and September 2025, on an exclusivity regime, in accordance with the terms of the Regulation of Research Grants of the Foundation for Science and Technology, IP.
- IV. Work plan: The main goal of this work is the development of nanoparticles composed of biodegradable materials for the delivery of macromolecules and drugs as potential immunotherapy for cancer treatment. Identification of new targets within the pancreatic cancer microenvironment associated with the response of different classes of immune cells to tumor antigens.
- V. Workplace and Scientific Guidance: The work will be carried out in FARM-ID Associação da Faculdade de Farmácia da Universidade de Lisboa at the premises of the Faculty of Pharmacy of the University of Lisbon, under the scientific guidance of Prof. Helena Isabel Fialho Florindo Roque Ferreira, *Full Professor* at this institution.







VI. Monthly maintenance stipend: The monthly maintenance stipend (grant) corresponds to € 1.309,64 (one thousand, three hundred and nine euros and sixty-four cents), according to the table of values directly attributed by FCT, I.P. in Portugal (https://www.fct.pt/wpcontent/uploads/2023/02/Tabela-de-Valores-SMM_2023.pdf). Payment will be made via bank transfer.

In addition to the monthly maintenance stipend, the grant holder will also be awarded the value corresponding 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.

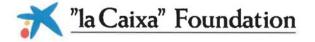
VII. Formalization of applications: Applications must be sent in non-editable format (PDF), to the address concursos@farm-id.pt, containing the identification of the notice mentioned above. Applications in paper format will not be accepted.

VIII. Application deadline: The application deadline is from 11 to 26 of June 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 background and scientific area, with a maximum weighting of 15%.
 - Master's degree in Pharmaceutical Sciences, or related areas (MsC) 0 to 20 values.
- Training and Experience (FE): Candidates will be ranked based on their training, as well as experience and participation in projects developed in the field of nanotechnology, aiming to model the frequency and function of immune cells and the stroma of the tumour microenvironment, with a maximum weighting of 50%.
 - Experience in the development of nanoparticles and immune-oncology (ESPNIO) 0 to 20 values.
 - o Analytical methodologies for nanoparticle characterization (MCN) 0 to 20 values.
 - Molecular Biology techniques (TBM) 0 to 20 values.
 - o Good command of Portuguese and English language (**DOMPI**) 0 to 20 values.
- Specific competencies for the proposed work plan (CEPTP): Candidates will be ranked based on experience in developing and characterizing nanosystems, as well as characterization of their impact on immune modelling, with a maximum weighting of 35%.







O Preference will be given to candidates with experience in the development of lipidic, polymeric, and hybrid nanosystems, entrapment of peptides, small molecules, and oligonucleotides, analytical methodologies for characterizing the physico-chemical properties of nanosystems, culture of dendritic cells, and pre-clinical development studies (EXP) – 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, in which an individual form will be filled out for each candidate.

X. Instruction of Application:

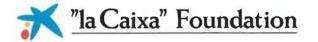
- a) Application form containing the candidate's identification (available on the institutional website);
- b) Curriculum Vitae containing the information necessary for the evaluation of the application;
- c) Certificate proving the possession of a Master's in Pharmaceutical Sciences, Chemistry, Pharmaceutical and Therapeutic Chemistry, or related areas (if awarded by a Portuguese Higher Education Institution), or a copy of Master's degree recognition (if awarded by a Foreign Higher Education Institution).
- d) Proof of enrolment in a PhD program in Pharmacy or related areas;
- 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) Other supporting documents are considered relevant.

All the documents necessary for the correct application are available on the institutional website through the *link*: https://www.ff.ulisboa.pt/faculdade/recursos-humanos/recrutamento/bolsas-de-investigacao-para-estudantes-de-doutoramento-projeto-hr24-00968.

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 will be constituted by:





President – Helena Isabel Fialho Florindo Roque Ferreira, Full Professor, Faculty of Pharmacy of University of Lisbon;

1st Member of the Jury – Rita Alexandra do Nascimento Cardoso Guedes, Associated Professor with Habilitation, Faculty of Pharmacy of University of Lisbon;

2nd Member of the Jury – Maria Luísa Teixeira de Azevedo Rodrigues Corvo, Principal Researcher with Habilitation, Faculty of Pharmacy of University of Lisbon;

1st Alternate Member of the Jury – João Pedro Martins de Almeida Lopes, Associate Professor, Faculty of Pharmacy of of University of Lisbon;

2nd Alternate Member of the Jury – Helena Maria Cabral Marques, Full Professor, Faculty of Pharmacy of Of University of Lisbon.

XII. Form of notification of results: All candidates will be notified of the results of the evaluation by email and will have 10 working days after the aforementioned notification to say something, in accordance with the terms of 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 business 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.

Faculty of Pharmacy Research and Development Association, 09 of June 2025.

The President of FARM-ID,

(Maria da Graça Soveral Rodrigues, PhD, Full Professor)

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