

**Faculty of Pharmacy Research and Development Association  
Call for the award of a Research Grant (Bolsa de Investigação)**

**Notice No. BI/10/FARM-ID/2021**

Under the Regulation of Research Grants of the Foundation for Science and Technology, IP, Regulation No. 950/2019, published in *Diário da República*, 2nd Series, No. 241, of December 16, 2019, of the Regulation of Research Grants of the University of Lisbon, Dispatch No. 6238/2020, of 12 June, published in *Diário da República*, 2nd Series, no. 113, of 12 June 2020, and of the Statute of the Research Fellowship (EBI), Decree-Law no. 123/2019, of 28 August, published in the *Diário da República*, 1st Series, no. 164, of 28 August 2019, it is made known that a call for the award of a Research Grant within the scope of the project PTDC/QUI-QIN/0586/2020, *Novel nanoplatforms for targeting melanoma with 8-hydroxyquinoline metal complexes*, funded by Fundação para a Ciência e a Tecnologia, is open under the following conditions:

**I. Scientific Area:** Pharmaceutical Sciences or related fields

**II. Admission Requirements:**

- Master's Degree in Pharmaceutical Sciences or related fields\*;
- Be enrolled in the Doctoral Program in Pharmacy.

**Preferred Requirements:** Experience in Drug Delivery Systems and Animal Experimentation.

\* At the application stage, the documents pertaining to the enrolment in an academic degree or a diploma, or the respective recognition when these diplomas were awarded by a foreign institution, can be replaced by a declaration under commitment of honour.

Proof of degree or enrolling in a PhD program must be submitted until contracting, under penalty of cancellation of the candidate's assessment due to an error on the factual assumptions, and consequent exclusion from the present competition.

- III. Research Grant Duration:** The research will have a duration of 12 months, eventually renewable for the same period, up to a maximum of 30 months, starting in December 2021, 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 objective of this work is to prepare delivery systems using different materials (lipids and polymers) and characterize them physical and chemically. In this characterization, several techniques will be performed to assess the particle size, distribution, morphology, safety and efficacy using in vitro, ex-vivo and in vivo models.
- V. Workplace and Scientific Guidance:** The work will be carried out in Laboratory of Pharmaceutical Technology and Campus do Lumiar, at the premises of the Faculty of Pharmacy of the University of Lisbon, under the scientific guidance of Professor Ana Catarina Beco Pinto Reis and Doctor Maria Manuela de Jesus Guilherme Gaspar.
- VI. Monthly maintenance stipend:** The monthly maintenance stipend (grant) corresponds to € 1.104,64, according to the table of values directly attributed by FCT, I.P. in Portugal (<https://www.fct.pt/apoios/bolsas/valores>). 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 address [concursos@farm-id.pt](mailto: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 **21 October to 4 November 2021** (10 working days).

**IX. Evaluation and rating criteria:**

**Candidate's Merit:**

- **Adequacy of the Scientific Training Area (ASTA):** Candidates will be ranked based on Pharmaceutical Sciences or related fields, with a maximum weighting of 20%;
- **Training and Experience (TE):** Candidates will be ranked based on experience in drug delivery systems and animal experimentation with a maximum weighting of 40%;
- **Specific skills for the proposed work plan (SSPWP):** Candidates will be ranked based on authorship or coauthorship of publications in the area of Pharmaceutical Technology and in journals indexed in Scopus or Web of Science, experience in analytical methods, photon correlation spectroscopy, electron microscopy for nanosystem characterization, cell cultures, lyophilization, with a maximum weighting of 40%.

In case it proves necessary, an individual interview may be held to the three best candidates.

**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 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 of Master's Degree in Pharmaceutical Sciences or related fields;
- d) Certificate proving enrolment in a PhD Program in Pharmacy, or declaration under commitment of honour (*available on the institutional website*);
- e) Declaration on honour stating that there is no professional activity that violates the exclusivity regime (*available on the institutional website*);
- f) Letter of motivation (optional);
- g) Contact of two references (optional);
- h) Other supporting documents considered relevant.

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 the President, Professor Ana Catarina Beco Pinto Reis, and the jury members Doctor Maria Manuela de Jesus Guilherme Gaspar and Professor Maria Isabel Rodrigues Correia, Professor Maria Lurdes Barrela Patrício Gano (substitute member) and Doctor Rui Pedro Brás Martins Faísca (substitute member).
- 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 say something, in accordance with the terms of the Code of Administrative Procedure.

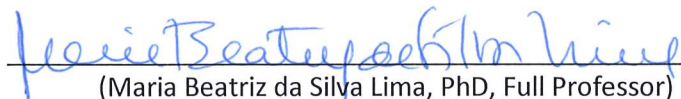
After this notification, and in case there are no claims, the results will become final. In case of claims, and after the allegation is analysed and accepted or rejected, the results will become final after 10 business days.

After the final decision is made, a complaint/appeal can be filed to the Director of the FARM-ID – Faculty of Pharmacy Research and Development Association, 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 Foundation for Science and Technology, I.P. (FCT, IP), Regulation no. 950/2019, published in the Diário da República, 2nd Series, no. 241, of December 16, 2019, of the Regulation of Research Grants of the University of Lisbon, Order no. 6238/2020, of 12 June, published in the Diário da República, 2nd Series, no. 113, of 12 June 2020, and of the Research Fellowship Statute (EBI), Decree-Law no. 123/2019, of 28 August, published in Diário da República, 1st Series, no. 164, of 28 August 2019.

Faculty of Pharmacy Research and Development Association, 20 of October 2021.

The Director,

  
(Maria Beatriz da Silva Lima, PhD, Full Professor)

