



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

Notice No. BIPD/4/FARM-ID/2022

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 1 (one) Research Grant within the scope of the project PTDC/QUI-OUT/3989/2021, titled "SmartBox: Engineering the first generation of ROS responsive ADCs", funded by Foundation for Science and Technology, IP, is open under the following conditions:

- I. Scientific Area: Chemical Biology, or related areas.
- **II.** Admission Requirements:
 - PhD in Pharmacy, with specialization in Pharmaceutical Chemistry and Therapeutics, or related areas;
 - Have obtained the Doctoral degree in the 3 years prior to the date of submission of the application.

Preferred Requirements:

- Experience in bioconjugates synthesis;
- Experience in the synthesis and evaluation of functional molecules;
- Specific competencies in mass spectrometry of proteins.
- III. Research Grant Duration: The research will have a duration of 12 months, eventually renewable up to a maximum of 24 (twenty-four) months, starting in May 2022, 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 objevtive of this programme is the design, synthesis and evaluation of ROS responsive ADC based on the VL C5I protein and the SN38 drug
- V. Workplace and Scientific Guidance: The work will be carried out in Laboratory of synthesis, (Building A) at the premises of the Faculty of Pharmacy of the University of Lisbon, under the scientific guidance of Pedro Miguel Pimenta Góis, Assistant Professor with Habilitation, at the Faculty of Pharmacy of Universidade de Lisboa.
- VI. Monthly maintenance stipend: The monthly maintenance stipend (grant) corresponds to € 1.686,00, 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, 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 April 19th 2022 (10 working days).
- IX. Evaluation and rating criteria:

Candidate's Merit:

- Adequacy of the Scientific Training Area (AACF): Maximum weighting of 25%
 - PhD in Pharmacy, with specialization in Pharmaceutical Chemistry and Therapeutics, or related areas – 0 to 20 values.
- Training and Experience (FE): Maximum weighting of 25%
 - Experience in bioconjugates synthesis 0 to 20 values
- Specific competencies for the proposed work plan (CEPTP): Maximum weighting of 50%
 - o In Mass Spectrometry of proteins 0 to 20 values
 - o Experience in the synthesis and evaluation of functional molecules 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 being out for each candidate.

X. Instruction of Application:

- a) Form containing the candidate's identification (available on the FARM-ID's website);
- b) Curriculum Vitae containing the information necessary for the evaluation of the application;
- c) Copy of the Doctoral Certificate (if awarded by a Portuguese Higher Education Institution)
 or copy of the certificate of recognition of the Doctoral Degree by a Portuguese Public
 Higher Education Institution or by DGES Directorate General for Higher Education (if the
 degree was awarded by a foreign University);
- d) Declaration on honour stating that there is no professional activity that violates the exclusivity regime (available on the FARM-ID's website);
- e) Letter of motivation;
- f) Contact of two references;
- g) Other supporting documents considered relevant.

All the documents necessary for the correct application are available on the institutional website trough the link: https://www.ff.ulisboa.pt/faculdade/recursos-humanos/bolsadeinvestigacaoposdoutoral-ptdc-qui-out-3989-2021.

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 Pedro Miguel Pimenta Góis, Assistant Professor with Habilitation, FFUL;

 1st Member of the Jury Carlos Alberto Mateus Afonso, Full Professor, FFUL;

 2nd Member of the Jury Tiago Correia de Oliveira Rodrigues, Assistant Professor, FFUL;

 1st Alternate Member of the Jury Jaime Alfredo Silva Coelho, Assistant Investigator, FCUL.
- 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, 4th April 2022.

The Director,

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

