

Faculty of Pharmacy of the University of Lisbon
Call for the award of 1 (one) Research Grant for PhD students

Notice no. BID/1/FF/2024

It is made known that a call for the award of **1 (one) Research Grant for PhD students** within the scope of the project **“FUNCTIONAL NUCLEIC ACIDS AS VERSATILE SMART BUILDING BLOCKS IN NON-CONVENTIONAL SOLVENTS” (HORIZON-EIC-2022-PATHFINDEROPEN-01 – 101099652)**, funded by the European Commission through the Horizon Europe Programme under the Grant Agreement no. 101099652, is open under the following conditions:

I. Scientific Area: Organic Chemistry, or related areas

II. Admission Requirements:

- Integrated Master's degree in Pharmaceutical Sciences, Medicinal Chemistry, Bioorganic Chemistry, or related areas.
- Being enrolled in a doctoral program in Pharmacy ².

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 contract. 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 the doctoral program, those documents may be replaced by a declaration of honour. Proof of obtaining the degree and/or enrolment through the presentation of certificates 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:

- Laboratory experience and knowledge in Synthetic Organic Chemistry.

III. Research Grant Duration: The research grant will have a duration of **6 months, eventually renewable up to a maximum of 36 months**, starting in March 2024, on an exclusivity regime in accordance with the Regulation of Research Grants of the University of Lisbon.

IV. Work Plan: Development and synthesis of ionic liquids and eutectic mixtures and applications in organic catalysis and the dissolution of biomolecules.

V. Workplace and Scientific Guidance: The work will be carried out at research premises in the Faculty of Pharmacy, University of Lisbon, under the supervision of Dr. Carlos Alberto Mateus Afonso, PhD, Full Professor, FFUL.

VI. Monthly maintenance stipend: The monthly maintenance allowance (scholarship) corresponds to **1.199,64€** 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 concursos@ff.ulisboa.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 **15th to 26th January 2024** (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.

- **Adequacy of the Scientific Training Area (AACF):** Weighting of 30%
 - Integrated Master's degree in Pharmaceutical Sciences, Medicinal Chemistry, Bioorganic Chemistry, or related areas – 0 to 20 values
- **Training and Experience (FE):** Weighting of 40%
 - Competence and theoretical training in Synthetic Organic Chemistry – 0 to 20 values
- **Specific competencies for the proposed work plan (CEPTP):** Weighting of 30%
 - Laboratory skills in Synthetic Organic Chemistry – 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:

- 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 ownership of an Integrated Master's degree in Pharmaceutical Sciences, Medicinal Chemistry, Bioorganic Chemistry, or related areas;
- d. (*available on the institutional website*);
- e. Proof of enrolment in a doctoral program in Pharmacy, or substitution by presenting a declaration of honour (*available on the institutional website*);
- f. Declaration of honour stating that there is no professional activity that violates the exclusivity regime (*available on the institutional website*);
- g. Motivation Letter (optional);
- h. Contact of two references (optional)
- i. Other supporting documents considered relevant.

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/recrutamento/bolsa-de-investigacao-para-estudantes-de-doutoramento-projeto-functional>.

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 – Carlos Alberto Mateus Afonso, PhD, Full Professor, FFUL;

1st Member of the Jury – Pedro Miguel Pimenta Góis, PhD, Associate Professor with Habilitation, FFUL;

2nd Member of the Jury – Rafael Filipe Teixeira Arbuéz Gomes, PhD, Visiting Assistant Professor, FFUL

1st Substitute Member of the Jury – Filipa Alexandra Delgado Siopa, PhD, Junior Researcher, FFUL;

2nd Substitute Member of the Jury – Rui Ferreira Alves Moreira, PhD, Full 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*, 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 of the University of Lisbon, January 12nd, 2024.

The Director,



Maria Beatriz da Silva Lima, PhD, Full Professor