

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

Notice No. BI/3/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/BTM-TEC/3238/2020 - In evolution and disease: the underlying role of *Helicobacter* prophages, funded by Fundação para a Ciência e a Tecnologia (FCT) is open under the following conditions:

I. Scientific Area: Microbiology and Biology

II. Admission Requirements:

- The basic requirement for admission is holding at the date of the application, a nationally recognized Master degree or a five year Pre-Bolonha degree in Biology or in related areas (with 300 ECTS or more);
- The candidates must agree to enrol in the Doctoral course and remain engaged in the programme for a period of 3 years. The selected candidate will have to enrol a PhD course, or be already enrolled in a PhD programme, so that the PhD thesis is developed under the scope of the project (PTDC/BTM-TEC/3238/2020 - In evolution and disease: the underlying role of *Helicobacter* prophages).

Preferred Requirements:

- Experience in molecular biology, namely gene cloning and bacterial culture;
- Motivation for fundamental scientific research, keen for learning, good organization and work capacity;
- Good knowledge of English;
- Availability to start immediately.

Research grants may not be awarded to those who have already benefited from research grants directly or indirectly financed by FCT, awarded under the terms of the Research Fellow's Statute, or who are in a situation of unjustified breach of the grant holder's duties during the previous contract (no. 3 of article 13 of Regulation no. 950/2019).

III. Research Grant Duration: The research will have a duration of 6 months, eventually renewable for the same period, up to a maximum of 36 months, starting in July 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 the work consists in studying the impact of prophage presence in the fitness and pathogenicity of *H. pylori*.

V. Workplace and Scientific Guidance: The work will be carried out at the premises of the Faculty of Pharmacy of the University of Lisbon, under the scientific guidance of Dr Ana Filipa Ferreira do Vale.

VI. Monthly maintenance stipend: The monthly maintenance stipend (grant) corresponds to € 1104,64, 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 period 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 **10th to 21st of May 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 academic achievements (final classification and main area of the previous degree(s), as well as the school in which it (they) was (were) obtained, with a maximum weighing of 40%;
- **Education and Experience (EE):** Candidates will be ranked based on relevant work experience in molecular biology and microbiology related with the project considering also relevant scientific activities like participation in research projects, authorship of journal and conference papers, and project participation, with a maximum weighing of 40%;
- **Specific skills for the proposed work plan (SSPWP):** Including microbiology culture of *H. pylori*, gene cloning and other molecular biology techniques with a maximum weighing of 20%.

In case it proves necessary, an individual interview will be held to the 3 (three) best candidates, with a weighing of 20%.

Individual Interview:

With a weighing of 20%, the Individual Interview aims to evaluate in an objective and systematic way, the following criteria:

- Quality of Professional Experience (QPE);
- Motivation (M);
- Responsibility (R);
- Team Integration (TE);
- Level of knowledge in the area (LKA).

The score of the Individual Interview will be obtained by the simple arithmetic mean of the classification criteria, which will be done according to the following parameters: **High** (20

values), **Good** (16 values), **Sufficient** (12 values), **Reduced** (8 values) and **Insufficient** (4 values), by filling in an individual form.

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. In case an Interview is made, ASTA will be worth 35%, EE will be worth 35%, SSPWP will be worth 10% and the Interview will have a weight of 20%

X. Instruction of Application:

- a) Application form containing the candidate's identification (available through the link https://www.ff.ulisboa.pt/farm-id/?lang=en#tab_recruitment);
- b) Curriculum Vitae containing the information necessary for the evaluation of the application;
- c) Certificate proving enrolment in a Doctoral programme in the scope of the project, or a compromise letter of willingness to enrol a Doctoral course;
- d) Work Plan to be developed;
- e) Declaration on honour stating that there is no professional activity that violates the exclusivity regime (available through the link https://www.ff.ulisboa.pt/farm-id/?lang=en#tab_recruitment);
- f) Letter of motivation;
- g) Contact of two references;
- 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, Doctor Ana Filipa Ferreira do Vale, and the jury members Professor Jorge Manuel Barreto Vítor and Doctor Vasco Rui Veloso Neves Branco, Doctor Mónica Oleastro (substitute member) and Doctor Manuela Gaspar (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 appeal 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.

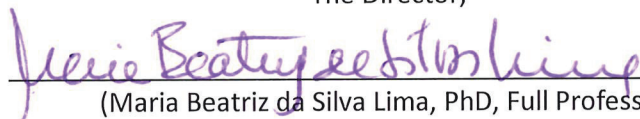
After the final decision is made, a complaint/appeal can be filed to the Director of the FARM-ID - Faculty of Pharmacy Research and Development Association, Maria Beatriz da Silva Lima, PhD, Full Professor, within 10 working days from the date of notification.

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

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Faculty of Pharmacy Research and Development Association, 23 of April 2021.

The Director,


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