Notice

Open call for research grant applications for the project of process digitalization and automation of University of Lisbon (Departamento de Informática dos Serviços Centrais)

Reference: 11/BI/2022

1. The University of Lisbon (ULisboa) opens a call for 3 (three) Research Grants (BI), financed by ULisboa, under the following conditions.

2. Scientific Area

computer science

3. Mandatory admission requirements:

Considering article 10 of the Regulation for Research Grants of the University of Lisbon, applicants can be national citizens, citizens of other member states of the European Union or citizens of third states, holders of a valid residence permit or beneficiaries of the resident long-term status, under the terms of Law nº 23/2007, of 4 July, amended by Law nº 28/2019, of 29 March or with which Portugal has entered into reciprocity agreements.

Candidates must have a degree in the area of technologies, in the area of informatics (Computer Engineering, Electrical Engineering, Information Systems and Technologies or similar), be enrolled in a Master's degree in the same area and meet the conditions to start the work to perform the master's thesis.

Preference will be given to candidates who have knowledge about:
1) software design and development, in particular, using the object-oriented paradigm and the Java language;
2) information systems, in particular, project management and databases.

4. Deadline for applications and submission forms

4.1. The call is open from 21st to 27th September 2022.

The call will be publicized through the FCT's IT platform for scientific employment and also on the portal of University of Lisbon.

Applications must be formalized by email to candidatures.rh@reitoria.ulisboa.pt, with the information about the reference grant and including the following documents:

• Curriculum vitae;
• Motivation letter;
• Copy of the qualification certificate with the final average and the classifications of all the curricular units.

These elements are mandatory.

Regarding the qualification certificate, in case the degree was obtained in a foreign institution, it must be recognized by a Portuguese institution in accordance with Decree-Law n.º 66/2018, of August 16 and Ordinance n. 33/2019, of 25 January, in its wording in force on the date of application.

5. Work plan
The student will participate in the various tasks of one the following projects:
1. Integration of mobility processes with Erasmus Without Paper in the Fénix system;
2. Degree recognition in the Fénix System with support for communication between various instances of the system;
3. The quality assurance system of the Fénix system – definition of circuits and compliance criteria.

6. Working place and scientific guidance
Working place: University of Lisbon, Alameda da Reitoria, Cidade Universitária 1649- 004 Lisbon.
Scientific supervision of Professor Dulce Domingos.

7. Selection method and respective valuation
The selection method uses a classification based on a scale from 0 to 20 values with the following components: curricular assessment (AC = 70%), motivation (Mo = 30%). The AC considers the course average to date (L), the best grade obtained in one of the relevant curricular unit considering the type of scholarship (N) and the fulfillment of the preferential admission requirements (R), as follows: the fulfillment of one preferential admission requirement is valued at 20/4. The Jury can, if necessary, interview up to five candidates. In this case, for candidates who pass the interview phase, the first assessment component will weigh 60% and the interview will weigh 40%. The jury may not award the scholarship if the quality of the candidates is lower than that intended.

8. Composition of the Jury
President – Maria Dulce Pedroso Domingos, Vice-rector of ULisboa;
1st Effective Member - Ana Rute Da Costa Ferreira Marques, Director of the Department of Informatics (DI) of the Central Services of ULisboa, who will replace the President of the Jury in his absences and impediments;
2nd Effective Member – Ana Catarina Ferreira Da Silva, Coordinator of the Center for Software Development (NDS) of the Department of Informatics (DI) of the Central Services of ULisboa;
1st Substitute Member – João Paulo Jorge Azevedo Torres, Coordinator of the Informatics Support Area (AAI) of the Informatics Department (DI) of the Central Services of ULisboa;
2nd Substitute Member – Ana Nascimento, Director of the Human Resources Department (DRH) of the Central Services of the University of Lisbon.
9. Notification of results
The results of the evaluation will be published on the University of Lisbon site and sent to the candidates by email.

10. Duration and amount of the Scholarship
The scholarship will last for one year, renewable up to 24 months, starting on October 3rd 2022, on an exclusive dedication basis, in accordance with article 5 of Law nº 40/2004, of 18th August.

The amount of the grant will be €875,98 (eight hundreds, seventy five euros and ninety eight cents), according to the table of values of grants awarded directly by the Regulation of Research Grants of the University of Lisbon, published in Diário da República n.º 126, II series, of July 1st, 2022.

The scholarship holder will benefit from personal accident insurance and, if not covered by any social protection scheme, can ensure the exercise of the right to social security by joining the voluntary social insurance scheme, under the terms of the Code of Contributory Schemes of the Social Security Welfare System.

The scholarship amount will be paid monthly by bank transfer.

11. Applicable legislation and regulations

Regulation of Research Grants of the University of Lisbon, published in Diário da República n.º 126, II series, of July 1st 2022.

The President of the Jury, Maria Dulce Pedroso Domingos