

Announcement of the Opening of a Call for a Research Fellowship, within the scope of the Project "Trans-national STEM teacher education focusing on transversal competence and sustainability education (acaSTEMy)", Project number 101104631

IE-ULisboa/BI/03/2023

A call for applications is open for a research fellowship under the project "AcaSTEMy - Trans-national STEM teacher education focusing on transversal competence and sustainability education", funded by the Erasmus+ Programme (ERASMUS-EDU-2022-PEX-TEACH-ACA), through Personnel Costs, under the following conditions:

1. Scientific Area: Education

2. Admission requirements:

- Hold a Bachelor/Master degree in the area of Education or Teaching;
- Be a student enrolled in the PhD Programme in Education, area of specialization of Science Education, Mathematics Education or Teacher Education;
- Fluency in spoken and written Portuguese and English.

3. Preferred requirements:

- Experience in the area of teacher training;
- Experience of participation in research projects in the area of education or related;
- Experience of processing qualitative and quantitative data.
- **4. Work plan:** The fellowship shall support the project "Trans-national STEM teacher education focusing on transversal competence and sustainability education (acaSTEMy)", and has as main activities:
 - Carry out bibliographical research;
 - Collaboration in the construction of data collection instruments and their application;
 - Qualitative and quantitative analysis of the data collected;
 - Support for project management activities;
 - Support for the preparation of reports and the holding of meetings and events;
 - Collaboration in the dissemination of project results.
- **5. Applicable Legislation and Regulations:** Research Fellowship Statute, approved by Law No. 40/2004, of August 18th, in its current wording; Regulation for Research Grants of the Universidade de Lisboa, published in annex to Order no. 6238/2020, DR 2nd Series, no. 113, of 12th June 2020, amended and republished by Order no. 8061/2022, DR 2nd Series, no. 126, of 1st July 2022.
- **6. Workplace:** The work plan will be carried out at the Instituto de Educação da Universidade e Lisboa (IE-ULisboa), under the scientific supervision of Doutora Cláudia Barreiros Macedo de Faria, Assistant Professor at IE-ULisboa.



7. Duration and regime of the fellowship: The fellowship will have a length of 12 (twelve) months, with a predicted start in November 2023. The fellowship may be renewed, for additional periods, under the terms of article 5, no. 4 of the Regulation for Research Grants of the Universidade de Lisboa.

The tasks as a fellowship holder are carried out under an exclusive dedication regime.

8. Value of the Monthly Maintenance Allowance: The fellowship holder receives a Monthly Maintenance Subsidy (MMS) in the amount of 1.199,64€ (one thousand one hundred and ninety-nine euros and sixty-four cents), according to the table of stipends of the fellowships awarded by FCT, IP in the country (https://www.fct.pt/financiamento/programas-de-financiamento/bolsas/).

The fellowship includes training costs (tuition fees).

The fellowship holder will benefit from personal accident insurance and, in case he/she is not covered by any social protection system, he/she can appeal to social security under the voluntary social insurance scheme according to the provisions of the "Código dos Regimes Contributivos do Sistema Previdencial de Segurança Social" under the terms and with the limits set forth in article 10 of the Research Fellowship Statute.

- **9. Fellowship component payments:** Payments due to fellowship holder are made by bank transfer to the account identified by the fellowship holder or by check.
- **10. Selection and Valuation Criteria:** The selection methods to be used will be based on the following parameters:
 - A Academic career (reflecting the classifications of academic degrees), with a weight of 20%;
 - B Personal curriculum vitae (reflecting scientific and professional background, and academic where applicable), with a weight of 50%;
 - C Motivation letter, with a weight of 30%.

The selection parameters will be weighted as follows:

$$0.2 \times A + 0.5 \times B + 0.3 \times C$$
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The selection parameters will be graded on a scale between 0 and 20.

If necessary, only the three highest-ranking candidates will be called for a selection interview, which may be held by videoconference.

The interview will be graded according to the following criteria:

- a) Motivation for scientific research in general (20%);
- b) Motivation to work in the area of STEM teacher training (25%);
- c) Ability to communicate in English (30%);
- d) Capacity for analysis and critical thinking (25%).



11. Composition of the Selection Jury: The Jury was appointed by Order No. 23 of the Director of the Instituto de Educação da Universidade e Lisboa (IE-ULisboa), of September 6th, 2023, and has the following constitution:

Doutora Hélia Margarida Aparício Pintão de Oliveira, Assistant Professor at IE-ULisboa, President of the Jury.

Doutora Cláudia Barreiros Macedo de Faria, Assistant Professor at IE-ULisboa, Member;

Doutora Mónica Luísa Mendes Baptista, Associate Professor at IE-ULisboa, Member;

Doutora Maria João Mogarro, Associate Professor at IE-ULisboa, Substitute Member.

- **12. Publication/notification of results:** The final results of the evaluation will be published in a list ordered by final grade obtained, posted in a visible and public place at the Institute of Education of the University of Lisbon and published on the website www.ie.ulisboa.pt. The successful candidate will be notified by email.
- 13. Application deadline: The application is open from October 3rd to October 17th 2023 (11 p.m., Lisbon time zone).

14. Submission of application:

Applications must be formalized necessarily using the following documents:

- a) Application form, available at www.ie.ulisboa.pt;
- b) Copy of ID document (with declaration of consent available at www.ie.ulisboa.pt);
- c) Detailed curriculum vitae;
- d) Proof of enrolment for the academic year in a doctoral course in the field of Education¹;
- e) Certificate of Qualifications specifying the final classification ^{2, 3};
- f) Motivation letter in English
- g) Other documents that candidates consider relevant.

Applications should be sent to bolsas@ie.ulisboa.pt, quoting the reference IE-ULisboa/BI/03/2023

Remark 1: May be dispensed with during the application stage, being replaced by a declaration of honour by the candidates. Until the hiring stage, it is mandatory to present proof of enrollment in a PhD in the current academic year, in the scientific area mentioned in the admission requirements.

Remark 2: The documents proving the completion of academic degrees or diplomas, or a registration in a study cycle leading to the academic degree, may be dispensed with during the application stage, being replaced by a declaration of honour by the candidates. However, the verification of those documents will be mandatory if the fellowship is obtained.

Remark 3: The academic degrees obtained in foreign countries require recognition by a Portuguese Institution according to Decree-Law no. 66/2018, of August 16th, and Decree



no. 33/2019, of January 25th. The presentation of such degree recognition is mandatory to sign the contract. More information can be found here: https://www.dges.gov.pt/pt/pagina/reconhecimento?plid=374.

Under regular terms, if the recognition documents are not presented three months after the disclosure of the fellowship approval, the fellowship will not be granted.

15. Deadlines and procedures for complaints and appeals: If the decision is not favourable for the candidates, they have 10 working days, starting from the date the results are disclosed, to make a statement in a prior hearing, under the terms of the Administrative Procedure Code.

The final decision may be appealed to the Director of the Institute of Education of the University of Lisbon, within 15 working days of notification.

Instituto de Educação da Universidade de Lisboa, October 2nd, 2023

The Director

(Professor Doutor Luís Miguel de Figueiredo Silva de Carvalho)