

FELLOWSHIP CALL NOTICE

CALL FOR APPLICATIONS FOR THE AWARD OF A RESEARCH FELLOWSHIP WITHIN THE R&D PROJECT “STUDENT PERSISTENCE AND GRADUATION IN HIGHER EDUCATION: THEORETICAL AND EMPIRICAL MODELS” WITH CODE 2023.18332.ICDT – CEMAPRE – CENTER FOR APPLIED MATHEMATICS FOR ECONOMIC FORECASTING AND DECISION / ISEG RESEARCH, FUNDED BY THE FOUNDATION FOR SCIENCE AND TECHNOLOGY

One Postdoctoral Fellowship in Education or Economics of Education

1. Call open for the award of One Fellowship(s) for Postdoc .

This fellowship is funded by Foundation for Science and Technology (FCT), under R&D project “STUDENT PERSISTENCE AND GRADUATION IN HIGHER EDUCATION: THEORETICAL AND EMPIRICAL MODELS” WITH CODE 2023.18332.ICDT of CEMAPRE – Center For Applied Mathematics For Economic Forecasting and Decision / ISEG Research.

2. The fellowship will be awarded for 12 months and may be renewed up to a maximum of 36 months and during the eligibility of the project.

3. The fellowship will be supervised by Maria Eugénia Ferrão

4. Fellowship Activities Plan: The work plan includes participation in the following activities: Participation in data pre-processing, variable selection, and database linkage; Systematic review using EPPI Reviewer; Scientific writing regarding the literature on academic performance, persistence and degree completion in higher education; Modeling of longitudinal data with hierarchical structure; Documentation of the scientific components developed in the project; Support in project management.

5. Application submission

Please send an email to cemapre@iseg.ulisboa.pt with the following documents:

- application form - see template at https://cemapre.iseg.ulisboa.pt/archive/news/Research_Fellowship_Application.pdf
- motivation letter;
- *curriculum vitae*;
- degree certificate (if you do not have this document, you must send a signed Declaration of Honor);
- published or accepted papers or other materials relevant to the application.

The application and all documents can be written in Portuguese or English.

No document that should have been submitted in the application can be presented after the deadline specified in this notice.

Documents proving the possession of academic degrees and diplomas, or their recognition when awarded by foreign higher education institutions, can be waived at the application stage, being replaced by a declaration of honor from the applicant, with verification of this condition occurring only at the fellowship contract stage.

At the application stage, it will be sufficient for applicants to prove that they meet the necessary conditions to enroll in the study cycles leading to the attainment of the requested academic degree or in non-degree courses. At the contract stage, proof of enrollment will be required.

Research Field

Educational sciences; Economics

Application deadline

03/27/2026 (27th March) at 05:00 pm

Envisaged Job Starting Date

05/04/2026 (4th May 2026)

Number of positions available

One

Required Education Level

Applicants must hold a PhD degree in Education/Educational Sciences or Economics (Social Economics or Economics of Education)

Skills/Qualifications

Applicants must hold a PhD degree in Education/Educational Sciences or Economics (Social Economics or Economics of Education).

Applicants must have good oral and written proficiency in Portuguese and English.

Applicants must have proven experience in statistical modeling of complex, large-scale data and/or administrative education records data.

Applicants must have proven experience in preparing and publishing systematic review articles in indexed journals.

Applicants must have proven experience in R programming or other statistical data modelling packages.

Applicants must have obtained their PhD degree within the three years prior to the date of submission of the fellowship application.

Applicants may not have carried out the research work leading to the PhD degree at ISEG, unless the majority of that work was conducted at another institution.

The fellowship holder must submit, within 60 weekdays after the end of the fellowship, an electronic final report, which includes the activities carried out and the results obtained, accompanied by the supervisor(s)'s evaluation of the final report

The report must be sent to the email address application_cemapre@iseg.ulisboa.pt

The final report will be evaluated by the supervisor according to the following criteria

Example:

- *Quality of the work developed - 60%;*
- *Achieved results (publications; conference presentations) - 30%;*
- *Integration and relational skills - 10%.*

The criteria scores and the final score will be presented on a scale from 0 to 20.

Specific Requirements

Applicants must have obtained the doctorate degree in the three years prior to the date of submission of the fellowship application.

Applicants must not have carried out the research work that led to the award of the doctorate degree at ISEG-Lisbon School of Economics and Management, unless, in case of joint courses with other schools, most of this work was not carried out at the institution.

Website for additional job details

<https://cemapre.iseg.ulisboa.pt/opportunities/>

Benefits

The fellowship is carried out on an exclusive dedication basis (Art. 5 of the Research Fellowship Holder Statute).

Stipend in accordance to the Portuguese Science Foundation scale, €1851.00 per month (see Tabela Valores SMM 2025:

https://www.fct.pt/wp-content/uploads/2025/02/Tabela_valores_SMM_2025.pdf) paid by bank transfer.

Personal Accident Insurance costs are supported by the institution, as well as the 1st level of Voluntary Social Insurance, if applicable and if the candidate chooses to have it allocated.

Eligibility criteria

The following applicants are eligible:

- a) Portuguese citizens or citizens of other Member States of the European Union;
- b) Citizens of other countries;
- c) Stateless persons;
- d) Political refugees.

Selection Process (3.000 characters' maximum)

Selection criteria, scored on a scale from 0 to 20 (to two decimal places), are as follows:

1. Curriculum Evaluation (CE):
 - 1.1 Motivation letter (10%);
 - 1.2 Scientific publication experience in Education journals indexed in Scopus or Web of Science (60%);
 - 1.3 Preferential factors (30%);
2. Interview (I)

Final score = CE (70%) + I (30%)

Scientific publication experience in Education will consider number of articles, journal impact factor, number of authors, candidate's position in the author list (decreasing score), and whether the candidate is corresponding author, scored as follows: none or irrelevant – 0; low relevance – 5; relevant – 10; very relevant – 15; highly relevant – 20.

Preferential factors will be evaluated as follows:

Proven proficiency in R or other statistical packages – 10 points;

Proven proficiency in R or other statistical packages and proven experience in pre-processing and modeling hierarchical administrative records data – 20 points.

The interview aims to verify the accuracy of the information provided and assess interpersonal skills, teamwork ability, autonomy, and motivation. Only candidates scoring 14 points or higher in the curriculum evaluation will be invited to interview; all others will be excluded. During the interview, a practical test will be conducted to verify effective programming and statistical modeling skills with real data. This test may be conducted online and will last approximately 30 minutes.

Important notice for candidates with degrees issued by foreign higher education institutions:

Candidates with foreign degrees may apply and will be evaluated using the same criteria as those with Portuguese degrees, provided they submit proof of recognition of their academic degrees

Tender Committee

Chair: Maria Eugénia Neto Ferrão da Silva, Assistant Professor with aggregation at the Universidade da Beira Interior

Panel: João Paulo Marôco Domingos, Full Professor at the Universidade Lusófona, Maria Paula Prata de Sousa, Assistant Professor at the Universidade da Beira Interior.

Alternates: Pedro Nuno Oliveira, Associate Professor with Aggregation at ICBAS/Universidade do Porto. Florbela Maria da Cruz Domingues Correia, Full Professor at Instituto Politécnico de Viana do Castelo.

Preliminary decisions will be posted at the <https://cemapre.iseg.ulisboa.pt/opportunities/>

Selected applicant(s) will be notified by email.

Additional comments

Applicants may submit queries or complaints about the decisions within a ten weekday period.

Final decisions must be announced within 90 weekdays of the application deadline and up to 60 weekdays after the end of the query and complaint deadline.

In case of non-acceptance by the selected applicant(s), the grant may be offered to any of the other ranked applicants within 18 months of the final announcement.

This fellowship is regulated by:

Portuguese Research Fellow Statute/Estatuto do Bolseiro de Investigação Científica –

<https://diariodarepublica.pt/dr/legislacao-consolidada/lei/2004-58216179>

Universidade de Lisboa Regulation on Research Fellowship / Regulamento de Bolsas de Investigação da Universidade de Lisboa –

https://www.ulisboa.pt/sites/default/files/documents/document/default/0015400168_2.pdf