# CALL ANNOUNCEMENT FOR A RESEARCH FELLOWSHIP FOR THE PROJECT: "THE SOCIOECONOMIC EFFECTS OF RETURN MIGRATION" REFERENCE 2022.01500.PTDC HOSTED BY UECE RESEARCH UNIT

Reference 2022.01500.PTDC – Research Scholarship

Generic scientific area *Economics and Business* 

Specific scientific area *Economics, Econometrics* 

#### **SUMMARY**

A call is now open for the attribution of a Research Scholarship for 1 student hosted by the UECE research unit, financed by the project with the reference 2022.01500.PTDC by national funds (PIDDAC) through the Foundation for the Science and Technology, IP/MCTES.

#### **CALL TEXT**

#### Admission requirements and eligibility conditions

The Research Scholarship is aimed at candidates already enrolled in a Master program.

Admission requirements are:

- a. Hold a BSc degree in Computer Science or Engineering, Information Science, or equivalent;
- b. Have experience developing software solutions with usual web technology (e.g. Javascritp, HTML).

Are eligible for the grant:

- a) National citizens or citizens of other Member States of the European Union;
- b) Citizens of third States;
- c) Stateless persons;
- d) Beneficiaries of the political refugee status.

## Work plan

The work plan fits into the activities of the project "The Socioeconomic Effects of Return Migration", Reference 2022.01500.PTDC, coordinated by Professor João Pereira dos Santos.

SERM aims at identifying and quantifying the short and the long-term socioeconomic effects of return migration, by exploiting an unprecedented historical episode of forced population repatriation linked to a major event in European modern history. It leverages on comprehensive micro-level data from population censuses and other administrative sources, and relies on several methods from economics and computer science. SERM combines the motivation of a young scholar with the close mentorship of experienced economists and social scientists.

We will exploit several state-of-the art methods in economics and computer science to measure the causal effects of return migration from different angles. Research Tasks & Responsibilities:

- Develop and carry out the development of a software solution to extract text from a collection of newspapers (by using the state of the art of services, open or freeware software using techniques of Optical Character Recognition);
- Develop and carry out the development of a software solution to extract, from text, identities relevant for the project (by using the state of the art of services, open or freeware software using techniques of Named Entity Recognition);
- Develop collaborative research with other project colleagues and research group;
- Present research outputs at conferences and other dissemination groups, including nonacademic audiences;

#### Place of work

The activities related to the grant will be developed at UECE/ISEG, Lisbon School of Economics and Management, under the supervision of Professor João Pereira dos Santos.

#### Duration

The duration of the scholarship is 3 (three) months, with a possibility of 3 (three) months extension.

# Monthly stipend

930,98€ (tax-free for Portuguese residents) This stipend is paid under the terms of the table in Appendix I of the FCT Research Grant Regulation, under exclusive dedication according to Article 5 of the Research Scholarship Statute

Payment of the monthly maintenance allowance is made at the end of each month by bank transfer.

#### **Selection Methods and Criteria**

Candidates are assessed through Curriculum Assessment (CA), Motivation Letter (ML), and Interview (I).

The results are expressed on a scale from 0 (zero) to 100 (hundred).

Candidates with a score of CA above 70/100 will be shortlisted and selected for an interview.

The final weighting formula is CA\*0,5 + ML\*0,25 + I\*0,25.

Only candidates with a total score above 80 (eighty) will be admitted to the final list.

The Curriculum Assessment must demonstrate suitability for the work to be performed and will consider the following aspects:

- Academic education;
- Classification obtained in subjects considered relevant to the work to be performed;
- Interest and experience in Economic history and computer science

The Motivation Letter must explain the interest in the specific area of the project, in research activities integrated in multidisciplinary teams and the candidate's expectations for academic and personal development.

# Jury composition

President: João Pereira dos Santos

Member: Ana Venâncio Member: Patrícia Melo

## **Publicity and communication of results**

The evaluation results are communicated via e-mail to the e-mail address used by the candidate in the application and published on the REM website within 90 working days after the application submission deadline.

Candidates may complain about the draft final ranking list within 10 working days of its publication under the terms of articles 121 et seq. of the Code of Administrative Procedure.

# Deadline and submission of application

The call is open from 06/09/2023 to 22/09/2023.

Applications must be formalized by sending an application letter accompanied by the following documents:

- a) Curriculum Vitae, including a copy of the identification document;
- b) Motivation letter;
- c) Other documents considered relevant by the candidates.

Applications and application support documents must be submitted, in digital format (pdf format) to the email address <a href="mailto:uece@iseg.ulisboa.pt">uece@iseg.ulisboa.pt</a> with the reference RETURN MIGRATION/applicant's name.

No document that should have been submitted in candidacy may be presented after the deadline set for this purpose.

Selected applicants will be required to provide certificates of qualifications, with the final average and grades obtained. In the case of academic degrees awarded by foreign higher education institutions it is mandatory to recognize these degrees and convert the respective final classification to the Portuguese rating scale.

Documents proving the ownership of academic degrees and diplomas, or their respective recognition when they have been awarded by foreign higher education institutions, may be dispensed with during the application stage for the support in question, with the verification of this condition occurring only during the contracting phase.

At the stage of contracting the scholarship, it will be necessary to present proof of enrollment as a student.

## **Applicable legislation**

The call is governed by the FCT Research Grants Regulation (RBI), approved by Regulation No. 950/2019, published in the II Series of the DR of December 16, 2019, by the Research Fellowship Statute approved by Law No. 40/2004, of August 18, as amended, and by the Scholarship Regulation of the University of Lisbon, approved by Order No. 6238/2020, published in the II Series of the DR of June 12, 2020 and by other applicable national and community legislation.