

Job: Post-Doctoral Position**Main research field: Economics and Mathematics****Job summary**

ANNOUNCEMENT FOR THE OPENING OF AN INTERNATIONAL SELECTION TENDER PROCEDURE FOR DOCTORATE HIRING PURSUANT TO ARTICLE 4 OF DECREE-LAW NO. 57/2016, OF 29th AUGUST, WITH THE AMENDMENTS INTRODUCED BY LAW 57/2017, OF 19th JULY AND COMPLEMENTARY LEGISLATION TO INTEGRATE THE RESEARCH TEAM OF REM – RESEARCH IN ECONOMICS AND MATHEMATICS (UIDP/05069/2020) FROM ISEG, LISBON SCHOOL OF ECONOMICS AND MANAGEMENT, UNIVERSIDADE DE LISBOA.

REM – Research in Economics and Mathematics opens an international selection tender for one doctorate holder vacancy to perform duties of scientific research in economics or mathematics under an undefined work contract regime. The procedure follows the Decree-Law 57/2016, of 29th August, updated by the Law 57/2017, of 19th July, which approves the legal regime of Scientific Employment (hereafter RJEC), the Implementing Decree 11-A/2017, of 29th December and the Labour Code, under its current reading.

1. The board of REM – Research in Economics and Mathematics deliberated the opening of an international selection tender for one doctorate vacancy to perform duties of scientific research in economics or mathematics under an undefined work contract regime pursuant to the Labour Code, for the maximum duration of six years, pursuant to the dispositions of article 6 numbers 1 b) and 3 of Decree-Law number 57/2016, of 29th August, updated by the Law 57/2017, of 19th July and to the Labour Code, under its current reading.
 - a) The activities to be performed will be integrated into the work plan of REM – Research in Economics and Mathematics, under the 2020-2023 R&D Units Multi-Year Financing Program Contract, with the reference UIDP/05069/2020. The expected duration of this funding is 48 months, starting on 01.01.2020;
 - b) The planned starting date is 01-09-2020.
 - c) The granting institution will be one of the management institutions associated with REM, that is, CEMAPRE - Center for Mathematics Applied to Economic Forecasting and Decision, or UECE - Complexity and Economics Studies Unit, according to the profile of the selected candidate and the suggestion of the selection panel.
2. Applicable Legislation:
 - a) Decree-Law nº 57/2016, of 29th August, which approved the doctorate hiring regime destined to stimulate scientific and technological employment for all knowledge areas (RJEC), with the wording introduced by Law nº 57/2017, of 19th July, also considering the provisions of Regulatory Decree 11-A/2017, of 29th December;
 - b) Labour Code approved Law 7/2009, of 12th February, under its current reading.

3. The gross monthly remuneration to be paid is set article 15, number 1 of Law 57/2017, of 19th July and article 2, number 1 of Regulatory Decree no. 11-A /2017, of 29th December, corresponding to the level 49 of the Single Salary Table, approved by Order no. 1553-C/2008, of 31st December, i.e., 2952,21 Euros.
4. The workplace is located in ISEG, Lisbon School of Economics and Management, Universidade de Lisboa.
5. Any national, foreign and stateless candidate(s) for this job must meet the following requirements:
 - a) Hold a doctorate degree in economics, mathematics or related fields, and a scientific and professional curriculum that fits the project activities. In the event of the doctorate degree was awarded by a foreign higher education institution, the degree must comply with the provisions of Decree-Law 66/2018 of 16th August, and all formalities established therein must be complied with until the contract signature. Applicants are advised to go to the website of the Portuguese Directorate-General for Higher Education (DGES) for further information on this topic: <https://www.dges.gov.pt/en/pagina/degree-and-diploma-recognition>;
 - b) Have a postdoctoral research experience compatible with the category of scientific research career corresponding to the defined remuneration level;
 - c) Present a research proposal (containing a maximum of 2,000 words) considered suitable for carrying out during the period of the contract.
6. Pursuant to article 5 of RJEC, the selection is made through the evaluation of the scientific and curricular path of the candidates and their suitability to the description of the position whose work plan foresees the development of their own research in economics and mathematics, with an emphasis on macroeconomics, microeconomics, and econometrics, and the joint work with center members, in order to complement the research of REM. Particular emphasis will be placed on applicants' merit, taking into account their curricular background and scientific production. Still, applications from candidates who have been awarded the PhD degree no more than three years before the application deadline are encouraged. We will also consider relevant the applicant's personal characteristics and suitability. Applicants' ability to work constructively in a group setting is very important.
7. The post-doctoral scientific and curricular career evaluation focuses on the suitability to the project, relevance, quality and timeliness:
 - a) of scientific production in the last five years, deemed most relevant by the candidate, in topics related to the research to be developed in the position;
 - b) of research activities developed in the last five years, deemed most impactful by the candidate;

- c) of knowledge extension and dissemination activities developed in the last five years, namely under the scope of the promotion of culture and scientific practices, deemed most relevant by the candidate.
8. The five-year period referred to in the previous section can be extended by the jury, at the request of the candidate, when justified on the proved suspension of scientific activity for socially protected reasons, namely by parenting license, long-term serious illness, and other situations of unavailability for work legally protected.
 9. Evaluation criteria are the following:
 - 9.1. Candidates who present skills, CV and/or experience out of the scope defined in points 1 and 5 will be excluded.
 - 9.2. The evaluation of the scientific and curricular path focuses on the suitability to the project, relevance, quality and timeliness:
 - a) of the scientific, technological, cultural or artistic production of the last five years considered more relevant by the candidate and adequate to the project to be developed, which is given a weighting factor of 60% of the total evaluation; in the analysis of scientific production is considered publication (articles, books, chapters of books and other publications) and participation in national and international academic meetings;
 - b) of research activities, including applied or practice-based research, developed over the past five years and considered to be of greatest impact by the applicant and relevant to the project to be developed which is given a weighting factor of 10% of the total evaluation, and includes participation in projects and networks and international partnerships, and experience in preparing research proposals, both internationally and in Portugal;
 - c) of the activities of extension and dissemination of knowledge developed in the last five years, namely in the context of the promotion of culture and scientific practices considered of greater relevance by the candidate which is given a weighting factor of 10% in the overall assessment and includes the publication of research results for a wider and non-academic audience, scientific consultancy, scientific editor and refereeing activities, the organisation of scientific meetings;
 - 9.3. The assessment of the quality of the research proposal, mentioned in 5, and its relevance for REM which is given a weighting of 20% of the total evaluation.
 - 9.4. The evaluation process may include an interview or a public presentation or demonstration session with the short-listed applicants. In the case of an interview, the applicants will be asked to present and discuss their CV and research proposal mentioned above and show the relevance of them for the research activities of REM. The weighting

of 20% for the research proposal mentioned above will be divided into two equal parts: the research proposal having a weighting in the overall assessment of 10% and the interview having a weighting of 10% of the total evaluation.

- 9.5. Candidates final classification system shall be given based on a scale of 1 to 5 up to the decimals and results from the application of the above-mentioned weightings.
10. In accordance with article 13 of the RJEC, the selection panel is composed as follows:
President: Professor António Afonso
Member: Professor Lourdes Centeno
Member: Professor Paulo Bastos
11. The jury deliberates by means of a nominal vote based on the selection criteria adopted and disclosed, with no abstentions allowed. After completing the application of the selection criteria, the jury produces an ordered list of approved candidates with the respective classification.
12. Minutes are drawn up of the jury meetings, which contain a summary of what happened, as well as the votes cast by each of the members with its respective reasoning, being provided to the candidates whenever requested.
13. The jury reserves the right to not select applicants if they do not have the adequate quality and profile in terms of absolute and relative merit. Namely, applicants will be excluded if the final classification is less than 3 points.
14. The final decision of the jury is approved by the leader of the institution, who is also in charge of deciding about the hiring.
15. Application formalization:
- 15.1. Applications are formalized upon application letter, addressed to the Chair of REM elaborating on the motivations for applying to the vacancy. The application letter should also contain the call reference, full name, number and date of identity card, Citizen Card, or civil identification number, tax identification number, date and place of birth, occupation, address, e-mail and telephone number.
- 15.2. The application shall include all supported documents encompassed by section 5 for tender admission, namely:
- Certificate(s) copy(ies);
 - PhD thesis or equivalent document(s) that determined the award of the academic degree;
 - Curriculum Vitae detailed and structured according to section 9. The works that the candidate considers most relevant and that allow to evaluate their relevance, quality,

timeliness and suitability should be marked and a copy should be added;

- d) The research proposal (maximum of 2,000 words) mentioned in 5.
- e) Other relevant documents to the analysis of the application.

15.3. Candidates shall submit their application files and supporting documentation, preferably in a digital form, in PDF format, via email to rem@iseg.ulisboa.pt; in person at Rua Miguel Lupi, Nº 20, 1249-078 Lisboa, during working hours; or by mail to said address. When submitted by mail, applications must be sent by registered mail with receipt acknowledgement, sent until the last day of application deadline. The call is open from the 1st of April at 24.00 (Lisbon time) through the 31st of May 2020.

- 16. All candidates who formalize their applications in an improper way or fail to prove the requirements imposed by this tender are excluded from admission. In case of doubt, the panel is entitled to request any candidate to present further documentation supporting their statements.
- 17. False statements provided by the candidates shall be punished by law.
- 18. Within a maximum period of 30 days from the application deadline, the panel's final decisions are pronounced. All the candidates will be notified of the final selection decision by email with delivery receipt of the notification.
- 19. Preliminary Hearing and Final Decision Deadline: After notified, all candidates have 10 working days to respond.
- 20. This call is exclusively intended to fill this specific vacancy and may be terminated at any time until the approval of the final candidate list, expiring with the respective occupation of the vacancy on offer.
- 21. Non-discrimination and equal access policy: REM - Research in Economics and Mathematics actively promotes a non-discrimination and equal access policy, wherefore no candidate can be privileged, benefited, impaired or deprived of any rights whatsoever, or be exempt of any duties based on their ancestry, age, sex, sexual preference, marital status, family and economic conditions, instruction, origin or social conditions, genetic heritage, reduced work capacity, disability, chronic illness, nationality, ethnic origin or race, origin territory, language, religion, political or ideological convictions and union membership.
- 22. Under the terms of Decree-Law number 29/2001, of 3rd February, a disabled candidate has a preference in equal classification, which prevails over any other legal preference. Candidates must declare their respective degree of disability, the type of disability and the means of communication / expression to be used in the selection process, under the terms of the above-mentioned diploma.