



NOTICE OF OPENING OF AN INTERNATIONAL SELECTION PROCEDURE FOR THE RECRUITMENT OF A DOCTORATE INITIAL LEVEL RESEARCHER POSITION

By order of 12-02-2024, the Dean of FEUP, Professor Rui Artur Bártolo Calçada, deliberated to open an international selection procedure for the recruitment of 1 Doctorate Initial level within the scope of the Project JUST STREETS – “Mobility justice for all: framing safer, healthier and happier streets”, with the Grant Agreement number 101104240, funded by the European Union, in the scope of Horizon Europe Framework Programme, for research scientific activities in the area of Urban Planning / Urban Mobility Planning, in the form of an Uncertain Term Employment Contract, by legal imperative, under the terms of paragraph b) of no. 1 of article 6 of RJEC, ex vi of no. 2 of article 18 of RJEC, and will be maintained only for the period necessary to execute the tasks defined in the project and identified below, whose expected duration is 24 months, never exceeding the maximum limit of six years.

This recruitment aims at the performance of activities corresponding to the category of Doctorate Initial level, as stated in article 8 of Regulation No. 487/2020, of May 22.

The Doctorate Initial level, in general terms, is responsible for carrying out the activities foreseen in no. 2 of art. 7 of Regulation no. 487/2020, of May 22nd. Specifically, the Doctorate Initial level will develop R&D activities in the scope of Project JUST STREETS, which inserts in the area of Urban Planning / Urban Mobility Planning, contributing to the following project activities foreseen in the application:

- Planning the candidate’s personal participation in the project, simultaneously demonstrating the ability to work independently and as a team member to achieve the project's strategic objectives, which can be consulted here in their general terms: <https://cordis.europa.eu/project/id/101104240>. It is worth mentioning that the involvement of the Faculty of Engineering at the University of Porto in this project has two specific objectives. First, to contribute to rethinking/revolutionizing the mobile digital technologies frequently used in urban mobility management, as there are growing concerns about them, for example, i) distracting pedestrians, cyclists, and drivers, thus posing threats to safety; ii) serving to invade the privacy of their users; and iii) contributing to the manipulation of opinions and behaviours for questionable purposes. These concerns are particularly pressing regarding the younger users of these technologies, especially children. Second, to contribute to strategic, theoretical, and practical thinking about activities to be carried out in Braga (one of the pilot



cities of this project). These activities aim to promote fair, safe, sustainable, and active mobility among children, thereby reducing the dominance of cars in home-school trips.

- Conducting reviews of relevant literature for the project, demonstrating autonomy, creativity, and critical thinking in the adopted approaches;
- Planning, designing, organizing, and conducting interviews, focus groups, public participation events, and surveys;
- Working with children and young audiences, showing sensitivity and exemplary standards of behaviour and professional ethics;
- Monitoring and co-creating project activities in Braga, in direct collaboration with the Municipality of Braga and associated schools – this involves regular travel to this location where street experiments and urban labs will be conducted, involving children and young people;
- Collection of empirical data and its subsequent analysis, using innovative techniques for data collection, organization, and analysis;
- Writing and reviewing scientific documents for publication in peer-reviewed high-quality journals – the candidate is expected to be able to lead the production and contribute to producing these documents;
- Individual or team production of report(s), website(s), short film(s), and other outputs and highly creative dynamics for the media dissemination of project findings and recommendations, maximizing their visibility and impact among various audiences.

The selected researcher may also provide possible collaboration in teaching and training activities in the area of research.

1. The scientific areas of this selection procedure are Urban Planning, Urban Mobility Planning, Urban Studies, Urban Geography, Urban Sociology, Architecture and Urban Morphology, Public Participation and Co-creation, Social Innovation, Technological and Digital Innovation, Urban Labs, Smart Cities and Mobility, Educational Sciences applied to Urban and Transportation Planning.
2. Applicable Legislation: Regulation nº 487/2020, of 22 May - Regulation of Research, Science and Technology Staff of the University of Porto and other applicable legislation namely the Labor Code, Law on 7/2009, of 12 February, in its current version, Decree-Law no. 57/2016, of 29 August, approving a regime for contracting doctorates to stimulate scientific and technological employment in all areas



of knowledge (RJEC), in the wording introduced by the first amendment provided Law no. 57/2017, of July 19, Regulatory Decree no. 11-A/2017, of December 29 and applicable regulatory standards.

3. In the wording of article 16 of Decree-Law no. 57/2016 of 29 August, this procedure is exempted from the authorization of the members of the Government responsible for the areas of Finance and Public Administration, namely in paragraph no.3 of article 7 of the LTFP; from the prior favourable opinion of the members of the Government responsible for the areas of Finance and Public Administration as mentioned in no. 5 of article 30 of the LTFP and from the procedure for the recruitment of workers in the requalification situation referred to in Article 265 of the LTFP.

4. In accordance with articles 22.º, n.º 3 and 4 of the Regulation and 13.º of the RJEC, the Recruitment Board is composed as follows:

Chair: Doctor António Carlos Alves Pereira da Cunha Ferreira,

Member: Professor Cecília do Carmo Ferreira da Silva,

Member: Doctor Vítor Manuel Araújo de Oliveira,

Substitute Member: Professor Sara Maria dos Santos Rodrigues da Cruz,

Substitute Member: Professor Paulo Santos Conceição,

5. The work will be developed at the Department of Civil Engineering of the Faculty of Engineering of the University of Porto (FEUP).

6. The monthly remuneration to be paid is €2.294,95, corresponding to level 33 of the Single Salary Table, approved by Order no. 1553-C/2008 of December 31 and level 5, position 1 from “Regulamento n.º 487/2020”.

7. Admission Requirements:

7.1 General Admission Requirements:

This competition is open to national candidates, foreigners, and stateless persons holding a doctoral degree in Urban Planning, Urban Geography, Urban Sociology, Architecture, Urban Morphology, Educational Sciences applied to Urban and Transportation Planning, or related scientific fields, for 5 years or less, and with a scientific and professional curriculum that shows an appropriate profile for the activity to be developed.

Any doctorate awarded by a foreign higher education institution must be recognized by a Portuguese higher education institution in accordance with article 25 of the Decree-Law no. 66/2018, of August 16, which approves the legal regime for the recognition of academic degrees and diplomas of Higher Education, awarded by foreign higher education institutions and paragraph e) of no. 2 of article 4 of



Decree-Law no. 60/2018, of August 3, and any formalities established therein must be complied with by the date of the hiring act.

7.2 Specific Admission requirements:

The following specific criteria must be fulfilled to determine the appropriate profile for the activity to be developed:

- a) Be the first author of at least one article published in English in a journal indexed in SCOPUS or WoS.
- b) Demonstrate proficiency in oral and written communication in both Portuguese and English.

8. Recruitment method:

In accordance with articles 26 of the Regulation and 5 of the RJEC, the selection methods are:

- a) Evaluation of the Curricular Path and Scientific Career of the applicants (CPSC) (90%);
- b) Interview (INT) (10%).

9. Evaluation of the curricular path and scientific career (CPSC) (90%)

9.1. Evaluation of the curricular path and scientific career, considering a profile that is suited to the requirements of the duties corresponding to the category covered by this competition and focusing on the relevance, quality, and currentness of the following aspects:

- a) Scientific performance in the areas and subareas for which the competition is open.
- b) Knowledge transfer, science and technology management and communication.

9.2 In evaluating the aspects indicated in points a) and b) of the preceding paragraph, only the activities developed in the last 5 (five) years should be considered.

9.3 The five-year period mentioned in 9.2 may be extended by the Board, at any applicant's request, when based on the suspension of scientific activity for socially protected reasons, namely for reasons of parental leave, prolonged serious illness, and other situations of unavailability for work that are legally protected.

9.4 In the evaluation of the dimensions of the aspects described in 9.1, the following parameters are considered, and the following weighting factors are attributed:

A1) Criteria for evaluating Scientific Performance (90%)

A1.1.) Publication of scientific articles in high-quality peer-reviewed journals. This list of publications should be included in the curriculum vitae with a clear indication of the role the candidate played in their production.

A1.2.) Participation in scientific projects. This list of projects should be included in the curriculum vitae with a clear indication of the role the candidate had in their execution.

A2) Criteria for Knowledge Transfer and Science and Technology Management and Communication (10%):

A2.1.) Organization of scientific events (e.g., conferences, lectures, online seminars).

A2.2.) Organization of other events of knowledge transfer, science and technology communication, and public participation (for example, citizen participation sessions, co-creation events, urban laboratories, events with municipal authorities, artistic exhibitions);

A2.3.) Participation as a speaker in national and international scientific events.

9.5 The final classification of the CPSC is obtained by the following formula:

$$\text{CPSC} = 0,90 \times A1 + 0,10 \times A2.$$

10. Evaluation of the Interview (INT) (10%):

The three applications with the highest APCC score, and with a score equal to or higher than 60 points, from all members of the Jury, will be admitted to the Interview. The Interview will be conducted in Portuguese and English. The Interview has a maximum duration of one hour and aims exclusively to clarify aspects related to the research carried out by the candidate.

11. Final classification:

The Final Classification (FC) of the Evaluation of the applicants' Curricular Path and Scientific Career (CPSC) and Interview (INT) will be obtained by applying the following formula:

$$\text{FC} = 0.9 \times \text{CPSC} + 0.1 \times \text{INT}.$$

12. Evaluation of the selection methods:

12.1. Each jury member evaluates the scientific and curriculum path of the candidates on a scale from 0 to 100 points, with the rating obtained through the weighting defined in the criteria to be evaluated, rounded to the hundredths.

12.2. The interview evaluation is expressed on a scale of 0 to 100 points, rounded to the hundredths.

13. Evaluation methodology:

13.1. After the admission of the applicants, and before starting the voting for their final ranking in the evaluation of their scientific and curricular background, each member of the Board presents a written document, to be attached to the meeting minutes, with the list of the applicants in descending order of merit, duly substantiated, considering the criteria and parameters of this competition notice.

13.2. The Board deliberates employing reasoned roll-call voting following the selection criteria adopted and disclosed. Abstentions are not allowed.

13.3. The seriation methodology is that which is indicated in article 29 of the Regulation.



13.4. If an absolute majority of votes is not reached after the voting explained in the previous number, or in case of a tie, the Chair's vote will be used for the final ranking.

13.5. Each member of the Board must respect, in the various voting rounds, the order he or she presented in the document referred to in paragraph 13.1.

13.6. The Board's discussions will be briefed in minutes taken during its meetings, containing a summary of what occurred, as well as the votes cast by each member and respective reasoning.

13.7. After concluding the application of the selection criteria, the jury proceeds to produce an ordered list of the approved applicants with the respective classification.

13.8. The Board's final decision is approved by the head of the institution responsible for opening the tender notice. The final decision on hiring is the responsibility of the top manager of the hiring entity.

14. Formalization of applications:

14.1. **Applications must be formalized at <http://www.fe.up.pt/concursos>, reference on-line nº 1123, until de 23h59m (local time) of 01/04/2024.**

The application must include: full name, number and date of identity card or citizen card, or civil identification number, tax identification number, date of birth, residence, and contact address, including e-mail and telephone contact.

14.2 The application must be accompanied by documentary evidence of the conditions described in point 7 of this notice, namely:

- a) Copy of doctorate certificate or diploma.
- b) Detailed curriculum vitae, containing all information relevant for the evaluation of the application and for demonstrating compliance with the criteria set out in point 7 of this announcement, organized in accordance with the seriation criteria set out in no. 9.4.
- c) Letter of motivation.
- d) Copies of up to 3 publications considered relevant by the candidate, taking into account the scientific areas of the current competition and the activities of the project outlined in the application.
- e) Other supporting documents considered relevant to the eligibility of the application and documents that the applicant considers relevant to the assessment of his/her merit.

14.3. Failure to submit the documents mentioned in 14.2 will lead to the exclusion of the application. For purposes of hearing of the interested parties, the exclusion decision is notified to the applicants by e-mail.



14.4. The Board may, whenever it deems necessary, ask the applicants to provide complementary documents for the facts described in the submitted curriculum, setting a deadline for that purpose.

14.5. Candidates who incorrectly formalize their application or fail to provide evidence of the requirements demanded in this competition are excluded from admission. In case of doubt, the jury has the authority to demand the submission of supporting documents for the candidate's statements.

15. False statements made by applicants will be punished according to the law.

16. Notices of the results:

The minute(s) of the Board meeting(s) for evaluating the applications will be sent via e-mail with a delivery receipt.

17. Parties hearing and deadline for final decision:

In accordance with article 121 of the Administrative Procedure Code, after being notified, the applicants have 10 working days to appeal. Within 90 days, counting from the deadline for submitting applications, the Board's final decisions are made.

18. The present competition is exclusively aimed at filling the indicated vacancy and may be terminated until the final ranking list of applicants is ratified, expiring with the respective occupation of the job position on offer. If none of the applicants has the appropriate profile for the performance of the functions described above within this project's scope, the Board reserves the right not to award the position in the competition.

19. Non-discrimination and equal access policy: FEUP actively promotes a policy of non-discrimination and equal access, so that no candidate can be privileged, beneficiary, disadvantaged or private of any right or exemption from any duty owing, in particular, to ancestry, age, sex, sexual orientation, marital status, family status, economic situation, education, social origin or condition, genetic heritage, reduced working capacity, disability, chronic illness, nationality, ethnic origin or race, territory of origin, language, religion, political or ideological beliefs and trade union membership.