

Lisbon Polytechnic Institute

Public Notice

Under the terms and conditions of Articles 3, 5, 10-B, 15, 15-A, 17 and 29-B of the Career Statutes for Teaching Staff in Higher Polytechnic Education (ECPDESP), sanctioned by Decree-Law No. 185/81, of 1 July, in its republication as it appeared in Decree-Law No. 207/2009, of 31 August, and by Law No. 7/2010, of 13 May, together with Order No. 1979/2010, published in Diário da República, Series II, No. 19, of 28 January, amended by Amendment Declaration No. 244/2010, published in Diário da República, Series II, No. 26, of 8 February, which sanctioned the Regulations for Applications for the Recruitment of Teaching Staff for the Lisbon Polytechnic Institute (IPL), it is hereby made public, by my order of 24 October 2024, in Article 92(1)(d) of Law No. 62/2007 of 10 September, and Article 26(1)(d) of Normative Order No. 20/2009 of 13 May, in Diário da República Series II No. 98 of 21 May, that, for a period of 30 working days from the publication of this public notice in Diário da República, applications are now invited for the purpose of filling a teaching vacancy scheduled for 2025 at the Department of Civil Engineering in the Lisbon Higher Institute of Engineering of the Lisbon Polytechnic Institute.

- 1.** Type of Selection Process — Document Based.
- 2.** Category - Adjunct Professor.
- 3.** Subject Area — Hydraulics, Department of Civil Engineering.
- 4.** Time period — The selection process ends once the vacancy contained in the public notice is filled, as provided for in Article 38 of Order no. 1979/2010, of 28 January.
- 5.** Functional Content — As described in Article 3(4) of ECPDESP.
- 6.** Applicable legal relation mode — Public service employment contract for an indefinite period with a trial period of five years, in accordance with Article 10-B of ECPDESP.
- 7.** Admission requirements — Applicants for the above-mentioned post should meet the conditions laid down in Article 17 of ECPDESP and hold a PhD or Specialisation in the subject area in question, or comparable subject area.
 - 7.1.** Candidates must be able to speak and write in Portuguese.
 - 7.2.** Candidates of foreign nationality, except those from Portuguese-speaking countries, must demonstrate knowledge of written and spoken Portuguese at a reference level description of B1 or higher. This requirement is officially

recognized through a certificate or diploma of communicative competence in Portuguese of the Common European Framework of Reference for Languages, of the Council of Europe.

- 7.3. Must meet the requirements referred to in 7.2 before the deadline for submitting applications under this selection process.
- 8.** Applications — Formal applications should be submitted to the President of the IPL via the following email address: cd.pa.dec.HID.17@isel.pt.
- 9.** Application requirements — Submission of the following information is mandatory: full name; parents' names; date and place of birth; number and date of identification document and issuing authority; home address and telephone number; marital status; academic qualifications and final grade; professional category and position currently held; identification of the position the candidate is applying for and of the Diário da República in which the present proclamation was published; as well as any other information deemed relevant in order to assess the suitability of the interested parties.
- 10.** Documents to be submitted together with the application:
- a) Identity card or citizen card (with no exclusion for failing to present an identification document, upon presentation of an alternative document, proving the requirements necessary to perform public duties);
 - b) Criminal record certificate;
 - c) Medical certificate confirming the candidate's physical condition and psychological profile to perform public service, issued by a practising doctor;
 - d) Compulsory vaccination record, duly updated;
 - e) Documents proving that the candidate meets the legal provisions stipulated in paragraph 7 of this public notice;
 - f) Detailed *Curriculum Vitae*, dated and signed by the applicant, in PDF format;
 - g) Supporting documentation referred to in the *Curriculum Vitae*, in PDF format;
 - h) Scientific-Pedagogical Project, in PDF format: This document that must include a proposal of the activities that the candidate intends to develop during the first five years of their activity as an Adjunct Professor, explaining how they can contribute to the progress and development of the subject area for which the selection process is open, with particular emphasis on the experimental component of scientific and pedagogical activities to be undertaken in the Department of Civil Engineering at ISEL;
 - i) Complete list of all documentation submitted.

- 10.1. Whenever appropriate, the jury reserves the right to request further documentation related to the curriculum vitae submitted.
- 10.2. Candidates who are currently employed at ISEL are exempt from submitting such documents as they are already included in their records. This should be clearly stated in their application.
- 11.** Exemption from the submission of documents – Exemption from the submission of the documents mentioned in points b), c) and d) of the previous paragraph may be granted to applicants who declare in their application, under separate headings and on their word of honour, their exact situation with respect to the content of each of these items.
- 12.** Elements of the *curriculum vitae* – The *curriculum vitae* must contain the following details, which must be organised according to the order of the parameters specified in the Notice, otherwise they will not be considered:
- a) Academic qualifications (degrees, grades, dates and institutions where they were obtained);
 - b) Other official graduate and post-graduate courses, with an indication of the grades, dates and institutions where they were obtained;
 - c) Training and professional and pedagogical experience in the area in question, including the teaching of curricular units, the preparation, revision or adaptation of programmes, or the production of pedagogical support material;
 - d) Participation in research and development projects, outreach and similar activities (the information provided should allow for an assessment of the applicant's degree of involvement and responsibility, amounts of financing, teamwork and duration of the projects and the results achieved);
 - e) Participation in organising congresses, seminars and other events of a similar nature (the information provided should enable an assessment of the applicant's type of participation and responsibility);
 - f) Scientific, technical and educational publications (a copy of the works must be provided in PDF format);
 - g) Papers given at congresses, seminars and other events of a similar nature (the information provided should enable an assessment of the applicant's type of participation and responsibility);
 - h) Supervision of post-doctoral researchers, doctoral and Master's students, and other scientific, technical or pedagogical guidance;
 - i) Participation in doctoral, Master's and undergraduate juries, in academic selection boards or other juries of a similar nature;

- j) Participation in management bodies and in technical, scientific, pedagogical or professional committees and working groups;
- k) Other relevant experience for the present application;
- l) The curriculum vitae must be organised according to the criteria and order established in the following paragraph;

13. Selection criteria and classification of candidates – In compliance with the terms of Article 15-A and 23 of ECPDESP and Article 26 of Dispatch 1979/2010, published in *Diário da República*, Series II, No. 19 of 28 January, amended by Amendment Declaration No 244/2010, published in the *Diário da República*, Series II, No. 26 of 8 February, the Jury, at a preliminary meeting held on 26 November 2024, approved the following parameters, criteria and considerations, in view of the evaluation and shortlisting of candidates, and their curriculum vitae must be organised in accordance with them. Each member of the Jury shall value, for each candidate, each of the following components:

13.1. Scientific Component (S), maximum of 40 points, in which the following are considered:

- a) Scientific and technical publications, taking into account their international impact, including books, articles, conference proceedings, patents, etc. (max. 20 points);
- b) Coordination and participation in research and development projects or others of an identical nature (max. 10.00 points);
- c) Connection to the scientific and professional community, including supervision of research fellows, supervision of doctoral theses and monitoring of internships, editing or review of scientific publications, evaluation of technical-scientific projects, papers and seminars, participation in scientific dissemination and professional training, laboratory work, provision of services, etc. (max. 10.00 points).

13.2. Pedagogical Component (P), up to a maximum of 40 points, of which the following are taken into consideration:

- a) Pedagogical experience in the area in question, including the teaching of curricular units, the preparation, revision or adaptation of programmes, or the production of pedagogical support material (max. 15.00 points);
- b) Publications of an educational nature and for scientific dissemination (max. 10.00 points);
- c) Monitoring and supervision of undergraduate and Master's students (max. 10.00 points).

13.3. Component Other activities relevant to the mission of the institution (O), up to a maximum of 20 points, of which the following are taken into consideration:

- a) Scientific/Pedagogical Project (max. 10 points);
- b) Academic involvement, including participation in the organisation of conferences, participation in juries for doctoral, Master's and undergraduate exams and academic selection juries, etc. (max. 5 points);
- c) Participation in management bodies, including scientific societies, committees and working groups of a technical, scientific, pedagogical or professional nature (max. 5 points).

13.4. The classifications in all the criteria indicated in the table below contribute with a weighting of 1 to the classification of the respective component, and the same applies to the weighting of the classification of each component in forming the final classification:

Assessment components	Points	Assessment criteria	Points
Scientific component (S)	40	Scientific and Technical Publications	20
		Coordination and participation in research and development projects	10
		Connection to the scientific and professional community	10
Pedagogical component (P)	40	Pedagogical experience, including teaching and conducting curricular units	15
		Publications of a pedagogical nature	15
		Monitoring and supervision of students	10
Other activities component (O)	20	Scientific/Pedagogical Project	10
		Academic involvement	5
		Participation in Management Bodies	5

13.5. The final classification (FC), assigned by each member of the jury, on a scale of 0 to 100 points, will be obtained by the formula:

$$FC = \langle S \rangle + \langle P \rangle + \langle O \rangle$$

where $\langle S \rangle$, $\langle P \rangle$ and $\langle O \rangle$ correspond to the average of the classifications of the scientific, pedagogical and other activities components relevant to the institution's mission, respectively, awarded by the members of the jury.

13.6. All results are rounded and displayed to two decimal places.

14. Jury – By dispatch of the President of the Lisbon Polytechnic Institute, dated 24 October 2024, published by Proclamation No. 12977/2024 published in the Diário de República, Series II, No. 212 of 31 October, the Jury shall be composed as follows:

President:

Dr Paulo Jorge Henriques Mendes, Coordinating Professor and Head of the Department of Civil Engineering of the Lisbon Higher Institute of Engineering, by delegation of powers of the President of the Lisbon Polytechnic Institute.

Permanent Members:

Dr António João Carvalho de Albuquerque, Associate Professor at the Faculty of Engineering of the University of Beira Interior;

Dr João Alfredo Ferreira dos Santos, Coordinating Professor of the Lisbon Higher Institute of Engineering of the Lisbon Polytechnic Institute;

Dr Maria Adriana Canas Mendes de Almeida Cardoso, Principal Researcher at the National Civil Engineering Laboratory;

Dr Maria da Graça Reis e Silva de Oliveira Neves, Associate Professor with Aggregation at the Faculty of Science and Technology, Universidade NOVA de Lisboa;

Dr Maria Rita Lacerda Morgado Fernandes de Carvalho Mesquita David, Associate Professor with Aggregation at the Faculty of Science and Technology of the University of Coimbra.

Alternate Members:

Dr Maria Manuela Pires Rosa, Coordinating Professor at the Higher Institute of Engineering of the University of Algarve;

Dr Joaquim José de Oliveira Sousa, Coordinating Professor of the Coimbra Higher Institute of Engineering of the Coimbra Polytechnic Institute.

- 15.** Admission, assessment and classification of candidates – once the application period expires, the jury meets to consider the admission and proceed with the assessment and classification of candidates in accordance with the criteria stated in point 13 of this Proclamation.
 - 15.1 The selection procedure may be terminated by reasoned act of the President of IPL respecting the general principles of administrative activities as well as the legal and regulatory limits on recruitment.
- 16.** Absolute merit is gauged on the basis of the candidate's *curriculum vitae*, relevant in the area to which the present proclamation refers, under the terms laid down in point 13 of this Proclamation. Candidates who do not successfully achieve a classification of 50% or higher in the jury's assessment will be excluded.
- 17.** Prior hearing – In the event of a candidate being excluded for non-compliance with the legal requirements, or for lack of absolute merit, and at the end of the

assessment, a prior hearing will be given under the terms of Article 121 et seq. of the Code of Administrative Procedure (CPA), published by Law No. 4/2015 of 7 January.

- 18.** Public hearings - Under the terms laid down in Article 23(4)(b) of ECPDESP, the jury may conduct public hearings on an equal footing for all candidates.
- 19.** Enquiries — The selection process can be consulted by those candidates wishing to do so, through the Secretary's Office at the Department of Civil Engineering of the Lisbon Higher Institute of Engineering, by prior appointment, on working days between 10.00 am and 12.00 noon and between 2.00 pm and 4.00 p.m.
- 20.** Recruitment conditions - Shortlisted candidates will be contracted under the terms and conditions which ensure compliance with the provisions laid down in Article 33 of Law 45-A/2024, of 31 December (State Budget for 2025).
- 21.** Pursuant to Article 9(h) of the Constitution, as an employer the IPL actively promotes a policy of equal opportunities for men and women as regards access to employment and professional career advancement, scrupulously guarding against any and all forms of discrimination.

Lisbon, 21 January, 2025. President of IPL - Dr Elmano da Fonseca Margato.