**Lisbon Polytechnic Institute**

**Public Notice**

Under the terms 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, as amended by Decree Law no. 207/2009 of 31 August (which republished them), and by Law no. 7/2010 of 13 May, combined with Order no. 7/2010, of 13 May with the necessary changes, in conjunction with Order no. 1979/2010, published in the 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 08 February, which passed the Regulations for Hiring Teaching Staff at the Lisbon Polytechnic Institute (IPL), it is hereby announced that, by order of the IPL President dated 12 March 2024, exercising his powers pursuant to Article 92(1)(d) of Law no. 62/2007, of 10 September, and Article 26(1)(d) of Normative Order no. 20/2009, of 21 May, published in the Diário da República, series II, no. 98, of 21 May, a selection procedure is now opened, for 30 working days from the publication date of this notice in the Diário da República, to fill an open position in the teaching staff for 2024 in the Department of Physics of the Lisbon Polytechnic Institute/Lisbon Higher Institute of Engineering.

1. Type of Selection Process — Document based.
2. Category - Adjunct Professor.
3. Subject area — Condensed Matter Physics and Materials Science, Department of Physics.
4. Validity of the selection process — The process is valid only for filling the specified job position, and ends when it is completed, as provided for in Article 38(1) of Order no. 1979/2010, of 28 January.
5. Functional Content — As described in Article 3(4) of the ECPDESP.
6. Applicable legal relation mode — Public service employment contract for an indefinite period, in accordance with Article 10-B of the ECPDESP.
7. Admission requirements — Candidates who meet the conditions set out in Article 17 of the ECPDESP, who hold a doctorate or specialisation in the subject area of Condensed Matter Physics and Materials Science or in a related area for which the selection process is open.

**7.1** Candidates must have a command of spoken and written Portuguese.

**7.2** Candidates of foreign nationality, except those from Portuguese-speaking countries, must demonstrate that they have a command of spoken and written Portuguese, at the common reference level B1, or higher. This requirement is officially recognised 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** Candidates must meet the requirements referred to in 7.2 before the deadline for submitting applications under this selection process.

1. Applications — Formal applications should be submitted to the President of the Polytechnic Institute of Lisbon, and sent to the following email address: [cd.pa.df.FMCCM.10@isel.pt](mailto:cd.pa.df.FMCCM.10@isel.pt)
2. Application requirements — Submission of the following information is mandatory: full name; parents’ names; date and place of birth; number and date of identification document; 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 the date of the Diário da República in which this public notice was published; as well as any other information deemed relevant in order to assess the suitability of the interested parties.
3. 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)** Certificate of physical fitness and mental profile essential for carrying out duties;

**d)** Vaccine card;

**e)** Documents proving that the candidate meets the legal provisions stipulated in paragraph 7 of this notice;

**f)** Detailed *Curriculum Vitae*, dated and signed by the applicate, 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 Physics at ISEL;

**i)** Complete list of documentation sent, in PDF format.

Whenever appropriate, the Jury reserves the right to request further documentation related to the curriculum vitae submitted.

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.

1. 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:
   1. Academic qualifications (degrees, grades, dates and institutions where they were obtained);
   2. Other certified training, including the respective grades, dates, duration and awarding institutions;
   3. 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;
   4. 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 final results achieved);
   5. 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);
   6. Scientific, technical and educational publications (a copy of the works must be provided in PDF format);
   7. 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);
   8. Supervision of post-doctoral researchers, doctoral and Master's students, and other scientific, technical or pedagogical guidance;
   9. Participation in doctoral, Master's and undergraduate juries, in academic selection boards or other juries of a similar nature;
   10. Participation in management bodies and in technical, scientific, pedagogical or professional committees and working groups;
   11. Other relevant experience for the present application.
2. Jury – By order of the President of the Lisbon Polytechnic Institute, dated 12 March 2024, published by Order No. 3991/2024 in the Diário de República, Series II, No. 72 of 11 April, the Jury shall be composed as follows:

**President**: Catarina Marques Mendes Almeida da Rosa Leal, Coordinating Professor and Head of the Department of Physics of the Lisbon Higher Institute of Engineering, by delegation of powers from the President of the Polytechnic Institute of Lisbon*.*

**Permanent Members:**

António Jorge Duarte de Castro Silvestre, Coordinating Professor of the Lisbon Higher Institute of Engineering of the Lisbon Polytechnic Institute;

João Pedro Esteves de Araújo, Associate Professor at the Faculty of Sciences of the University of Porto;  
Maria Helena Figueiredo Godinho, Associate Professor with Aggregation at the Faculty of Science and Technology at Universidade Nova de Lisboa;

Marta Leitão Mota Fajardo, Associate Professor at the Instituto Superior Técnico of the University of Lisbon.

**Alternate Members:**

Maria Margarida Colen Martins da Cruz, Associate Professor with Aggregation of the Faculty of Sciences of the University of Lisbon;

Pedro José Oliveira Sebastião, Associate Professor with Aggregation at the Instituto Superior Técnico of the University of Lisbon.

1. Selection criteria and classification of candidates – In compliance with the terms of Article 15-A and 23 of the ECPDESP and Article 26 of 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 the Diário da República, Series II, No. 26 of 8 February, the Jury approved the following criteria, indicators 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:
   1. Scientific Component (S), maximum of 45.00 points, in which the following are considered:
      * 1. Scientific and technical publications, taking into account their international impact, including books, articles, conference proceedings, patents, etc. (max. 25.00 points);
        2. Coordination and participation in research and development projects or others of an identical nature (max. 10.00 points);
        3. 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).
   2. Pedagogical Component (P), up to a maximum of 35.00 points, of which the following are taken into consideration:
2. 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);
3. Publications of an educational nature and for scientific dissemination (max. 10.00 points);
4. Monitoring and supervision of undergraduate and Master's students (max. 10.00 points).
   1. Component Other activities relevant to the mission of the institution (O), up to a maximum of 20.00 points, of which the following are taken into consideration:
5. Scientific-Pedagogical Project (max. 15.00 points);
6. 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. 3.00 points);
7. Participation in management bodies, including scientific societies, committees and working groups of a technical, scientific, pedagogical or professional nature (max. 2.00 points).
   1. The final classification (FC), on a scale of 0 to 100 points, will be obtained by the following formula:

CF= <S> + <P> + <O>, where <S>, <P> and <O> 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.

* 1. All results are rounded and displayed to two decimal places.

1. Admission, assessment and ranking of candidates – once the application period expires, the jury meets to consider the admission and proceeds with the assessment of candidates in accordance with the criteria stated in point 13 of this public notice, and the ranking of candidates based on the final classification (FC).
   1. In the event of a tie between candidates, after obtaining the final classification, the stipulations of Article 15(3)(b) of the regulations for hiring staff for the teaching career of the Lisbon Polytechnic Institute are applied, as approved in Order no. 1979/2010, of 28 January.
2. 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.
3. Prior hearing – In the event of a candidate being excluded for non-compliance with the legal requirements, and at the end of the assessment, a prior hearing will be given under the terms of articles 121 et seq. of the Code of Administrative Procedure (CPA), published by Law No. 4/2015 of 7 January.
4. 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.
5. Enquiries — The selection process can be consulted by those candidates wishing to do so, through the Secretary’s Office at the Department of Physics 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.
6. Recruitment conditions — The shortlisted candidate will be contracted under the terms and conditions which fulfil the provisions laid down in Article 22 of Law no. 82/2023 of 29 December (State Budget Law for 2024).
7. 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, 7 June, 2024. President of the Lisbon Polytechnic Institute - Dr Elmano da Fonseca Margato.