

## **Call for Applications**

Accepting applications for a qualification-based competition in the career of teaching staff in the higher education for the position of adjunct professor, in the field of Mechanics of Solid Media

- 1. Under the terms of section a) nº 1 of article 6º of the Recruitment and Appointment Regulations for Career Academic Staff of the Polytechnic Institute of Setubal (Instituto Politécnico de Setúbal IPS), as published in the Diário da República, 2nd series, nº 35, of February 18, 2011, it is made public that, by my order dated may 26, 2025, and by order of Vice-President, dated July 24, 2025, on a substitute basis, witch authorized the opening and increase in the number of vacancies were authorized, respectively, invites applications for the above post within a period of thirty working days from the publication of the present announcement in the Diário da República. The 2 positions, which was created but not yet filled within the academic staff of the IPS, is governed by the career structure of the national polytechnic higher education sector at the adjunct professor level, in the field of Mechanics of Solid Media, and is covered by a public sector employment contract of indeterminate duration.
- Location School of Technology of Setúbal, situated on the Setubal Campus of the Polytechnic Institute of Setubal (Escola Superior de Tecnologia de Setúbal – Instituto Politécnico de Setúbal).
- 3. Number of posts to be filled 2.
- 4. Contract regime Public sector employment contract of indeterminate duration, for an initial experimental period of five years according to article 10°-B of Decreto-Lei n° 185/81, of July 1, altered in the Decreto-Lei n° 207/2009, of August 31, and in the Lei n° 7/2010, of May 13 (ECPDESP).
- 5. Salary position (article 35, nº 1, ECPDESP) "The salary regime applicable to career teachers and teaching staff hired outside their career is set out in a specific diploma." Decree-Law no. 408/89, 18 November, amended by Decree-Law no. 76/96, 18 June, Decree-Law no. 124/99, 20 April, and Decree-Law no. 373/99, 18 September.
- 6. Job description The adjunct professor will carry out functions set out in section 4 article 3º of ECPDESP.
- 7. Recruitment requirements The following cumulative requirements determine eligibility such that candidates must:
  - a) Satisfy the requirements set out in subsections b) to e) of article 17º of Lei Geral do Trabalho em Funções Públicas (LTFP), approved at Lei nº 35/2014, of 20 june;



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b) Be the holder of a doctorate or hold the title of specialist, in the specified area, or in an area linked to the area specified in the competition.

### 8. Validity of the competition

- a) The competition is valid only for the position referred to above and ceases when the post has been filled or if applications are insufficient.
- b) The competition can also be terminated by a formally justified decision of the President of the IPS which respects the general principles of Portuguese public administration and the corresponding legal, regulatory and procedural limits.

# 9. Application form:

9.1. Applications must be formalized by filling in the standard application form (form A), in paper form, written in Portuguese, available on the IPS website at:

https://www.si.ips.pt/ips\_si/conteudos\_geral.conteudos\_ver?pct\_pag\_id=30809&pct\_parametros=p\_pagina=30809&pct\_disciplina=&pct\_grupo=672

- 9.2. The application (form A) must be accompanied by a simple photocopy of the qualification certificates, as proof that the candidate meets the application requirements referred to in paragraph 6 of this notice.
- 9.3. When formalizing the application (form A), must also be accompanied by two copies, in digital format (pendrive) containing the following documents:
  - a) Qualification certificates, proof that the candidate meets the requirements referred to in paragraph 6 of this notice;
  - b) Other diplomas or certificates of the courses referred to in the curriculum vitae, as well as other documents that facilitate the formation of a judgment on the aptitudes of the candidates for the exercise of the functional content of the category of associated professor;
  - Detailed curriculum vitae, dated, signed, mandatorily organized according to the evaluation grid, and without containing personal data of a confidential nature (namely affiliation, marital status, residence address, and email, mobile / telephone contacts);
  - d) Work and proof of activities mentioned in the curriculum vitae.



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- 9.4. Applications must be submitted, in a closed envelope, with the proper identification of the candidate's name, the notice number published in Diário da República and the BEP offer code, in one of the following ways:
  - a) By registered mail, with acknowledgment of receipt, addressed to the President of IPS, to: Serviço de Recrutamento e Seleção da Divisão de Gestão de Pessoas do Instituto Politécnico de Setúbal, Edifício da Escola Superior de Tecnologia de Setúbal, Campus do IPS, Estefanilha, 2910-761, Setúbal, until the deadline for submitting applications, valid for the date affixed to the registration as the date of dispatch, for the purpose of meeting the respective deadline;
  - b) Delivered personally to the Serviço de Recrutamento e Seleção da Divisão de Gestão de Pessoas of IPS, until the deadline for submitting applications;
- 9.5. In order to promote the most appropriate classification of the curriculum elements, candidates must organize the curriculum vitae in accordance with the evaluation grid approved by the jury of the respective competition, as well as present the documents on the pendrives according to that same organization, with the due hyperlinks of the items referred to in the CV to the respective documents.
- 9.6. Failure to present the works and proof of activities mentioned in the curriculum vitae submitted by the candidate implies the non-valuation of the elements in each of the items of the evaluation grid.
- 9.7. Applications sent by email are not accepted.
- 9.8. Candidates with foreign qualifications must prove their recognition, equivalence or registration of a doctoral degree, under the terms of the applicable legislation, obtained up to the deadline for the submission of applications to this competition.
- 9.9. False statements will be punished under the law.

## 10. Selection and ranking criteria:

Based on the approved scoreboard, each jury member individually evaluates and ranks the candidates. In the Technical-Scientific and Professional Performance dimension, the score for items obtained in the last 5 years will be twice the score assigned to items from previous years, according to the resolution of the ESTSetúbal Scientific and Technical Council (CTC) dated May



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24, 2023. Based on this assessment, each jury member ranks the candidates, with the final ranking being conducted by successive votes for first place, second place, etc., with each jury member's vote being justified based on their individual ranking. This results in the final ranking of the candidates. The final score awarded to the candidates (from 0 to 100 points) will be the simple average of the scores assigned by each jury member. If the score calculated in the previous section does not match the final ranking, the candidates will be assessed and ranked jointly and consensually by the jury members based on the scorecard. The jury may, whenever it deems necessary, hold public hearings of the candidates as provided for in Article 21 of the Regulation for the Recruitment and Hiring of Career Teaching Staff of the Polytechnic Institute of Setúbal, which may be conducted via teleconference.

This will determine the score of each candidate and their final ranking, with approval based on absolute merit for candidates who obtain an overall score equal to or greater than 50 points.

### 11. Evaluation grid:

	Criteria	Weighting	Points
1. TECHNICAL-SCIENTIFIC AND PROFESSIONAL PERFORMANCE WITH RELEVANCE IN THE DISCIPLINARY AREA. In this dimension, the parameters described below will be weighted, and the score of the elements obtained in the last 5 years must be multiplied by a factor of 2, in accordance with the CTC deliberation dated May 24, 2023.		50%	
<b>1.1 RESEARCH AND DEVELOPMENT PROJECTS.</b> Active participation in research and development projects in the subject area in which the competition is open is valued. <b>(Max. 100 points)</b>		5%	
a)	Responsible for projects with evaluation and external funding (e.g. FCT, European projects)		up to 60 each
b)	Responsible for other projects		up to 30 each
c)	Collaborator on projects with evaluation and external funding (e.g. FCT, European projects)		up to 30 each
d)	Collaborator on other projects		up to 15 each
<b>1.2 SCIENTIFIC PUBLICATIONS AND PATENTS.</b> Scientific production and its sharing with the scientific community are valued in the disciplinary area in which the competition is open. <b>(Max. 100 points)</b>		25%	
a)	Author or co-author of a technical-scientific book		up to 40 each



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Publication of articles in international scientific journals indexed in Scopus, WOS or equivalent		up to 30 each
Publication of technical-scientific articles in other peer-reviewed journals		up to 20 each
Publication of technical-scientific articles in proceedings of international conferences with refereeing		up to 15 each
Publication of technical-scientific articles in proceedings of national conferences with refereeing		up to 10 each
Registered patents and prototypes		up to 40 each
1.3 COMMUNICATIONS AT SCIENTIFIC EVENTS. Scientific dissemination is valued in the disciplinary area in which the competition is open. (Max . 100 points)		
Communications at international scientific events		up to 20 each
Communications at national scientific events		up to 10 each
1.4 TECHNICAL-SCIENTIFIC ORGANIZATION These activities mentioned above are valued in the disciplinary area in which the competition is open. (Max . 100 points)		
Member of Research Units/Centers		up to 10 per year
Review of articles in international or national journals or book chapters		up to 5 for each
Reviewer of international or national research projects		up to 10 for each
Member of scientific committees of international or national technical- scientific congresses/seminars		up to 20 for each
Member of organizing committees for international or national technical- scientific congresses/seminars		up to 20 for each
Member of the editorial committee of scientific journals indexed in SCOPUS or WOS		up to 20 for each
1.5 SUPERVISION/CO-SUPERVISION OF THESES/DISSERTATIONS/REPORTS LEADING TO AN ACADEMIC DEGREE. These activities will be valued in the disciplinary area in which the competition is open. (Max . 100 points)		
Supervision and co-supervision of Doctoral Theses (completed)		up to 30 each
Supervision and co-supervision of Doctoral Theses (ongoing)		up to 20 each
Supervision and co-supervision of Dissertations/Projects/Master's Internships (completed)		up to 10 each
	Publication of technical-scientific articles in other peer-reviewed journals Publication of technical-scientific articles in proceedings of international conferences with refereeing Publication of technical-scientific articles in proceedings of national conferences with refereeing Registered patents and prototypes COMMUNICATIONS AT SCIENTIFIC EVENTS. Scientific dissemination is valued edisciplinary area in which the competition is open. (Max . 100 points)  Communications at international scientific events  Communications at national scientific events  CECHNICAL-SCIENTIFIC ORGANIZATION These activities mentioned above are ed in the disciplinary area in which the competition is open. (Max . 100 ts)  Member of Research Units/Centers  Review of articles in international or national journals or book chapters  Reviewer of international or national research projects  Member of scientific committees of international or national technical-scientific congresses/seminars  Member of organizing committees for international or national technical-scientific congresses/seminars  Member of the editorial committee of scientific journals indexed in SCOPUS or WOS  CUPERVISION/CO-SUPERVISION OF THESES/DISSERTATIONS/REPORTS  DING TO AN ACADEMIC DEGREE. These activities will be valued in the plinary area in which the competition is open. (Max . 100 points)  Supervision and co-supervision of Doctoral Theses (completed)  Supervision and co-supervision of Doctoral Theses (completed)	Publication of technical-scientific articles in other peer-reviewed journals  Publication of technical-scientific articles in proceedings of international conferences with refereeing  Publication of technical-scientific articles in proceedings of national conferences with refereeing  Registered patents and prototypes  COMMUNICATIONS AT SCIENTIFIC EVENTS. Scientific dissemination is valued e disciplinary area in which the competition is open. (Max . 100 points)  Communications at international scientific events  Communications at national scientific events  CECHNICAL-SCIENTIFIC ORGANIZATION These activities mentioned above are ed in the disciplinary area in which the competition is open. (Max . 100 ts)  Member of Research Units/Centers  Review of articles in international or national journals or book chapters  Reviewer of international or national research projects  Member of scientific committees of international or national technical-scientific congresses/seminars  Member of organizing committees for international or national technical-scientific congresses/seminars  Member of the editorial committee of scientific journals indexed in SCOPUS or WOS  SUPERVISION/CO-SUPERVISION OF THESES/DISSERTATIONS/REPORTS  DING TO AN ACADEMIC DEGREE. These activities will be valued in the plinary area in which the competition is open. (Max . 100 points)  Supervision and co-supervision of Doctoral Theses (completed)  Supervision and co-supervision of Doctoral Theses (ngoing)  Supervision and co-supervision of Dissertations/Projects/Master's



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1.6 PARTICIPATION IN ACADEMIC EXAM JURY. Participation in academic exam juries is valued. These activities are valued in the disciplinary area in which the competition is open. (Max . 100 points)		2%	
a)	Member of the Doctoral Jury		up to 15 each
b)	Member of the Master's Dissertation/Project/Internship Jury		up to 10 each
c)	Member of the Expert Test Jury		up to 15 each
1.7 ACTIVITIES OF A PROFESSIONAL NATURE WITH RELEVANCE TO THE DISCIPLINARY AREA (Max. 100 points)		5%	
a)	Contractual provision of services abroad, including studies, projects, opinions or others		up to 20 each
b)	Professional experience in relevant activities outside of academia		up to 10 per year
1.8	PRIZES AND DISTINCTIONS (Max. 100 points)	2%	
a)	Technical-Scientific Awards and Distinctions		up to 30 each
2. PEDAGOGICAL CAPACITY. Activities in the subject area of the competition are valued.		40%	
2.1	2.1 TEACHING. (Max. 100 points)		
a)	Effective teaching experience in higher education (polytechnic or university)		up to 10 per year
b)	Number of distinct Curricular Units (in at least 50% of the UC contents) taught in the area		up to 10 each
c)	Responsible for different Curricular Units in the area		up to 15 each
2.2 TEACHING MATERIAL (Max. 100 points)		10%	
a)	Preparation of pedagogical material to support teaching		up to 30 per UC
2.3	OTHER PEDAGOGICAL ACTIVITIES (Max . 100 points)	5%	
a)	Guidance and monitoring of students in undergraduate or CTeSP Project/Internship		up to 10 each
b)	Member of the Project/Internship Jury for Undergraduate or CTeSP		up to 5 each
c)	Organization of educational events		up to 10 each
d)	Other pedagogical activities (trainer, trainee, awards, pedagogical innovations, etc.)		up to 10 each
3. OTHER ACTIVITIES RELEVANT TO THE IPS MISSION.		10%	
3.1 ADMINISTRATIVE MANAGEMENT AND PARTICIPATION IN COLLEGIATE BODIES (Max . 100 points)		5%	



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TOTAL 100%			33011
b)	Participation in International Mobility programs relevant to the area (e.g. Erasmus)		up to 15 for each
a)	Coordination of community relations and outreach activities		up to 15 for each
3.2 PARTICIPATION IN COMMUNITY RELATIONSHIP ACTIVITIES ( Max . 100 points)			
f)	Other activities considered relevant		up to 3 for each
e)	Participation in bodies external to the IPS representing the School or the IPS.		up to 10 for each
d)	Participation in the Evaluation/Restructuring/Course Proposal Committee (CET, CTeSP, Bachelor's, Master's, Postgraduate)		up to 10 for each
c)	Participation in juries for local access competitions, accreditations, recognition of skills, M23 tests		up to 10 for each
b)	Laboratory responsibility		up to 5 per semester
a)	Participation in management and statutory bodies, participation in department coordination, course coordination and in technical-scientific or pedagogical committees designated by the bodies		up to 10 per semester

- 12. Complementary information to the Evaluation and Selection process.
  - 12.1. The final approved ordering list will be notified to candidates by e-mail with notification of delivery receipt, registered letter or in person and published in the web site at www.ips.pt
  - 12.2. The minutes of the jury will be made available to applicants on request.
  - 12.3. The documentation submitted by applicants who do not request their return within one year after the termination of the contest will be destroyed.
  - 12.4. The documentation submitted by applicants concerning to contests in litigation appealed, may only be destroyed or returned, after the execution of the sentence.
- 13. The composition of the jury, is as follows:

### President

Paulo Jorge da Costa Santos, Coordinating Professor at the Setúbal School of Technology, of the Polytechnic Institute of Setúbal, appointed under paragraph a) of paragraph 1 of article 23 of the ECPDESP.



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Members of the jury

Catarina Ferreira dos Santos, Coordinating Professor at the Setúbal Higher School of Technology, at the Polytechnic Institute of Setúbal;

Luís Manuel Ferreira Roseiro, Coordinating Professor at the Higher Institute of Engineering of Coimbra, of the Polytechnic Institute of Coimbra;

Maria de Fátima Reis Vaz, Full Professor at the Instituto Superior Técnico, University of Lisbon;

Ricardo António Lamberto Duarte Cláudio, Coordinating Professor at the Setúbal Higher School of Technology, of the Polytechnic Institute of Setúbal;

Rui Miguel Barreiros Rúben, Coordinating Professor at the Higher School of Technology and Management, of the Polytechnic Institute of Leiria.

- 14. Equal opportunities In compliance with section h) of article 9º of the Portuguese Constitution, the public administration, as employer, actively promotes a policy of equal opportunities between men and women in access to employment and career development, taking care to avoid any form of discrimination.
- 15. The present notice is published in the following:
  - a) In The 2<sup>nd</sup> series of the Diário da República;
  - b) In the Public Employment Exchange, in www.bep.gov.pt, on the 1st working day following its publication in Diário da República;
  - c) On the internet <a href="https://euraxess.ec.europa.eu">https://euraxess.ec.europa.eu</a> in English;
  - d) On the IPS website at https://www.ips.pt/ips in Portuguese and English;

Polytechnic Institute of Setúbal,