

Call for Applications

Accepting applications for a qualification-based competition in the career of teaching staff in the higher education for the position of Principal Coordinating Professor, in the field of Electrical Engineering and Power Systems (ESP_ESTS)

- 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, 2ndseries, nº 35, of 18 February 2011, as set out in my dispatch of 04/10/2024, 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 position, 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 Principal Coordinating professor level, in the field of Electrical Engineering and Power Systems (ESP_ESTS) 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 1
- 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 1 de julho, altered in the Decreto-Lei n° 207/2009, of 31 de agosto, and in the Lei n° 7/2010, of 13 de maio (ECPDESP).
- 5. Job description The Principal Coordinating professor will carry out functions set out in section 4 article 3º of ECPDESP.
- 6. 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 June 20th;
 - 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.
- 7. Validity of the competition



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- 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.

8. Application form:

- 8.1. 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
- 8.2. 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.
- 8.3. 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;
 - 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.
- 8.4. 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:



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- 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, 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 Human Resources Department of IPS, until the deadline for submitting applications;
- 8.5. 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 *curriculum vitae* to the respective documents.
- 8.6. 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.
- 8.7. Applications sent by email are not accepted.
- 8.8. 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.
- 8.9. False statements will be punished under the law.
- 9. Selection and ranking criteria:

Based on the approved grid, each member of the panel individually evaluates and classifies the candidates. Based on this evaluation, each member of the jury performs an ordering of the candidates, proceeding to the final ordering with successive votes for first place, second place, etc., with the vote of each member of the jury justified based on the respective ordering carried out individually. This way the final ranking of candidates is obtained. As for the final score to be awarded to candidates (from 0 to 100 points), it will be the one that results from



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the simple average of the scores attributed by each member of the jury. Candidates who obtain an overall score equal to or greater than 50 points will be approved, on absolute merit. If the score calculated in the previous point does not respect the final order obtained, the candidates will be evaluated and classified jointly and by consensus among the members of the jury, based on the grid. In this way, each candidate's score and respective final classification will be obtained, with approval on absolute merit for candidates who obtain an overall score equal to or greater than 50 points.

10. Evaluation grid:

	Selection and Ranking Criteria	Weighting	Score for each element
Technical-Scientific and Professional Performance with relevance in the subject area of Electrical Engineering and Power Systems		50%	-
1.1 Research and Development Projects in the area of knowledge (Max. 100 points)		6%	
a)	Responsible for projects with evaluation and external funding (e.g. FCT; European projects)		up to 8
b)	Manager of other projects		up to 5
c)	Collaborator on projects with evaluation and external funding (e.g. FCT; European projects)		up to 5
d)	Collaborator on other projects		up to 3
1.2 Scientific production, publications, communications and conferences, in the country and abroad; scientific technical organization in the disciplinary area (Max. 100 points)		25%	-
a)	Author or co-author of a book or chapter of a technical-scientific book		up to 8
b)	Publication of articles in international scientific journals indexed in ISI or equivalent		up to 6
c)	Publication of technical-scientific articles in other reviewed journals		up to 3
d)	Publication of technical-scientific articles in proceedings of international conferences with arbitration		up to 3
e)	Publication of technical-scientific articles in proceedings of national conferences with arbitration		up to 2
f)	Registered patents, prototypes or awards and distinctions		up to 5



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g)	Communications at international scientific events		up to 2
h)	Communications at national scientific events		up to 1
i)	Effective Member of scientific units/groups funded by FCT/year		up to 1
j)	Review of articles in international or national journals		up to 1
k)	Member of scientific committees/organizers of international or national technical- scientific conferences/seminars		up to 2
I)	Member of editorial committees of international or national technical-scientific journals		up to 3
m)	Other relevant activities of a technical-scientific nature		up to 2
1.3 Supervision of theses/dissertations in the area of knowledge (Max. 100 points)		6%	-
a)	Supervision and co-supervision of Doctoral Theses (completed)		up to 16
b)	Supervision and co-supervision of Master's Dissertations/Project/Internship (completed)		up to 10
1.4 Participation in academic exam juries in the subject area (Max. 100 points)		3%	-
a)	Doctoral Thesis Examiner / Specialist Exams		up to 6
b)	Master's Dissertation/Project/Internship Examiner		up to 4
c)	Member of the Doctoral Committee / Specialist Exams		up to 4
d)	Member of the Master's Dissertation/Project/Internship Committee		up to 2
1.5 Activities of a professional nature with relevance to the subject area (Max. 100 points)		10%	-
a)	Provision of services abroad, studies/projects or opinions prepared at IPS		up to 2
b)	Professional experience in relevant activity in the area outside the academic environment/year		up to 2
	2. Pedagogical Capacity	30%	-
2.1 Experience and Dedication to Teaching in the area of knowledge (Max. 100 points)		18%	-
a)	Number of different Curricular Units taught in the subject area		up to 2
b)	Head of different Curricular Units in the subject area		up to 2
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c)	Number of years of teaching in the subject area		up to 1
2.2 Preparation of Pedagogical Material in the area of knowledge (Max. 100 points)		4%	-
a)	Preparation of pedagogical material to support teaching that covers at least 75% of the UC material in the disciplinary area		up to 6
2.3 Pedagogical Innovation in the area of knowledge (Max. 100 points)		4%	-
a)	Development of b/e-learning activities and other pedagogical innovations in the subject area		up to 3
2.4 Organization, supervision and pedagogical training (Max. 100 points)		4%	-
a)	Guidance and monitoring of students in undergraduate Project/Internship or CTeSP		up to 3
b)	Member of the Undergraduate Project/Internship Committee or CTeSP		up to 1
c)	Trainer/Trainer of Pedagogical Training Courses		up to 2
d)	Organization of educational events		up to 2
3. Other activities relevant to the IPS mission		20%	-
3.1 Holding management positions in Management Bodies, or in other Structures of the Higher Education Institution (Max. 100 points)		15%	-
a)	Presidency of statutory management body, per semester		up to 4
b)	Vice-president of statutory governing body, President of department or course coordinator/director, per semester		up to 3
c)	Member of management bodies, participation in department coordination, course coordination, per semester		up to 2
3.2 Other Activities (Max. 100 points)		5%	-
a)	Participation in outreach and community relations activities as a teacher		up to 2
b)	Participation in International Mobility programs as a teacher (Ex: Erasmus)		up to 3

11. Complementary information to the Evaluation and Selection process.



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- 11.1. 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
- 11.2. The minutes of the jury will be made available to applicants on request.
- 11.3. The documentation submitted by applicants who do not request their return within one year after the termination of the contest will be destroyed.
- 11.4. The documentation submitted by applicants concerning to contests in litigation appealed, may only be destroyed or returned, after the execution of the sentence.
- 12. The composition of the jury, is as follows:

President

Professor Doctor Francisco José Alegria Carreira, Principal Coordinating Professor of the Higher School of Business Sciences, of the Polytechnic Institute of Setúbal, named as President of the Jury under paragraph a) of nº 1 of Article 23° of ECPDESP.

Members of the jury

Professor Armando José Pinheiro Marques Pires, Principal Coordinating Professor of the Setúbal Higher School of Technology, of the Setúbal Polytechnic Institute;

Professor José Miguel Costa Dias Pereira, Principal Coordinating Professor of the Setúbal Higher School of Technology, of the Setúbal Polytechnic Institute;

Professor Maria Isabel Milanés Montero, Full Professor at the University of Extremadura, Spain;

Professor Maria Manuela Almeida Carvalho Vieira, Principal Coordinating Professor, retired, from the Instituto Superior de Engenharia de Lisboa, University of Lisbon;

Professor Sérgio Manuel Maciel de Faria, Main Coordinating Professor of the Higher School of Technology and Management, of the Polytechnic Institute of Leiria.

13. 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.



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- 14. The present notice is published in the following:
 - a) In The 2nd 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 https://euraxess.ec.europa.eu in English;
 - d) On the IPS website at https://www.ips.pt/ips in Portuguese and English;

Polytechnic Institute of Setúbal,

The President,