

## Notice

### 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 Computing.**

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, 2<sup>nd</sup> series, nº 35, of 18 February 2011, as set out in my dispatch of 17-09-21, 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 adjunct professor level, in the field of Computing., and is covered by a public sector employment contract of indeterminate duration.
2. 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 - 4.
4. Contract regime – Public sector employment contract of indeterminate duration, for an initial experimental period of five years according to article 10º-B of Decreto-Lei nº 185/81, of 1 de julho, altered in the Decreto-Lei nº 207/2009, of 31 de agosto, and in the Lei nº 7/2010, of 13 de maio (ECPDESP).
5. Job description – The adjunct 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 20 June;
  - 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
  - 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.

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- 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](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;
- 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 adjunct professor;
- c) 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:

- a) By registered mail, with acknowledgment of receipt, addressed to the President of IPS, to: Polytechnic Institute of Setúbal, Headquarters Building, IPS Campus, Estefanilha, 2910 761, Setúbal, until the deadline for submitting applications, valid for the date

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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 CV 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 jury individually assesses and classifies the candidates.

Based on this assessment, each member of the jury proceeds to a ranking of candidates, proceeding to the final ranking with successive votes for first place, second place, etc., with the vote of each member of the jury being justified on the basis of the respective ranking performed individually. In 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 resulting from the simple average of the scores awarded by each member of the jury.

If the score calculated in the previous point does not respect the final ranking obtained, based on the grid, the candidates will be evaluated and classified in a joint and consensual manner among the members of the jury.

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Candidates who obtain an overall score equal to or greater than 50 points will be approved on absolute merit.

10. Evaluation grid:

| Criteria   |  | weighting  | Score of each element |
|--|--|------------|-----------------------|
| <b>1 Technical-Scientific and Professional Performance with relevance in the disciplinary area</b> |  | <b>45%</b> |                       |
| <b>1.1 Research and Development Projects (Max. 100 points)</b>                                     |  | <b>10%</b> |                       |
| a)   | Responsible for projects with evaluation and external funding (eg FCT; European projects)                              |            | up to 60              |
| b)   | Responsible for other projects (academic or professional)  |            | up to 30              |
| c)   | Collaborator of projects with evaluation and external funding (eg FCT; European projects)                              |            | up to 30              |
| d)   | Collaborator of other projects (academic or professional)  |            | up to 15              |
| <b>1.2 Scientific publications and patents (Max. 100 points)</b>                                   |  | <b>15%</b> |                       |
| a)   | Author or co-author of a technical-scientific book   |            | up to 45              |
| b)   | Author or co-author of technical-scientific book chapter   |            | up to 18              |
| c)   | Publication of articles in an international scientific journal indexed in Web of Science, SCOPUS, or equivalent        |            | up to 36              |
| d)   | Publication of technical-scientific articles in other refereed journals  |            | up to 18              |
| e)   | Publication of technical-scientific articles in the proceedings of international congresses with arbitration (A* or A) |            | up to 36              |
| f)   | Publication of technical-scientific articles in the proceedings of other international congresses with arbitration     |            | up to 18              |
| g)   | Publication of technical-scientific articles in the proceedings of national congresses with arbitration                |            | up to 9               |
| h)   | Registered patents   |            | up to 30              |
| <b>1.3 Communications at technical-scientific events (Max. 100 points)</b>                         |  | <b>4%</b>  |                       |
| a)   | Communications at international technical-scientific events  |            | up to 30              |
| b)   | Communications at national technical-scientific events   |            | up to 12              |
| <b>1.4 Technical-scientific organization (Max. 100 points)</b>                                     |  | <b>4%</b>  |                       |
| a)   | Member of scientific units/groups funded by FCT/year   |            | up to 6               |

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| b)   | Review of articles in international or national journals  |            | up to 9  |
| c)   | Member of scientific committees of international or national technical-scientific congresses/seminars       |            | up to 18 |
| d)   | Member of organizing committees of international or national technical-scientific congresses/seminars       |            | up to 18 |
| e)   | Organization of other technical and scientific events   |            | up to 9  |
| <b>1.5 Guidance/co-supervision of theses/dissertations/reports leading to an academic degree (Max. 100 points)</b> |   | <b>4%</b>  |          |
| a)   | Orientation and co-supervision of Doctoral Theses (completed)   |            | 36       |
| b)   | Orientation and co-supervision of Doctoral Theses (ongoing)   |            | 18       |
| c)   | Orientation and co-supervision of Dissertations/Project/Master's Internship (completed)                     |            | 12       |
| <b>1.6 Participation in academic examinations juries (Max. 100 points)</b>   |   | <b>4%</b>  |          |
| a)   | Doctoral Thesis Candidate   |            | 12       |
| b)   | Specialist Evidence Defendant   |            | 10       |
| c)   | Dissertation/Project/Master's Internship  |            | 9        |
| d)   | Member of the Doctoral Jury   |            | 9        |
| e)   | Member of the Specialist Evidence Jury  |            | 5        |
| f)   | Member of the Dissertation/Project/Master's Internship Jury   |            | 4        |
| <b>1.7 Professional activities with relevance in the disciplinary area (Max. 100 points)</b>                       |   | <b>4%</b>  |          |
| a)   | Provision of services abroad, studies/projects or prepared opinions   |            | up to 30 |
| b)   | Professional experience in relevant activity in the disciplinary area outside the academic environment/year |            | up to 18 |
| c)   | Software with demonstrated impact   |            | up to 30 |
| <b>2. Pedagogical Capacity</b>   |   | <b>40%</b> |          |
| <b>2.1 Teaching (Max. 100 points)</b>  |   | <b>25%</b> |          |
| a)   | Effective teaching experience in higher education (polytechnic or university) / year                        |            | up to 10 |
| b)   | Responsible for different curricular units in the disciplinary area   |            | 10       |
| c)   | Number of different curricular units taught in the subject area   |            | 5        |

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| <b>2.2 Teaching material (Max. 100 points)</b>  |   | <b>10%</b> |          |
| a)  | Elaboration of pedagogical material to support teaching that cover at least 75% of the mup toria of the UC    |            | up to 30 |
| b)  | Development of b/e-learning activities and other pedagogical innovations                                      |            | up to 20 |
| <b>2.3 Other teaching activities (Max. 100 points)</b>  |   | <b>5%</b>  |          |
| a)  | Guidance and monitoring of students in Project / Licentiate Internship  |            | 9        |
| b)  | Guidance and monitoring of students in Internship at CTeSP  |            | 6        |
| c)  | Member of the Project Jury/Licensure Internship or CTeSP (provided that you are not the advisor)              |            | 3        |
| d)  | Trainer / Trainee of Pedagogical Training Courses   |            | up to 3  |
| e)  | Organization of educational events  |            | up to 9  |
| f)  | Other Relevant Activities (academic or professional)  |            | up to 3  |
| <b>3. Other activities relevant to the mission of the IPS</b>                                 |   | <b>15%</b> |          |
| <b>3.1 Administrative management and participation in collegiate bodies (Max. 100 points)</b> |   | <b>5%</b>  |          |
| a)  | Presidency of statutory management body per semester  |            | up to 36 |
| b)  | Vice-president of statutory management body, department president or course coordinator/director per semester |            | up to 30 |
| c)  | Participation in management body, participation in department coordination, course coordination, by semester  |            | up to 24 |
| d)  | Participation in technical-scientific or pedagogical committees appointed by the bodies by committee          |            | up to 12 |
| e)  | Laboratory / semester responsibility  |            | up to 12 |
| <b>3.2 Participation in community relationship activities (Max. 100 points)</b>               |   | <b>10%</b> |          |
| a)  | Participation in community relations activities relevant to the disciplinary area                             |            | up to 20 |
| b)  | Participation in International Mobility programs as a teacher with relevance to the area (Ex: Erasmus)        |            | up to 20 |

11. Complementary information to the Evaluation and Selection process.

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](http://www.ips.pt)

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- 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
- Paulo Miguel Marques Fontes, Coordinator Professor of the School of Technology of Setúbal, of Polytechnic Institute of Setúbal, named as President of the Jury under paragraph a) of nº 1 of Article 23º of ECPDESP.
- Members of the jury
- Joaquim Belo Lopes Filipe, Coordinating Professor of the School of Technology of Setúbal, of Polytechnic Institute of Setúbal;
- Isabel Sofia Sousa Brito, Coordinating Professor of the School of Technology and Management, of Polytechnic Institute of Beja;
- Vasco Miguel Moreira Amaral, Associate Professor at the Faculty of Science and Technology, Universidade Nova de Lisboa;
- Miguel Carlos Pacheco Afonso Goulão, Associate Professor at the Faculty of Science and Technology, Universidade Nova de Lisboa;
- Nuno Alexandre Ribeiro Costa, Coordinating Professor of the School of Technology and Management, of 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.
14. The present notice is published in the following:
- Na In The 2<sup>nd</sup> series of the Diário da República;
  - In the Public Employment Exchange, in [www.bep.gov.pt](http://www.bep.gov.pt), on the 1st working day following its publication in Diário da República;
  - On the internet <https://euraxess.ec.europa.eu> in English;



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d) On the IPS website at <https://www.ips.pt/ips> in Portuguese and English..

Instituto Politécnico de Setúbal, 16 de dezembro de 2021.

The President,

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Prof. Doutor Pedro Dominginhos