

PUBLIC NOTICE

INTERNATIONAL TENDER FOR THE CATEGORY OF FULL PROFESSOR, IN THE SUBJECT AREA OF INFORMATICS, AT THE FACULTY OF SCIENCES AND TECHNOLOGY OF THE UNIVERSITY OF ALGARVE

By ordinance dated October 27, 2021, issued by the Rector of the University of the Algarve, an international tender is now open for the period of 30 working days starting from the working day immediately following the publication in the Diário da República of this public notice, for the category of Full Professor, in the subject area of Informatics, at the Faculty of Sciences and Technology of the University of Algarve.

This tender is governed by the provisions of Articles 37 to 51, 61 and 62-A of the Estatuto da Carreira Docente Universitária (University Lecturers' Career Statute - ECDU), republished in annex to Decree-Law No. 205/ 2009, of 31 August, amended by Law n.º 8/2010, of 13 of May and in accordance with the regulation governing tenders for contracting of career teaching personnel for the University of Algarve, Regulation no. 520/2010, published in the Diário da República, 2nd series, no 111, dated 9 June 2010.

The tender shall be advertised in the Public Employment Exchange (BEP), on the website of Euraxess Portugal portal at <https://www.euraxess.pt> and on the University's website, in Portuguese and English no later than two working days after its publication in the Diário da República, in accordance with Law 78/2003 of 23 April, Article 62-A, paragraph 1, of the Estatuto da Carreira Docente Universitária (University Lecturers' Career Statute - ECDU), in its current version.

The vacancy (1) is in the Faculty of Science and Technology of the University of Algarve under the regime of an employment contract in a Public University for an indefinite period. The tender shall terminate when the vacancy has been filled.

Under the authority granted by Article 92, paragraphs d), e) and q) of Law 62/2007 of 10 September, the Rector may cancel the tender should there being pressing reasons to do so.

In compliance with Article 9, paragraph h) of the Constitution of the Portuguese Republic, Public Administrations, actively promote a policy of equal opportunities for employment and career progress between men and women, taking every possible measure to avoid any kind of discrimination.

I - Admission requirements

1 - Admission requirements

- a) Applicants must hold a doctoral degree for more than five years and the title of aggregate, in both cases, in Computer Science, Computer Engineering or related areas, as foreseen in Article 40 of the ECDU;
- i) Holders of a doctoral degree obtained outside Portugal must show that the degree has been recognized in Portugal, as foreseen in Law no. 66/2018, of 16 August and other applicable legislation.

ii) Applicants to whom the previous paragraph applies and who do not demonstrate by the end of the application period that the degree has been recognized will be excluded from the tender.

b) Applicants must be fluent in both spoken and written Portuguese.

i) If the applicant does not master the Portuguese language and is selected in the tender, he/she must immediately begin the respective learning process, under oath, in order to guarantee his/her capacity to lecture in Portuguese, without any limitations in communicating with the students, and the mastery of the Portuguese language at level C1 of the CEFR is an indispensable requirement for his/her subsequent approval in the trial period.

c) Meet the general requirements for employment as an employee of the state, foreseen in article 17, Law no. 35/2014 of 20 June, from which they are not exempted by the ECDU.

2 - Applicants will be excluded from the tender procedure if they:

i) Do not hold a PhD degree in Informatics, Informatics Engineering or a similar area and for more than five years;

ii) Do not hold the title of aggregate Informatics, Informatics Engineering or similar area;

iii) Do not hold a PhD degree recognized in Portugal, up to the deadline for applications, if their qualification is foreign;

iv) If they fail to present the documents or works required under the terms defined by the Public Notice, or present them after the deadline stipulated for this purpose.

3 - The Jury will notify the applicants of their admission or exclusion from the job tender, by e-mail with receipt of delivery, to permit applicants time to contest the decision.

II – Admission requirements in absolute merit and respective assessment:

1 – Applicants who do not cumulatively meet the following criteria will not be admitted on absolute merit:

a) Hold an H factor (SCOPUS or Google Scholar) of not less than 20;

b) Have coordinated at least two research projects with competitive funding;

c) Have supervised three successful doctoral theses;

d) Be authors or co-authors of at least five (5) publications indexed in the SCOPUS database in the last five years.

2 – The non-satisfaction of one of the quantitative requirements indicated in paragraph 1 may be overcome by a short and adequate justifying description that specific aspects of quality and/or exceptional impact of the work developed by the applicant, if this description is accepted by the jury.

3 - Applicants whose career development plan, indicated in paragraph 2, subparagraph g) of point III, has serious insufficiencies or inaccuracies, showing that the applicant does not meet the scientific and pedagogical conditions necessary for the adequate exercise of the functions of Full Professor in the subject area of the tender, or is not supported by the applicant's previous work, will also not be admitted in full merit.

4 - A vote against admission on absolute merit shall be based on the non-fulfilment of one or more of the criteria indicated in paragraph 1 or under the terms of paragraph 3.

5 - For the assessment of absolute merit, each member of the jury presents the candidacies that they believe do not meet the requirements referred to in paragraph 1 or are covered by paragraph 3, through substantiated written proposals, then proceeding to the vote on each of these proposals, in accordance with the provisions of paragraph b) of paragraph 1 of article 50 of the ECDU, with no abstentions being accepted.

6 - An application will be rejected on absolute merit if a majority of the selection jury are in favour. The justification for exclusion of the applicant will be an integral part of the meeting minutes.

7 - The Jury will notify the applicants of their admission or exclusion from the job tender, based on absolute merit, by e-mail with receipt of delivery, to permit applicants time to contest the decision.

III — Submission of the application

1 – The application must be formalized by means of a request addressed to the Rector of the University of Algarve, available on the website of the University of Algarve at <https://www.ualg.pt/procedimentos-concursais>, accessing Documentos – Pessoal Docente – Formulário de Candidatura. Applications can be:

a) Delivered in person to the Human Resources Services on level 0 of the Penha Library building at the Penha Campus, University of the Algarve, Faro; or

b) By registered mail, posted no later than the deadline for submitting applications, addressed to: Serviços de Recursos Humanos da Universidade do Algarve, Campus da Penha, 8005-139 Faro, Portugal.

2- The application for admission to the tender must include the following documents, in Portuguese:

a) Photocopy of a document of identification valid on the date of application;

b) Certificates proving the applicant holds a PhD degree and the title of aggregate, in a speciality appropriate to the tender, both as a photocopy and in pdf format;

c) One (1) copy in paper and one (1) copy in pdf format of the applicant's curriculum vitae, duly signed and dated, including scientific, pedagogic and other activities relevant to the mission of higher education institutions, carried out by the applicant, considering the selection and ranking criteria set out in point V of this notice and the list of works to be presented in accordance with the following paragraph;

d) One (1) printed or photocopied copy and one (1) copy in pdf format, of each of the works selected by the applicant, a maximum of five (5), as being the most representative, namely with regard to their contribution to the development and evolution of the area and sub-areas in which the tender is open, under the terms and for the purpose of Article 50, paragraph 6, subparagraph a), of the ECDU and, optionally, a document explaining the relevance of the publications selected;

e) Document framing the applicant's pedagogical activity, if any, as foreseen in Article 50, paragraph 6, subparagraph b) of the ECDU;

f) Indication of the results of the "quality assessment", carried out in relation to the curricular units for which the applicant has been responsible, when they exist and if applicable, and as foreseen in Article 50, paragraph 6, subparagraph b) of the ECDU;

g) Document with a career development plan, containing objectives, a scientific and pedagogical development plan and a synopsis of the line of research to be implemented;

h) Other documents, which the applicant considers further demonstrates their scientific performance, pedagogic skills, and other relevant activities and which would constitute a legally-basis for ranking candidates, should the jury deem them appropriate and duly proven;

i) A criminal clearance certificate attesting to the fact that the applicant is not banned from working in government service or from exercising the professional functions for which they are applying;

j) A medical certificate confirming that he/she is suitably physically and mentally sound for the functions in question;

k) An up-to-date vaccination certificate.

3 - The documents referred to in paragraphs i) to k), may be waived during the submission stage of the application provided that the applicants declare under oath, the situation in which they find themselves in relation to each of these requirements. The delivery of these documents will be required, should the applicant be selected for the vacancy.

4 - The pdf documents required in paragraphs b) to g), should be delivered in a pen-drive, which should be searchable and contain the entries of publications associated with clickable links (links), to the documents/domains that contain the publication, which may be recorded in the same digital media or exist in a repository for free access in the Internet. There should also be clickable links to the web pages of the entities or events referred to in the curriculum vitae, and when relevant, and feasible, to the web pages of the courses (curricular units) for which the applicant has been responsible.

IV – Public Hearings

1 - Pursuant to Article 7, paragraph 2, of the regulation governing tenders for the contracting of career teaching personnel for the University of Algarve, the jury may request complementary documentation related to the curriculum vitae submitted and decide to hold public hearings, on an equal footing for all applicants as foreseen in Article 50, paragraph 4, subparagraph b) of the ECDU;

2 - If the tender jury decides to hold the hearings referred to in the previous paragraph, the conditions and scheduling of it shall be announced to the applicants at least 8 days in advance.

V - Evaluation parameters and seriation in relative merit, respective weighting and final valuation system

The curriculum evaluation focuses on activities developed by the applicants in the subject area of the tender, and their suitability for the category of Full Professor, considering the following parameters and respective weightings: scientific performance (40%), pedagogical capacity (40%) and other relevant activities for the University's mission (20%).

The assessment on each parameter is based on the factors indicated below for each parameter and will be expressed within a scale of 0-100 points:

A) Scientific Performance, with 40% weighting. In the assessment of scientific performance, the following factors will be considered:

i) Scientific production - Quality and quantity of scientific production in the disciplinary area for which the tender is open (books, book chapters, articles in indexed international journals) expressed, namely, by the number and type of publications in indexed international journals and by the recognition given to them by the scientific community (translated as the quality and reference made to them by other authors) (30%);

ii) Participation in research projects with external funding, paying attention to the results obtained, both in scientific terms and in terms of impact on the disciplinary area for which the tender is open (25%);

iii) Supervision of academic work: supervision of advanced training, in particular supervision of master's degrees and doctorates (15%);

iv) Participation as a member of scientific committees or in the organization of scientific meetings, seminars or conferences (7,5%).

v) Career development plan, in terms of scientific research and development (12,5%), valuing the potential to contribute to the scientific and pedagogical development of the area and the applicant's previous relevant work in the area.

B) Pedagogical capacity, with a weighting of 40%. - The following factors will be considered when assessing pedagogic capacity:

i) Lecturing duties in the area of lecturing in the subject area for which the tender is open, taking into account the number and diversity of units lectured (30%);

ii) Production of teaching material. Quality and quantity of pedagogical material produced by the applicant, as well as publications of a pedagogical nature (25%);

iii) Coordination and promotion of new pedagogical projects, reform and improvement of existing projects, leadership in accreditation or certification processes (20%);

iv) Participation in juries of academic examinations (10%);

v) Career development plan, pedagogical aspect (15%), valuing the potential contribution to the scientific and pedagogical development of the Department's area and courses.

C) Other activities relevant to the University's mission, with a weighting of 20%. - In assessing other relevant activities, the following factors will be considered:

i) University extension activities, namely consulting services; participation in national and international projects and organizations of scientific, professional or cultural interest; participation in scientific or training projects that promote interaction with society (10%);

ii) Exercise of university management positions and functions, at the level of the university, organic units, departments, research units and services, including in other bodies of the national and international S&T system (60%);

iii) Participation in tender juries for hiring lecturing staff (20%);

iv) Other management positions of recognized public interest in the area of the tender (10%).

VI - Selection process in relative merit

1 - The methodology for selection in relative merit is the following:

a) During the meeting, each member of the jury submits a written document, which will be attached to the minutes, stating their own ordering of the applicants, of the applicants' scientific performance, pedagogical skills and other relevant activities, and their respective weights. At each ballot, every member of the selection jury will abide by the ordering they submitted and abstentions are not permitted.

b) The first ballot is intended to determine which applicant is placed at the top of the ordered list.

c) If an applicant obtains more than half of the votes, he or she shall be placed first in the ordered list;

d) If two applicants obtain exactly half of the votes each, the jury president shall have the casting vote, deciding which shall be placed at the top of the ordered list, from among those who have the date of obtaining the most recent aggregation and, if the tie is still maintained, the date of obtaining the most recent PhD;

e) If neither of those two cases c) and d) occurs, a new ballot will take place after applicants who obtained no votes in the previous ballot have been eliminated as well as the applicant who obtained fewest votes but who obtained at least one vote;

(f) If there is a draw between two or more applicants for the position of least-voted, another ballot shall be held to determine which of the least-voted applicants shall be eliminated. At this ballot, jury members vote obligatorily for the applicant who is lowest-placed on their own seriation;

g) If there is still a draw between two or more applicants, the jury president shall decide which of the drawing applicants shall be eliminated. The jury president will use as tie-breaking criteria the date of obtaining the aggregation and, if the tie is still maintained, the one who has the oldest date of obtaining the PhD degree;

h) After this applicant has been eliminated along with the applicants who received no votes in the first ballot, another ballot will be held to decide which applicant shall be placed at the top of the ordered list, continuing to use the same procedure until one applicant obtains more than half the votes for first place;

i) Once an applicant has been placed first on the ordered list, his or her name shall be removed from the voting and the process will be repeated to find the second-placed applicant, and so on until all the applicants have been placed on the ordered list.

VII - Composition of the Jury

President: Doctor Nuno Gonçalo Viana Pereira Ferreira Bicho, Vice-rector of the University of Algarve, by delegation of powers from the Rector;

Vogels:

Doctor Henrique Santos Carmo Madeira, Full Professor at the Faculty of Science and Technology of the University of Coimbra;

Doctor Fernando Manuel Augusto da Silva, Full Professor at the Faculty of Sciences of the University of Porto;

Doctor José Júlio Alves Alferes, Full Professor at the Faculty of Sciences and Technology of the University Nova of Lisbon;

Doctor Salvador Luís Bettencourt Pinto de Abreu, Full Professor at the School of Science and Technology at the University of Évora;

Doctor Pedro João Valente Dias Guerreiro, Full Professor at the Faculty of Science and Technology of the University of Algarve.

VIII – Access to the tender procedure

The tender process may be consulted at the University of Algarve's Human Resources Department, on floor 0 of the Penha Library Building at the Penha Campus of the University of Algarve in Faro, from 9.30am to noon and from 2.30pm to 5pm, through previously scheduled appointment.

11 August 2022. - The Vice-Rector, Prof. Nuno Gonçalo Viana Pereira Ferreira Bicho.