

Portugal



International tender for the position of Assistant Professor, in the scientific area of Food Engineering, disciplinary group of Food Processing, at the Higher Institute of Engineering of the University of Algarve



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Apply

30 Jan 2024

Job Information

Organisation/Company	Universidade do Algarve
Department	Institute of Engineering of the University of Algarve
Research Field	Other
Researcher Profile	Recognised Researcher (R2)
Country	Portugal
Application Deadline	8 Mar 2024 - 23:59 (Europe/Lisbon)
Type of Contract	Permanent
Job Status	Full-time
Hours Per Week	35
Offer Starting Date	30 Jan 2024
Is the job funded through the EU Research Framework Programme?	Not funded by an EU programme
Reference Number	Edital n.º 158/2024 OE202401/0938
Is the Job related to staff position within a Research Infrastructure?	No

Offer Description

PUBLIC NOTICE

International tender for the position of Assistant Professor, in the scientific area of Food Engineering, disciplinary group of Food Processing, at the Higher Institute of Engineering of the University of Algarve

By ordinance dated of February 3, 2023, issued by the Rector of the University of Algarve, it is open, for a period of 30 working days, counting from the working day immediately following the publication of this notice in the Diário da República (the Official Portuguese Gazette), an international tender for the position of Assistant Professor, in the scientific area of Food Engineering, disciplinary group of Food Processing, at the Higher Institute of Engineering of the University of Algarve.

This tender is governed by the provisions of article 15 and following of the Estatuto da Carreira Docente do Ensino Superior Politécnico (Statute of the Lecturing Career of Polytechnic Higher Education), hereinafter referred to as ECDESP, approved by Decree-Law no. 185/81, of July 1, amended and republished by Decree-Law n.º 207/2009, of August 31, in its current version and the Regulations for the Tendering of Personnel for Lecturing Careers at the University of Algarve, Regulation no. 520/2010, published in Diário da República, 2nd series, no. 111, of June 9, 2010.

This tender will be published on the Public Employment Exchange (BEP), within 2 working days, after publication in the Diário da República, pursuant to the terms of Decree-Law no. 78/2003, of April 23, advertised on the Euraxess Portugal portal at <https://www.euraxess.pt>, and on the University's website, in both Portuguese and English, pursuant to article 29-B, paragraph 1 of the ECDESP, in its current wording.

The tender has been opened for the purpose of filling one (1) position, in the form of a non-fixed-term contract as a government employee, in the terms of article 10-B of ECDESP, and shall terminate when the vacancy has been filled.

Within the scope of the authority granted under Article 92, paragraphs d), e) and q) of Law 62/2007 of 10 September, the Rector may cancel the tender in the event of there being pressing reasons to do so.

In compliance with Article 9, paragraph h) of the Constitution of the Portuguese Republic, the Public Administration, as an employer, actively promotes a gender policy of equal employment and career progress opportunity, scrupulously taking every possible measure to avoid any kind of discrimination.

I - Admission requirements

1. Admission requirements:

a) Hold, under the terms of article 17 of the ECDESP, a doctoral degree in Biotechnology, in the speciality of Food Science and Engineering, or the title of specialist in the area of Food Science and Engineering.

i) Holders of a doctoral degree obtained outside Portugal must prove the recognition of that degree under the terms of Decree-Law No. 66/2018, of August 16 and other applicable legislation.

ii) Applicants to whom the previous subparagraph applies who do not provide proof of recognition of the degree until the end of the application period, will be excluded from the tender.

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

i) Applicants who are not native speakers of Portuguese must prove that they hold an officially recognized diploma, proving mastery of the said language, or a certificate or diploma of communicative competence in Portuguese language of the Common European Framework of Reference for Languages of the Council of Europe (proficiency level C1) by the end of the term granted for the conclusion of the contract, when applicable.

c) Meet the general requirements for employment in public functions provided for in article 17 of the Labor Law in Public Functions, contained in the Annex to Law No. 35/2014, of June 20, in its current wording, from which they are not exempted by the ECDESP.

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

a) Do not hold a doctoral degree in Biotechnology, in the speciality of Food Science and Engineering, or a specialist title in the area of Food Science and Engineering.

b) Do not hold a recognized doctoral degree, by the closing date for applications, if their qualification is foreign;

c) Do not present the documents or works required in the Public Notice or their presentation is carried out outside the stipulated period for the purpose.

3 - The Jury will notify the applicants of the exclusion of the applications submitted, by e-mail with receipt of delivery, for the purpose of prior hearing.

II – Admission requirements in absolute merit:

1- Acceptance of applicants on the basis of absolute merit will depend cumulatively on the following criteria:

a) Having an overall curriculum that, in the substantiated opinion of the jury, demonstrates scientific merit, research capacity and value of the pedagogical activity already developed, compatible with the scientific area and disciplinary group for which the competition is open and appropriate to the respective teaching position, namely:

i) Proven experience, through peer-reviewed publications and pedagogical activity developed in food processing, namely in research and teaching on thermal and emerging food preservation processes, and on packaging materials.

b) That the applicant is the author or co-author of at least three (3) articles international journals with scientific arbitration, indexed in the 1st quartile (Q1) in the Scimago Journal Rank (SJR), one (1) book edition in an international publisher and one (1) book chapter in an international publisher, relevant to the scientific area and disciplinary group in which the tender is open, in the last five (5) years.

c) That the applicant has an h-index value in the Scopus Author ID equal to or greater than 14.

d) That the applicant has higher education degree (Bachelor's or Master's) in the field of Food Engineering, or related.

2 – A vote against admission in absolute merit shall be based on the following grounds:

a) The applicant's overall curriculum does not reveal scientific merit, research capacity and pedagogical activity value, under the terms described in paragraph a) of the previous number;

b) The applicant is not the author or co-author of at least three (3) articles in scientific journals, one (1) book edition and one (1) book chapter, under the terms indicated in paragraph b) of the previous number.

c) The applicant does not have an h-index value in the Scopus Author ID equal to or greater than 14;

d) The applicant does not have a higher education degree (Bachelor or Master) in the area of Food Engineering, or related, under the terms indicated in paragraph d) of the previous number.

3- In order to assess the absolute merit, each member of the jury shall submit a list of the applicants they consider not to meet the requirements referred to in paragraph 1 of point II, by means of reasoned written proposals, and then vote on each of those proposals, in accordance with the provisions of Article 23, paragraph 1, subparagraph b) of the ECDESP, with no abstentions being allowed.

4 – An application will be rejected on absolute merit if at least one proposal for such obtains a majority of favorable votes from the jury members present at the meeting, and the proposals, votes obtained by each, and the respective substantiations, shall be an integral part of the minutes.

5 - The jury will notify applicants of the exclusion of applications based on absolute merit, by means of e-mail with delivery receipt notification, for the purpose of preliminary hearing.

III — Instructions for 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 <https://www.ualg.pt/procedimentos-concursais> , which may be:

a) Delivered in person within the deadline, at the Human Resources Department on floor 0 of the Administration Building at the Penha Campus of the University of Algarve in Faro;

or

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

Portugal.

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

- a) Photocopy or scan in pdf format of the identification document valid at the date of application;
- b) Certificates proving the title of an academic degree or specialist title and certificates proving bachelor's/degree and/or master's degree, photocopied and in pdf electronic 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, pedagogical and other activities relevant to the mission of higher education institutions, carried out by the applicant, integrating an index and numbered annexes, mandatorily respecting the order of the parameters and factors 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 copied copy and one (1) copy in pdf format of each of the works that have been selected by the applicant for the purposes set out in point V a), up to a maximum of five (5).
- e) Indication of the results of the "quality assessment" carried out regarding the courses of which the applicant was responsible, where applicable, also for the purposes of Article 23, paragraph 6, subparagraph b) of the ECDESP;
- f) Other documents which the applicant considers to be of interest for the jury to be able to fully appreciate his or her scientific performance, pedagogical skills, and other relevant activities that he or she may have undertaken and which would constitute a legally-founded reason for preference, although the jury shall only consider such activities as being duly proven if it should deem appropriate;
- g) 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 he/she is applying;
- h) A medical certificate confirming that he/she is suitably physically and mentally sound for the functions in question;
- i) An up-to-date vaccination certificate.

3 - The documents referred to in paragraphs g) to i) of Section III, may be waived as long as applicants make a declaration of honor in separate paragraphs in their application, stating their current circumstances relating to each of the requirements in question, the failure to declare constitutes grounds for exclusion. The delivery of these documents will be required, in case of filling the vacancy.

4 - The pdf documents required in paragraphs b) to f), are to be delivered in a pen-drive, which should allow the search and contain the entries of publications associated with clickable links, to the document that contains the publication, which may be recorded on the same digital media or exist in a repository for free access on the Internet. There should also be clickable links to the web pages of the entities or events referred to in the curriculum vitae, whenever reasonable and relevant, as well as, if possible, to the web pages of disciplines for which the applicant has been responsible.

5 – The systematization of the curriculum vitae and respective annexes must respect the order of the parameters and factors listed in Point V of this Notice, with prejudice to the information not being considered for the evaluation.

6 - According to n. 2 of article 7 of the Regulation governing tenders for the contracting of career lecturing personnel for the University of Algarve, the jury may request additional documentation related to the submitted curriculum.

IV – Public Hearings

1- The jury may decide to hold public hearings, on an equal footing for all applicants and pursuant to the terms of Article 23, paragraph 4, subparagraph b) of the ECDESP and pursuant to Article 7, paragraph 2, of the Regulation governing tenders for the contracting of career lecturing personnel for the University of Algarve.

2- In the event that 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 assessment and seriation in relative merit is based on the seriation criteria and their weighting identified below, resulting in the ordering of the weighted average of the quantitative scores obtained in each of the assessment parameters, within a scale of 0-100 points:

Curriculum evaluation (100%) - The Curricular Evaluation focuses on the activities developed by the applicants, in the scientific area and disciplinary group of the tender and its adequacy to the position of Assistant Professor, considering the following parameters:

A. Technical-Scientific and Professional Performance (40%);

B. Pedagogical Capacity (40%);

C. Other activities relevant to the University's mission (20%).

The above components are assessed according to the parameters and weighting factors below:

A) Technical-scientific and professional performance (40%). The following factors will be considered in the evaluation:

i) Academic training with a degree in Food Engineering (20%). Up to a maximum of 20 points

ii) Technical-scientific production (50%). Up to a maximum of 50 points. Quality and quantity of technical-scientific production in the disciplinary area for which the tender is open (namely books (authored or edited), book chapters, articles in indexed international journals or reports on high-level professional activities), expressed by the number and type of publications.

a) Authorship or editing of scientific books in international publishers: 3.5 points per book. Up to a maximum of 14 points;

b) Authorship of chapters of scientific books in international publishers: 2 points per chapter. Up to a maximum of 8 points;

c) Authorship of scientific articles in international peer-reviewed journals. Articles indexed in Scopus or Web of Science and indexed in the 1st and 2nd quartile (Q1 and Q2) in Scimago Journal Rank (SJR): 2.5 points per article. Up to a maximum of 25 points;

d) Scientific articles in peer-reviewed journals indexed in other databases: 1 point per article. Up to a maximum of 3 points.

iii) Participation in scientific projects. Quality and quantity of scientific projects in which the applicant has participated, in the area for which the tender is open (5%). Up to a maximum of 5 points.

a) National projects/contracts: up to 1 point for team members. International projects/contracts: up to 1.5 points for team members. Up to a maximum of 5 points. Projects/contracts involving approval and funding will be considered. The jury will value projects/contracts in the competition area.

iv) Supervision of academic work leading to an academic degree (5%). Up to a maximum of 5 points.

a) Supervision of completed dissertations and final course work. Master's degree: 1 point for each piece of work; Bachelor's degree (Research): 0.5 points for each piece of work. Up to a maximum of 5 points.

v) Intervention in scientific and professional communities (20%). Up to a maximum of 20 points.

a) Participation as editor, co-editor or member of the editorial team of international scientific journals: 1 point per participation. Up to a maximum of 5 points.

b) Participation as reviewer of articles in international scientific journals: 0.1 points per participation. Up to a maximum of 8 points.

c) Participation in international scientific conferences: 0.4 points per participation. Up to a maximum of 2 points.

d) Oral communications presented at scientific events: 0.5 points per communication. Up to a maximum of 1 point.

e) Panels presented at scientific events: 0.3 points per panel. Up to a maximum of 2 points.

f) Member of the organizing or scientific committee of a scientific event: 0.5 points per event. Up to a maximum of 2 points.

B) Pedagogical Capacity (40%). The following parameters will be considered in the evaluation:

i) Production of pedagogical material. Quality and quantity of pedagogical material produced by the applicant, as well as publications of pedagogical nature (5%). 1 point per material produced or publication of a pedagogical nature. Up to a maximum of 5 points;

ii) Lecturing activity (75%).

a) Number of semesters of lecturing experience: 1.75 points for each academic semester. Points are awarded in proportion to the percentage value of the contracts. Up to a maximum of 35 points.

b) Lectured curricular units. When lectured for the first time: 2.5 points for each curricular unit, weighted to the lecturing percentage; when lecturing the same curricular unit in different academic years of the same curricular plan: 1 point for each curricular unit, weighted to the percentage of lecturing, whereby for this purpose a curricular unit is considered to correspond to 56 lecturing hours (hours of contact with the student). Up to a maximum of 17 points.

c) Responsible for curricular units: 2.5 points for each curricular unit responsibility. Up to a maximum of 15 points.

d) Quality of the lecturing activity carried out. Weighted average of the percentage of lecturing assessed by students in questionnaires on their perception of the quality of lecturing and learning. Up to a maximum of 8 points.

iii) Participation in juries of academic work (10 %)

a) Participation as an examiner in juries of work leading to the academic degree/title of: Doctor/Specialist: 1.5 points for each presentation; Master: 0.7 points for each presentation. Up to a maximum of 7 points;

b) Participation in juries for work leading to an academic degree and/or other examinations provided for in ECDESP. Doctorate/Specialist: 1 point per participation; Master's degree: 0.50 points per participation. Up to a maximum of 3 points.

iv) Other activities related to lecturing, namely supervising internships (10 %). 1 point per occurrence or per orientation. Up to a maximum of 10 points.

C) Other activities relevant to the University's mission (20%). The following parameters will be considered in the evaluation:

i) Academic positions and functions (50%). Up to a maximum of 50 points.

a) Holding office in governing bodies, as a member: 0.5 points for each

month of office. The statutory duties of the institutions in which they were carried out will be taken into account;

b) Member of course management or coordination: 0.35 points for each month in office. The statutory duties of the institutions in which they were held will be taken into account.

ii) Extension Activities (50%). Relevant activities for lecturing, research and community outreach. Activities involving participation in projects and community liaison actions with an affinity to the area of the tender will be considered, including organizing and/or participating in events to promote/disseminate Higher Education Institutions. 5 points per activity. Up to a maximum of 50 points.

VI - Selection process in relative merit

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

a) Before the ballot begins, 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 showing their respective weights. At each ballot, every member of the jury will always abide by the ordering they submitted. Abstentions are not permitted.

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

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

d) If two applicants obtain exactly half of the votes each, the jury president shall have the casting vote and the applicant who has held a doctorate or specialist title for less time shall be ranked first;

e) If neither situation 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 president of the jury decides which applicant shall be eliminated among them, using as a tie-breaking criterion being the holder of a doctor's degree and/or of the oldest specialist title, or, if the applicant does not hold the degree, the oldest specialist title;

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 Ana Maria de Melo Sampaio de Freitas, Vice-Rector of the University of Algarve, by delegation of powers from the Rector.

Vowels:

- Doctor Manuel Rui Fernandes Azevedo Alves, Coordinating Professor at the School of Technology and Management, Polytechnic Institute of Viana do Castelo.

- Doctor Maria Manuel Gil Figueiredo Leitão Silva, Coordinating Professor at the School of Tourism and Marine Technology of the Polytechnic Institute of Leiria.

- Doctor Rui Manuel Machado Costa, Coordinating Professor at the Coimbra School of Agriculture of the Polytechnic Institute of Coimbra.

- Doctor Ana Cristina Oliveira Lopes Figueira, Coordinating Professor at the Higher Institute of Engineering of the University of Algarve.

- Doctor Célia Maria Brito Quintas, Coordinating Professor at the Higher Institute of Engineering at the University of Algarve.

VIII – Access to the tender procedure

The tender process may be consulted at the Human Resources Department of the University of Algarve, on floor 0 of the Administration Building at the Penha Campus of the University of Algarve in Faro, from 9:30 am to noon and from 2.30 pm to 4.30 pm, through previously-scheduled appointment.

January 16, 2024. - The Vice-Rector, Prof. Dr. Ana Maria de Melo Sampaio de Freitas

Requirements

Research Field	Other
Education Level	PhD or equivalent

Skills/Qualifications

Holding a Bachelor's or Master's degree in the field of Food Engineering, or related.

Specific Requirements

Hold a doctoral degree in Biotechnology, in the speciality of Food Science and Engineering, or the title of specialist in the area of Food Science and Engineering.

Holders of a doctoral degree obtained outside Portugal must prove the recognition of that degree under the terms of Decree-Law No. 66/2018, of August 16 and other applicable

legislation. Applicants to whom the previous subparagraph applies who do not provide proof of recognition of the degree until the end of the application period, will be excluded from the tender.

Applicants must be fluent in Portuguese language both spoken and written.

Languages PORTUGUESE

Level Excellent

Research Field Other

Internal Application form(s) needed

requerimentocandidaturaconcursodocumental.pdf

English (254.19 KB - PDF)

Download [↓ \(https://www.euraxess.pt/sites/default/files/jobs/2024-01/requerimentocandidaturaconcursodocumental.pdf\)](https://www.euraxess.pt/sites/default/files/jobs/2024-01/requerimentocandidaturaconcursodocumental.pdf).

Additional Information

Benefits

The tender has been opened for the purpose of filling one (1) position, in the form of a non-fixed-term contract as a government employee.

Eligibility criteria

Applicants will be excluded from the tender procedure if they:

- Do not hold a doctoral degree in Biotechnology, in the speciality of Food Science and Engineering, or a specialist title in the area of Food Science and Engineering.
- Do not hold a recognized doctoral degree, by the closing date for applications, if their qualification is foreign.
- Do not present the documents or works required in the Public Notice or their presentation is carried out outside the stipulated period for the purpose.

Selection process

Acceptance of applicants on the basis of absolute merit will depend cumulatively on the following criteria:

- Having an overall curriculum that, in the substantiated opinion of the jury, demonstrates scientific merit, research capacity and value of the pedagogical activity already developed, compatible with the scientific area and disciplinary group for which the competition is open and appropriate to the respective teaching position, namely: Proven experience, through peer-reviewed publications and pedagogical activity developed in food processing, namely in research and teaching on thermal and emerging food preservation processes, and on packaging materials.
- Author or co-author of at least three (3) articles international journals with scientific arbitration, indexed in the 1st quartile (Q1) in the Scimago Journal Rank (SJR), one (1) book edition in an international publisher and one (1) book chapter in an international publisher, relevant to the scientific area and disciplinary group in which the tender is open, in the last five (5) years.

- Having an h-index value in the Scopus Author ID equal to or greater than 14.
- Having higher education degree (Bachelor's or Master's) in the field of Food Engineering, or related.

Additional comments

Public Administration, as an employer, actively promotes a gender policy of equal employment and career progress opportunity, scrupulously taking every possible measure to avoid any kind of discrimination.

The Rector is authorized to cancel the tender in the event of compelling reasons.

Website for additional job details <https://www.ualg.pt/>

Work Location(s)

Number of offers available	1
Company/Institute	Universidade do Algarve
Country	Portugal
State/Province	Algarve
City	Faro
Postal Code	8005-139
Street	Campus da Penha - Estrada da Penha
Geofield	

Where to apply

Website <https://www.ualg.pt/>

Contact

State/Province	Algarve
City	Faro
Website	http://www.ualg.pt
Street	Campus da Penha - Estrada da Penha
Postal Code	8005-139
E-Mail	srhconcurso@ualg.pt
Phone	+351289800900