



If you are a researcher planning your next move in Europe look here for career opportunities in Portugal and to find relevant information and assistance



Home page

For Organisations

- ▶ [Post research opportunities](#)
- ▶ [Find the ideal candidate](#)
- ▶ [List of registered organisations](#)

For Researchers

- ▶ [Post your CV](#)
- ▶ [Find research opportunities](#)
- ▶ [Practical information](#)
- ▶ [Foreign Researchers Guide](#)
- ▶ [Useful links](#)

Portuguese Mobility Centres

- ▶ [List and locate Portuguese Mobility Centres](#)

Research Landscape

- ▶ [Portuguese research landscape](#)
Find out how research is organised in Portugal.
- ▶ [Portuguese research policy](#)
Find out about research policy in Portugal.
- ▶ [Women in science](#)
Find out about the situation of women scientists.

Post Research Opportunities

Unique identifier: 5a876495-d0b0-47f3-a3b4-b08c91c188b8

English

Português

1. Descrição do cargo/posição/bolsa 1. Job description

Job:
INVESTIGATOR

Job/Fellowship Reference: invest_LIADA_CQE_03_

Main research field: Chemistry

Sub research field:

Job summary:

Open an international selection tender for one vacancy of investigator for the exercise of scientific research activities in the scientific area of Chemical Engineering in a fixed-term public service work contract regime with the duration of three years, for the performance of researcher functions in the area of Chemical Engineering (Chemical Thermodynamics and Thermophysical Properties of Mixtures) at Centro de Química de Évora of University of Évora within the scope of the research project LIADA – Ionic Liquids as Additives for Asphaltene Dispersions (ALT20-03-0145-FEDER-029458). The applicant may be in charge of teaching hours up to a maximum of 4 hours a week, in the units that will be distributed.

Job description:

University of Évora

Aviso nº 319/2018 (2ª série), de 7 de janeiro

1. By decision of the Professor Ana Maria Costa Freitas, Rector of the University of Évora, in December 12th 2018, it was deliberated to open an international selection tender for one vacancy of investigator for the exercise of scientific research activities in the scientific area of Chemical Engineering in a fixed-term public service work contract regime with the duration of three years, for the performance of researcher functions in the area of Chemical Engineering (Chemical Thermodynamics and Thermophysical Properties of Mixtures) at Centro de Química de Évora of University of Évora within the scope of the research project LIADA – Ionic Liquids as Additives for Asphaltene Dispersions (ALT20-03-0145-FEDER-029458). The applicant may be in charge of teaching hours up to a maximum of 4 hours a week, in the units that will be distributed.

2. Applicable Legislation:

Decree-Law number 57/2016, 29th August, amended by Law Number 57/2017 of 19th July, which approved the doctorate hiring regime aimed at stimulating scientific and technological employment for all knowledge areas (RJEC). General Public Service Labour Law (LTFP), approved in annex to Law number 35/2014 of 20th June, under its current wording.

3. Pursuant to article 16 of Decree-Law number 57/2016 of 29 August, this tender procedure shall be exempt from the authorization given by the Government members in charge for Finances and Public Administration, namely the authorization mentioned on number 3 of article number 7 of LTFP; and from obtaining a prior favourable opinion from said Government members, mentioned on number 5 of article number 30 of LTFP, and the recruitment process for workers in a requalification position, mentioned on article number 265 of LTFP.

4. Pursuant to article number 13 of RJEC, the tender selection panel shall be formed by:

President: Luís Filipe Guerreiro Martins, Assistant Professor of University of Évora.

Vowels:

· Eduardo Jorge Morilla Filipe, Assistant Professor of Instituto Superior Técnico from University of Lisbon;

· João Paulo Cristóvão Almeida Prates Ramalho, Associate Professor of University of Évora;

· Manuel Luís Sousa Matos Lopes, Assistant Professor of Faculdade de Ciências from University of Lisbon.

5. Workplace shall be at the University of Évora - Centro de Química de Évora, in Colégio Luis António Verney, Rua Romão Ramalho, 59, 7000-671 Évora.

6. Monthly remuneration to be paid is the remuneration corresponding to level 33 of the Single Salary Table, approved by Order number 1553-C/2008 of December 31st, i.e. 2128,34 Euros.

7. Can apply to the tender any national, foreign and stateless candidate(s) who hold a doctorate degree in Chemical Engineering or Chemistry and have a scientific and professional curriculum indicating a suitable profile to the activities to be carried out, preferably with:

· Scientific experience on extraction, characterization and applications of oil fractions or oil products;

· Scientific experience on measurement, prediction and estimation of thermophysical properties of fluids and mixtures;

· Scientific experience on Molecular Dynamics simulation, Molecular Mechanics or Quantum Chemistry methods;

· Good knowledge of Portuguese and English (spoken and written).

In the event the doctorate degree has been awarded by a foreign higher education institution, said degree must comply with the provisions of Decree-Law number 341/2007 of 12 October, and the candidate should have the registry or the official recognition of his/her degree by the portuguese high education system until the application deadline.

8. General tender admission requirements are those set by article 17 of LTFP and special requirements set by the previous section.

9. Pursuant to article 5 of RJEC, selection is to be made based on candidate scientific and curricular career evaluation, as well as the adequacy of such career to the main goals of the project.

10. Scientific and curricular career evaluation focuses on relevance, quality and up-to-dateness and adequacy of the project objectives:

a) of scientific, technological, cultural or artistic production in the last five years, deemed most relevant by the candidate;

b) of research activities, applied or based on practical work, developed in the last five years, deemed most impactful by the candidate;

c) of knowledge extension and dissemination activities developed in the last five years, namely under the scope of the promotion of culture and scientific practices, deemed most relevant by the candidate.

d) of the activities of management of science, technology and innovation programmes, or the experience in observing and monitoring the scientific and technological, or higher education, system in Portugal.

11. The five-year period mentioned above can be extended by the panel, if requested by the candidate, whenever the suspension of scientific activities is reasoned by socially protected grounds like paternity leave, long-term serious illness, and other legal situations of unavailability to work.

12. The evaluation criteria are:

a) Scientific performance in the last five years;

b) Research activities developed in the last five years;

c) Activities of extension and dissemination of knowledge developed in the last five years;

d) Activities of management of science, technology and innovation programmes, or the experience in observing and monitoring the scientific and technological, or higher education, system in Portugal.

e) Other relevant activities;

f) Interview of the admitted candidates, by possible determination of the jury.

For all the above criteria, the adequacy of the scientific experience of the candidate to the objectives of the project and to the development of the scientific areas of point 1 and scientific activities of point 7 will be taken into account.

In the application of the mentioned criteria, the following parameters and weighting factors shall be evaluated:

Criterion a) with a weighting factor of 50%, which comprises:

a1) Publications in scientific journals;

a2) Book chapters with ISBN;

a3) Participation and coordination of national and international research projects.

Criterion b) with a weighting factor of 20%, which comprises:

b1) Applied research experience;

b2) Patent authorship.

Criterion c) with a weighting factor between 5 and 15 %, which comprises:

c1) Knowledge transfer and technology experience;

c2) Organization of conferences.

Criterion d) Activities of management of science, technology and innovation programmes, with weighting factor between 10 %.

Criterion e) Other relevant activities with a weighting factor of 5 %.

Criterion f) Interview with maximum weighting factor of 10%, where the degree of commitment with the project objectives and the real intention of

candidate to develop scientific activities at University of Évora will be evaluated.

In obtaining the classification for each criterion, a weighting factor, evaluating the adequacy of the scientific experience of the candidate to the objectives of the project and to the development of the scientific areas of point 1 and scientific activities of point 7, will be applied.

13. Candidate final classification system shall be given based on a scale of 0 to 100.

14. The panel shall deliberate by means of roll-call vote justified under adopted and disclosed selection criteria, with no abstentions allowed.

15. Minutes of panel meetings shall be executed and shall include a summary of all occurrences of said meeting, as well as of all votes cast by the members and respective reasoning, and shall be provided to candidates whenever required.

16. After selection criteria application, the panel shall prepare a sorted list of approved candidates and respective classification.

17. Panel's final decision shall be validated by the leader of the institution, who is also in charge of deciding about the hiring.

18. Application formalization:

18.1. Applications are formalized upon application file, made available on the electronic page of Administrative Services of the University <http://sadm.uevora.pt>, sent to the President of the Jury, including announcement identification (REF^a CQE-03), full name, parents' names, ID card, or Citizen Card number and date, or civil identification number, taxpayer ID number, date and place of birth, marital status, occupation, residence and contact address, including email address and telephone.

18.2. Applications shall include all supported documents encompassed by section 7 and 8 for tender admission, namely:

- a) Certificate or diploma copy;
- b) Doctorate thesis;
- c) Curriculum vitae, detailed and structured pursuant to sections 10 and 12;
- d) Other documentation

18.3. Candidates shall submit their application files and supporting documentation, preferably in a digital form, in PDF format, via email drhsc@uevora.pt, in person at Universidade de Évora – Divisão de Recursos Humanos (DRH), Serviços Administrativos, Largo da Sr.^a da Natividade, Apartado 94, 7002-554 Évora, Portugal, during working hours, or by mail to the address. When submitted by mail, applications must be sent by registered mail with acknowledgement of receipt sent until the last day of application deadline, which is hereby set as the period of 30 working days after the publication of this Announcement.

19. All candidates who formalize their applications in an improper way or fail to prove the requirements imposed by this tender are excluded from admission. In case of doubt, the panel is entitled to request any candidate to present further documentation supporting their statements.

20. False statements provided by the candidates shall be punished by law.

21. Both admitted and excluded candidate list and final classification list will be affixed at the website of <http://www.sadm.uevora.pt> and all candidates shall be notified by email with delivery receipt.

22. Preliminary Hearing and Final Decision Deadline: Pursuant to article 121 of the Administrative Procedure Code, after notified, all candidates

have 10 working days to respond. Panel's final decisions are pronounced within a period of 90 days, from application deadline.

23. This tender is exclusively destined to fill this specify vacancy and can be terminated at any time until approval of final candidate list, expiring with the respective occupation of said vacancy.

24. Non-discrimination and equal access policy: The University of Évora, actively promotes a non-discrimination and equal access policy, wherefore no candidate can be privileged, benefited, impaired or deprived of any rights whatsoever, or be exempt of any duties based on their ancestry, age, sex, sexual preference, marital status, family and economic conditions, instruction, origin or social conditions, genetic heritage, reduced work capacity, disability, chronic illness, nationality, ethnic origin or race, origin territory, language, religion, political or ideological convictions and union membership.

25. Pursuant to Decree-Law number 29/2001 of 3 February, disabled candidates shall be preferred in a situation of equal classification, and said preference supersedes any legal preferences. Candidates must declare, on their honour, their respective disability degree, type of disability and communication/expression means to be used during selection period on their application form, under the regulations above.

December 13th 2018, Maria Cesaltina Frade, Administrator of t

Vacant posts: 1

Type of contract: Information not available

Job country: Portugal

Job city: Évora

Job company/institute: Universidade de Évora

Application deadline: 18 Fevereiro 2019

(The Application's deadline must be confirmed on the Job Description)

[↑ Top of page](#)

2. Dados de contactos da organização 2. Organization contact data

Organization/institute: Universidade de Évora - UE

Address:

Largo dos Colegiais 2
Évora - 7004-516 Évora
Portugal

Email: drhsc@uevora.pt

Website: <http://www.uevora.pt/>

[↑ Top of page](#)

3. Habilitações académicas 3. Required education Level

Empty

[↑ Top of page](#)

4. Línguas exigidas 4. Required languages

Empty

[↑ Top of page](#)

5. Experiência exigida em investigação
5. Required research experience

Empty

[↑ Top of page](#)