

26/10/2021 An official EU website

# Researcher (reference MED-14)



UNIVERSIDADE  
DE ÉVORA

## Where to apply

Application Deadline: 09/12/2021 23:00 - Europe/London

## Contact Details

### Where to send your application.

#### COMPANY

UNIVERSIDADE DE ÉVORA

#### E-MAIL

drhsc@uevora.pt

## Hiring/Funding Organisation/Institute

#### ORGANISATION/COMPANY

UNIVERSIDADE DE ÉVORA

#### COUNTRY

Portugal

#### DEPARTMENT

SERVIÇOS ADMINISTRATIVOS

#### CITY

Évora

#### ORGANISATION TYPE

Higher Education Institute

#### STATE/PROVINCE

Alentejo

#### WEBSITE

<https://www.sadm.uevora.pt/>

#### POSTAL CODE

7000-803

#### E-MAIL

drhsc@uevora.pt

#### STREET

Largo dos Colegais, nº. 2

#### ORGANISATION/COMPANY

UNIVERSIDADE DE ÉVORA

#### LOCATION

Portugal › Évora

#### RESEARCH FIELD

#### TYPE OF CONTRACT

Biological Sciences  Other

Temporary

**RESEARCHER PROFILE**

First Stage Researcher (R1)

**JOB STATUS**

Full-time

**APPLICATION DEADLINE**

09/12/2021 23:00 - Europe/London

**HOURS PER WEEK**

35

**REFERENCE NUMBER**Ref<sup>a</sup> UIDB/05183/2020

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## OFFER DESCRIPTION

Aviso (extrato) n.º 20118/2021 (2ª série), de 25 de outubro - Area of Biological Sciences (scientific subarea: Biology) or similar (reference MED-14)

1. By order dated August 31th 2021 of the Rector of the University of Évora, it was deliberated to open an international selection competition for the position of doctor for the exercise of scientific research activities in the scientific area of Biological Sciences (scientific subarea: Biology), or related sciences, for the R&D Unit MED (Mediterranean Institute for Agriculture, Environment and Development), under a fixed term public service work contract regime with the duration of three years, possibly renewable for periods of one year up to a maximum duration of six years, pursuant to Decree-Law n.º. 57/2016, of August 29, and the Regulation for the Evaluation of the Performance of Doctoral Researchers at the University of Évora, published by the Order n.º. 7123/2019 (2<sup>nd</sup> series), of August 9, for the purposes of clause one, within the scope of Programmatic Financing MED/BASE: Instituto Mediterrâneo para a Agricultura, Ambiente e Desenvolvimento with the reference UIDP / 05183/2020. The person hired may be in charge of teaching service, up to a maximum of 4 hours per week, in the curricular units distributed to him/her.

2. Applicable legislation: Decree-Law n.º. 57/2016, of August 29, which approves the doctor hiring regime destined to stimulate scientific and technological employment in all areas of knowledge (RJEC), in the wording given to it by Law n.º. 57/2017, of July 19. General Public Service Labour Law (LTFP), approved in annex to Law n.º. 35/2014, of June 20, under its current wording.

3. Pursuant to the article 16 th of the Decree-Law no. 57/2016, of August 29, this call procedure shall be exempt from authorization by the Government members in charge of the areas of Finances and Public Administration, namely that mentioned in n.º 3 of article 7 th of the LTFP; from obtaining a prior favourable opinion from the Government members in charge of the areas of Finances and Public Administration, mentioned in n.º 5 of article 30<sup>th</sup> of the LTFP, and the recruitment process for workers in a requalification position, mentioned in article 265 th of the LTFP.

4. Pursuant to the article 13 th of the RJEC, the evaluation and selection panel has the following composition:

President: Maria Elvira Sales Baptista, Prof<sup>a</sup> Associada da Universidade de Évora.

Members:

Maria de Belém Ferreira da Silva Costa Freitas, Prof<sup>a</sup> Auxiliar com Agregação da Universidade do

Algarve;

José Castro, Prof. Auxiliar do Instituto Politécnico de Bragança;

Artur Gil, Investigador Auxiliar do GBA-cE3c da Universidade dos Açores;

Maria Isabel Soares de Albergaria Ferraz de Oliveira Mendonça Rato, Prof<sup>a</sup> Auxiliar da Universidade de Évora.

5. The place of work is situated in the University of Évora – IIFA – MED - Mediterranean Institute for Agriculture, Environment and Development (MED), Pólo da Mitra.

6. The monthly remuneration to be paid is 2134,73€, corresponding to level 33 of the Single Remuneration Table, approved by Decree-Law No. 10-B/2020, March 20.

7. Any national, foreign and stateless candidates who have held a PhD degree recognized in Portugal in the scientific area of the call (scientific area of Biological Sciences; scientific subarea: Biology), or related sciences, can submit their applications. If the PhD degree was awarded by a foreign higher education institution, candidates are admitted to the call, according to paragraph e) of n<sup>o</sup>. 2 of article 4 th of Decree-Law no. 60/2018, of August 3. The registration/recognition of the degree in Portugal must be carried out after the end of the competition, under the terms provided for in the Decree-Law n<sup>o</sup>. 66/2018, of 16 August, which is only necessary when hiring. Despite the recognised value of the Mediterranean agro-silvo-pastoral systems, they are currently in decline, and this trend will continue if tree aging and lack of natural regeneration are not reversed. Given the overall structural complexity of these systems, the accelerated decline of tree density not captured by traditional instruments of landscape monitoring, and the fact that ecosystem equilibrium is strongly dependent on the interaction between multiple factors, it is critical to strengthen knowledge concerning the relative contribution of each one of its components.

During the term of the contract, the contracted researcher must be able to:

[1] Submit two applications for national or international funding programs;

[2] Assess the viability of other proposals scheduled or planned in the meantime for funding, particularly those designed for classifying and monitoring agro-silvo-pastoral systems;

[3] Promote and support analytically scientific publications concerning different dimensions of the agro-silvo-pastoral systems (the applicant must publish, as first author or in co-authorship, at least 4 research papers in scientific journals indexed in the SCOPUS and ISI Web of Knowledge databases);

[4] Develop a system of indicators and the respective data acquisition protocol for monitoring agro-silvo-pastoral systems to encourage the collection of systematic data by different research teams which already monitor field plots;

[5] Monitor the data collection in the permanent plot to be installed in Herdade da Mitra (University of Évora).

Candidates must demonstrate the following skills when applying:

[1] Autonomy in the analysis of spatial data (GIS, remote sensing), thus allowing the reinforcement and continuity of spatially explicit analytical processes and at different spatial scales in MED;

[2] High experience in statistical data analysis and modeling processes using R software, as also the versatility on the analytical approaches, particularly relevant if they included mixed data types (quantitative and qualitative), enabling the joint analysis of data from different sources;

[3] The profile required for the candidate fits that of a data scientist with formal knowledge on ecosystem functioning;

[4] Experience in research projects focused on Iberian agro-silvo-pastoral land use systems (montados and/or dehesas);

[5] Integration experience in interdisciplinary teams;

[6] Ability to develop new research questions from initiatives involving landowners and/or public administration to bring research on these land use systems closer to the real needs of those who manage them;

[7] Capacity to promote and coordinate the participation of MED researchers involved in the Thematic Line of the agro-silvo-pastoral systems in upcoming international funding opportunities;

[8] Minimum of 5 scientific publications in journals indexed in SCOPUS or ISI Web of Knowledge in the last 5 years, as 1st author or co-author, demonstrating competence and scientific independence;

[9] Candidates must be fluent in both Portuguese and English, both spoken and written (if the candidate is not a native speaker of Portuguese or English, he/she must have language skills at level C1 of the Common European Framework of Reference for Languages (CEFR) in English; in the case of candidates who are not Portuguese nationals, they must attach proof of mastery of the Portuguese language or a statement on how they will learn or improve their mastery of the Portuguese language, to express themselves without difficulty in oral or written form, within 12 months after signing the contract).

8. General admission requirements to this job call are those specified in article 17 th of the LTFP and special requirements are those specified in the previous section.

9. Pursuant to article 5 th of the RJEC, selection will be made based on the evaluation of the scientific and curricular career of the candidates.

10. The evaluation of the scientific and curricular career focuses on relevance, quality and timeliness:

- a) Scientific, technological, cultural or artistic production in the last five years, deemed most relevant by the candidate;
- b) Applied or practice-based research activities, including partnerships with companies and public administration, developed in the last five years, and considered of greatest impact by the candidate;
- c) Activities for the extension and dissemination of knowledge developed in the last five years, namely in the context of promoting culture and scientific practices, considered of greatest relevance by the candidate;
- d) Management activities of science, technology and innovation programs, or experience in observing and monitoring the scientific and technological or higher education system, in Portugal or abroad.

11. The 5-year period referred to in the previous number may be extended if requested by the candidate, when based on suspension of scientific activity for socially protected reasons such as parental leave, long-term serious illness, and other legally protected situations of unavailability for work.

12. In applying the referred criteria, the following parameters and weighting factors will be used:

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

- a1) publications in scientific journals, considering the quality of the publications, with the intrinsic quality of the respective scientific content being evaluated;
- a2) book chapters with ISBN.

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

- b1) research experience, considering participation and leadership in research projects;
- b2) postgraduate experience.

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

- c1) knowledge and technology transfer experience;
- c2) organization and participation in conferences;
- c3) guidance experience and participation in academic examinations juries.

Criterion d) Other Relevant Activities, with a weighting factor of 5%.

Criterion e) Public Presentation, if needed and decided by the júri, with a weighting factor that may go up to 5% of the global weighting. The public presentation comprises a session of presentation and public discussion by the candidates of the results of their research.

In all cases, relevance will be given to indicators and activities that fall within the field of Biological Sciences (scientific sub-area: Biology), referred to in point 1.

13. The final classification will be expressed on a scale of 0 to 100.

14. The evaluation panel will deliberate by means of a nominal vote based on the selection criteria adopted and disclosed, with no abstentions allowed.

15. Minutes of the evaluation panel meetings will be drawn up, containing a summary of what has occurred in each one, as well as of all votes cast by the members and their respective reasoning, being provided to the candidates whenever requested.

16. After concluding the application of the selection criteria, the evaluation panel will prepare the ordered list of approved candidates and their respective classification.

17. The final decision of the jury is approved by the highest director of the institution, who is also responsible for deciding on the hiring.

18. Formalization of candidatures:

18.1 The applications must be formalized upon request, available at the website of the Administrative Services of the University of Évora (<http://www.sadm.uevora.pt>), and addressed to the President of the Evaluation and Selection Panel, which must include the identification of this announcement (Ref<sup>a</sup> MED-14), full name of the candidate, parents' names, ID or Citizen Card number and date, taxpayer ID number, date and place of birth, marital status, occupation, residence and contact address, including email address and telephone contact.

18.2 The application must be accompanied by proof of the conditions set out in paragraphs 7 and 8 for admission to this competition, namely:

a) Copy of certificate or diploma;

b) PhD Thesis;

c) Detailed curriculum vitae, structured in accordance with items 10 and 12;

d) Other documents considered relevant to the evaluation.

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

19. All candidates who incorrectly submit their applications or who do not prove the mandatory requirements will be excluded from admission to the competition. The evaluation panel can request any candidate, in case of doubt, to present further documentation supporting their statements.

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

21. A list of the candidates admitted and excluded as well as the final classification list will be published on the webpage <http://www.sadm.uevora.pt>, and the candidates will be notified by email with receipt of delivery.

22. Prior hearing and deadline for final decision: Pursuant to article 121<sup>th</sup> of the Portuguese Administrative Procedure Code, after notification, all candidates have 10 working days to reply.

The panel's final decisions are pronounced within 90 days, counted from the deadline for the submission of applications.

23. The application is intended exclusively to fill the vacancy indicated, and may be terminated at any time until the approval of the final ranking list of candidates, and expires with the respective occupation of the job position.

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

25. Pursuant to Decree-Law 29/2001, of 3 February, candidates with disabilities are given preference in the event of equal classification, which prevails over any other legal preference. Candidates must declare on the application form, under honour commitment, the respective degree of disability, the type of disability, and the type of communication/expression to be used in the selection process, under the terms of the aforementioned diploma.

October 14<sup>th</sup>, 2021 – The Administrator of the University of Évora, Maria Cesaltina Frade.

## More Information

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# Map Information



 Job Work Location
  Personal Assistance locations

## WORK LOCATION(S)

1 position(s) available at  
 University of Évora  
 Portugal  
 Évora

## Open, Transparent, Merit based Recruitment procedures of Researchers (OTM-R)

Know more about it at [UNIVERSIDADE DE ÉVORA](#) 

Know more about OTM-R

EURAXESS offer ID: 700746

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