

Universidade de Évora Universidade do Algarve - Faculdade de Ciências e Tecnologia

Edital

Applications for Admission to the Ph.D. Program in Agricultural and Environmental Sciences Academic year 2020/2021

1. The program is promoted by:

Universidade de Évora - Instituto de Investigação e Formação Avançada Universidade do Algarve - Faculdade de Ciências e Tecnologia

2. Study program in Consortium:

- a. Type of Consortium: National
- b. **Type of Consortium:** Diploma to be awarded jointly by all the partner institutions, under the terms of article 42 of Decree-Law no. 74/2006, dated March 24 in its current republication
- c. **Type of Agreement:** Distribution of applications (all partner institutions receive applications and the enrollment is distributed among all the partner institutions)
- d. Coordinator Institution: Universidade de Évora
- e. Partner Institutions:
 - Universidade de Évora
 - Universidade do Algarve Faculdade de Ciências e Tecnologia
- f. Universidade de Évora
 - Applications: Universidade de Évora

- g. Universidade do Algarve Faculdade de Ciências e Tecnologia
 - Applications: Universidade do Algarve
- h. Executive Program Committee: Fátima Baptista, Universidade de Évora José Leitão, Universidade do Algarve

3. Program description:

The main objective of the PhD program in Agricultural and Environmental Sciences is to promote the conciliation between agricultural production and environmental quality, preserving functional processes and biodiversity. This 3rd Cycle is a scientific-pedagogical interface between agrarian sciences and environmental sciences, generating synergies that promote production processes more sustainable and territorially more balanced. The functional integration of both domains will be the main distinguishing feature of this PhD program, which is believed to be different in the national panorama of the 3rd Cycle offer. At the end of this course, students should be able to demonstrate: (1) the ability to systematically understand the two fundamental areas of the course - agricultural sciences and environmental sciences; (2) methodological knowledge associated with the two fundamental areas of the course and proficiency in the research methods necessary for the development of experimental work; 3) ability to autonomously conceive and carry out research according to high requirement parameters.

4. Career opportunities:

Our PhD students are taught with the skills that will allow to develop a career in both national and international academic institutions (at any of the three higher education cycles), national and international research centres, agricultural and industrial companies, just as well as technical and scientific consultancy offices.

5. Number of registration at DGES:

R/A-Cr 235/2015

6. Number of accreditation process by A3ES:

NCE/14/01777

7. Program Creation Norm:

Diário da República n.º 31 de 15 de fevereiro de 2016, Aviso n.º 1771

8. General conditions of access and admission:

i Legal conditions for access to the cycle of studies leading to the «Doutor» degree (Ph.D. degree)

The following individuals can apply for a cycle of studies to the «Doutor» degree (Ph.D. degree):

holders of a Portuguese Mestre degree (Master degree) or legal equivalent;;

- holders of an undergraduate degree holding a specially relevant academic or scientific curriculum, which is recognized as attesting capacity to carry out this cycle by the competent scientific committee of the higher education institution where they wish to be admitted;
- holders of an academic, scientific or professional curriculum that is recognized as attesting the ability to carry out this cycle of studies by the competent scientific committee of the higher education institution where they wish to be admitted.

ii Specific admission conditions

Holders of master's degree (or equivalent) in scientific areas in the field of Agricultural and Environmental Sciences - such as Agriculture and Forestry Sciences, Agricultural Engineering, Environmental Sciences and Ecology, Animal Science, Food Science, Biodiversity and Conservation or others, accepted by the PhD Executive Committee.

9. Selection Process:

- Academic qualifications: 50%
 - Area of qualifications: 50%
 - Weighted average (1st cycle and 2nd cycle ECTS, weighting based on ECTS completed in each cycle): 50%
- Curriculum analysis: 30%
 - Scientific publications: 40%
 - Participation in research projects: 20%
 - Conference Communications: 20%
 - Training in transversal competences: 10%
 - Professional Experience in the area of the program or related fields: 10%
- Interview: 20%
 - Understanding the objectives and professional exits of the program: 20%
 - Knowledge of English: 20%
 - Ability to Communicate: 20%
 - Availability: 20%
 - Motivation and commitment: 20%

Observations regarding the selection process:

The interview can be in person or by skype

10. Maximum number of admissions

- Maximum number of admissions for candidates with nationality of European Union countries: 10
- Maximum number of admissions for candidates without nationality of countries of the European Union: 2

Depending on the number of applications, there may be transfer of vacancies from the international students applications to the European Union students applications or vice-versa.

11. Tuition fee

- Candidates with nationality of European Union countries: 1250.00 \in
- Candidates without nationality of countries of the European Union: 2500.00 \in

12. Organization / duration:

- a. Duration of the program: 8 semesters
- b. Number of ECTS to obtain the degree: 240
- c. Number of ECTS to obtain the doctorate course (conclusion of the curricular part): 30

13. Language (s) of teaching:

- Portuguese
- English
- 14. Learning Type: Presential
- 15. Schedule type: Labor hours
- 16. Program starting date: October of 2020

February 10, 2020 The Rector

Ana Costa Freitas