

PUBLIC NOTICE FOR A RESEARCH SCHOLARSHIP

Reference: CERTRA_Mst1

CONTEST CODE – PRBI/24/2024

A call for applications is open for a Research Grant under the project CERTRA - Developing Traditional Cereal Value Chains for Sustainable Food in Portugal, with code PRR C05 i03 I 000161, coordinated by the Polytechnic Institute of Bragança, funded by IFAP, through the Recovery and Resilience Programme (RRP), under the following conditions:

The purpose of the scholarship is to collaborate in different tasks in the context of the Activity Plan established in the project where the present Research Scholarship is inserted, namely:

- 1) Support for the technical and scientific management of the project;
- 2) Germplasm management and trial preparation;
- 3) Determination of biometric parameters in field (farmer and station context) and laboratory evaluations and subsequent data recording and processing;
- 4) Surveys, facilitation of meetings, training sessions and other dynamisation and monitoring activities provided for in the project;
- 5) Study of technical itineraries in the production of traditional cereals;
- 6) Analysing the value chain of traditional cereals in Portugal;
- 7) Dissemination and communication.

Generic scientific area: Agricultural Sciences

Specific scientific area: Agricultural Economics and Plant Breeding

Requirements:

- Holder of a Master degree in the social, agricultural or interdisciplinary sciences or a related field;
- Enrolment in a PhD or non-degree course integrated in the educational project of a higher education institution;
- If the candidate holds a higher education degree obtained abroad, he/she must have the respective degree recognition, if applicable;
- Oral and written fluency in Portuguese and English;
- Computer skills in the user's perspective;

Workplan:

- Ex-situ and on-farm germplasm management;
- On-farm and on-station plant breeding;





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- Multi-location trials and field measurements (e.g. resistance to pests and diseases, pollination, harvesting and evaluation in plants and ears);
- Facilitating meetings with farmers and other actors involved in the project;
- Collaboration in training activities for farmers in the production of traditional cereals in the organic production method;
- Gathering information on the knowledge, technology and practices used in the production of traditional cereals;
- Identifying the technical route(s) to be used in cereal production within the framework of organic and regenerative agriculture (practices, technology).
- Identifying market strategies that integrate the dynamics of production, processing, commercialisation and consumption of traditional cereals and their processed products within a framework of short circuits, food safety and health promotion;
- Preparation of project monitoring reports;
- Participation in the preparation and submission of national and international publications.

Scholarship Length:

The scholarship, on an exclusive basis, has a duration of 10 months, possibly renewable for identical periods, when permitted by regulation, until the end date of the project, within the limits established in the IPC Scholarship Holder Regulation, approved by Order no. 5963/2020, published in the 2nd series of the DR 1 June. º 5963/2020, published in the 2nd series of the Official Gazette of 1 June, and Regulation no. 950/2019 of 16 December (FCT Research Grants Regulation, I.P.), starting on 1st Decemberr 2024, and ending on the end date of the project, which is scheduled for 30 September 2025.

Monthly Maintenance Allowance:

The amount of the scholarship corresponds to 1259.64 euros, according to the table of values of the Research Scholarships in the Country awarded by FCT, I.P. (www.fct.pt/apoios/bolsas/valores) and the payment is made monthly by bank transfer.

To this amount is added the voluntary social insurance corresponding to the first step, if the candidate chooses to enrol, and personal accident insurance will also be required.

Workplace:

The work will be mainly developed at the ESAC – Coimbra Polytechnic Agriculture School facilities, but it may be necessary to stay in other places to carry out the project, under the scientific guidance of Prof. PhD Maria Isabel Ribeiro Dinis.

Selection Criteria:

The assessment criterion, focusing on the merit of the candidates, comprises the following parameters according to the following formula (weighted sum of the items indicated below, out of a maximum of 100):

- Academic degree in social, agricultural or interdisciplinary sciences or a related field (maximum 30 points);
- Oral and written proficiency in Portuguese and English (maximum 20 points);
- Experience in scientific research projects (maximum 20 points);
- Author / co-author of technical and scientific publications (maximum 20 points);





- User-friendly computer skills (maximum 10 points).

Tie-breaker criteria: Ranking in an interview to assess the candidate's motivation, verbal and written fluency in English, autonomy and initiative, ability to analyse and critical sense.

Composition of the Jury:

President: Prof. PhD Maria Isabel Ribeiro Dinis , Polytechnic Institute of Coimbra

Vogals: Prof. PhD Pedro Manuel Reis Mendes Moreira, Polytechnic Institute of Coimbra

Prof. PhD Daniela Valente Simões dos Santos, Polytechnic Institute of Coimbra

Substitutes: Prof. PhD Orlando Marcelino de Almeida Simões, Polytechnic Institute of Coimbra

Prof. PhD Cristina Isabel Cabral Galhano, Polytechnic Institute of Coimbra

Documents to be submitted:

Applications must include the following information:

- Application form available on the internet page for this competition at https://www.ipc.pt/bupc/concursos/form/concursos_bolseiros
- Copies of academic degrees certificates. Applicants with foreign qualifications must provide proof of their foreign academic degree and diploma in accordance with Decree-Law n.º 66/2018 of 16th of august;
- Letter of motivation from the candidate addressed to the Chair of the Selection Board;
- Dated and signed curriculum vitae;
- Document proving enrolment and registration in the master's degree or non-degree course, which may be made at a later date than the application, provided that it is prior to the contractualization of the scholarship;
- Identification, residence, identification document number, and tax identification number;
- Proof of the data contained in the CV.

Deadline for receipt of applications:

It will be 10 working days, between 07/11/2024 and 20/11/2024.

Candidates must access and register on the website https://www.ipc.pt/bupc/concursos/form/concursos_bolseiros to submit the application, selecting the procedure for which they intend to apply.

Applications must be delivered exclusively in digital format, in portable document format (pdf), except for documents whose delivery is scheduled in other digital formats.



Application instructions are completed by filling in the sections available at the aforementioned email address.

When formalizing the application, if it contains a classified document that reveals commercial or industrial secrets, or secrets relating to literary, artistic or scientific property, the candidate must expressly indicate such reservation, under penalty of the work in question being freely accessed by any one of the other candidates, in consultation with the process.

When submitting the application, the candidate must provide only the necessary data, according to this notice, and must hide personal data present in the documentation, as these data may be freely accessed by other candidates during the process consultation.

Applicable legislation and regulations:

Research Fellowship Holder Statutes, approved by Law No. 40/2004, of August 18 (Statute of the Scientific Research Fellow) amended and republished by Decree-Law No. 202/2012, of August 27, updated by: Decree-Law No. 233/2012, Law No. 12/2013, Decree-Law No. 89/2013, and Decree-Law No. 123/2019; the Regulation of Scholarships and Research of the Foundation for Science and Technology in force (Regulation No. 950/2019, of December 16, amended by Regulation No. 643/2021 of July 14) and the Research Grantee Regulation of the Polytechnic Institute of Coimbra, approved through dispatch No. 5963/2020, published in “*Diário da República*”, 2nd serie of June 1, 2020.

Communication of results:

The results of the evaluation will be published within 90 working days from the deadline for submission of applications, by sending a communication to the candidates, via email. After the results have been published, candidates will be notified to, if they wish, give their opinion in a prior hearing within a maximum of 10 working days after that date. After this deadline, the selected candidates will have to declare their acceptance in writing. Unless a justifiable reason is provided, failure to make the declaration within the deadline will be considered as a waiver of the scholarship. In case of resignation or withdrawal of the selected candidate, the immediately best ranked candidate will be notified.

For more information contact Isabel Dinis by e-mail: idinis@esac.pt.

Coimbra, November 2024.