

Announcement of a RESEARCH GRANT (BI)

Reference: IIA – Mestre – WP5 Forest Knowledge Academy (FKA)

CONTEST CODE – PRBI/16/2024

An open call for a research grant is being launched under the project "**PRR 02/C05-i01/2022/34 - TRANSFORM WP5 Forest Knowledge Academy (FKA)**", of the Polytechnic Institute of Coimbra, financed by the Recovery and Resilience Plan and the European NextGeneration EU Funds under the following conditions:

Generic scientific area: *Forestry*

Specific scientific area: *silviculture and forest management*

Admission requirements:

According to Article 3 of the Research Fellowship Regulation of the Polytechnic Institute of Coimbra approved through Dispatch No. 5963/2020, published in "*Diário da República*", 2nd serie of June 1, 2020, candidates must:

- Holders of a master's degree in forest resources or forest science
- Be enrolled in a doctoral or non-degree program to begin the scientific training
- 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
- Knowledge in professional training in forestry sciences
- Knowledge in forest inventory and biometrics
- Experience in participating in demonstration and public participation activities in forest resource management
- Driver's license

Work plan:

The work plan to be developed includes the following components:

- Participation in the elaboration of training actions for forestry technicians
- Preparation of manuals for technical training
- Preparation of studies to identify and diagnose vocational training in Portugal
- Characterization, inventory and documentation of the pilot areas
- Organization and monitoring of demonstration actions
- Preparation of other reports, scientific articles, and other material to disseminate the project results.

Duration of the scholarship:

The scholarship lasts for 12 months and can be renewed exclusively for an additional six months, if the grant recipient meets the conditions in accordance with the Research Grant Regulation of the Polytechnic Institute of Coimbra, which takes effect on October 1st.

Monthly Maintenance Allowance:

1259.64 euros, according to the table of values of the Research Grants in the Country awarded by FCT, I.P. (www.fct.pt/apoios/bolsas/valores), being the payment made monthly by bank transfer.

To this amount sums the voluntary social insurance corresponding to the first level, if the candidate opts for the respective registration. There is also personal accident insurance.

Host institution and scientific supervision:

The work will be carried out at ESAC—Coimbra Polytechnic Agriculture School and several field sites in forest stands located in the central region under the scientific supervision of Professor Beatriz Fidalgo.

Selection criteria:

The evaluation, focused on the merit of the candidates, will be assessed through the weighted linear sum of a set of criteria evaluated on a scale of 0 to 10, and using the vector of weights indicated below:

- 1- Proficiency in spoken and written Portuguese and English (weight: 0.1);
- 2- Work experience in forestry professional training (weight: 0.5);
- 3- Knowledge in the area of multi-resource forest inventory and modelling (weight: 0.2);
- 4- Participation in demonstration activities and public participation in forest resource processes (weight: 0.1);
- 5- Interpersonal skills and experience in organizing and conducting teamwork with different types of audiences (weight: 0.1).

In the case of a tie between the best-ranked candidates in the evaluation of the previous criteria, an interview will be held to refine the evaluation of verbal and written fluency in English, autonomy and spirit of initiative, analytical capacity, and critical thinking.

Composition of the Jury:

The jury responsible for the selection process will be:

President: Prof. PhD Maria Beatriz Machado Fidalgo

Members: Prof. PhD Raúl Salas González, PhD Érica Geraldês Castanheira

Substitutes: Prof. PhD José de Jesus Gaspar, Prof. PhD José Manuel Serras Tavares

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/ipc/sobre/rh/a-decorrer-pessoal-bolseiro>.
- Identification, identification document number, and tax identification number.
- Documents proving that the candidate meets the conditions defined in the admission requirements, namely, 1) certificate of qualifications of the bachelor's degree and master's degree 2) certificate of enrollment in a doctoral program or enrollment in non-degree courses for initiation to scientific research.
- Applicants with foreign qualifications must provide proof of their foreign degree and diploma by Decree-Law no. 66/2018, of 16 August.
- Curriculum vitae of the candidate;

Deadline for receipt of applications:

The call is open for 10 working days from 29/07 /2024 to 09/08 /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.

Legislation and applicable Regulation:

The award of this scholarship is based on the Law 40/2004, of the 18th of August (Statute of the Scientific Research Fellow), changed and republished by the Decree-Law 202/2012, of the 27th of August, updated by: Decree-Law 233/2012, Law 12/2013, Decree-Law 89/2013 and Decree-Law 123/2019; the Regulation of the research scholarships from the Fundação para a Ciência e a Tecnologia, I. P. and the Regulation of the Research Scholarships from Coimbra Polytechnic no. 12709/2016, published on the DR, 2nd series, of 21/10/2016.

The annexes to the Statute for Scientific Research Scholarship Holders set out the model of the scholarship contract and the final reports to be prepared by the scholarship holder and the scientific supervisor.

Information of Results:

The evaluation results 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 must declare their acceptance in writing. Unless a justifiable reason is provided, failure to make the declaration within the deadline will be considered 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 the President of the Jury by e-mail: bfidalgo@esac.pt.

Coimbra, July 2024