

PUBLIC NOTICE FOR A RESEARCH SCHOLARSHIP

IPC-IIA/Phos4Cycle/BI_Lic.1

Reference PRBI/21/2026

A call for applications is open for a Research Scholarship (BI) within the scope of the project “Phos4Cycle - Monitoring phosphates in agricultural activities for the sustainable use of soil and water”, with operation code S1/2.7/E0044, supported by the INTERREG SUDOE 2021-2027 Program co-financed by the European Union.

The purpose of the research scholarship will be to implement and develop the following activities:

1. Support the development of the ‘Action Plan’ and the ‘Training Plan’ to prevent and reduce water and soil contamination by phosphates from agricultural activities.
2. Perform laboratory analyses of water and soil samples.
3. Collaborate in the capacity-building activities for project beneficiaries and other entities to contribute to the adoption of the phosphate contamination prevention ‘Strategy’ and ‘Action Plan’.
4. Support the drafting of technical activity reports and scientific publications.
5. Support the project's dissemination activities and its results.

Generic scientific area: Agriculture, Environment, or similar.

Specific scientific area: Agriculture, Environment, or similar.

Requirements

- Bachelor’s degree in Agricultural Sciences, Environment and Sustainability or related fields, or currently enrolled on a Master’s programme in one of the previously mentioned areas, or on a non-degree course
- Fluency in spoken and written Portuguese required
- With experience in:
 - a) Laboratory work
 - b) Teamwork
 - c) Preparation of technical reports and scientific articles

Work plan

The work plan will be developed at the Escola Superior Agrária de Coimbra of the Instituto Politécnico de Coimbra. The grant holder will assist and participate mainly in the following project work packages (WP): WP1: Strategy and action plan for the prevention and reduction of phosphate contamination from agricultural activities; WP2: Development of the pilot system for phosphate monitoring and risk

prediction model; WP3: Capacity-building for the adoption of the strategy and action plan involving the national territory.

Scholarship length

The grant has a duration of four (4) months, is non-renewable and is subject to an exclusivity regime, in accordance with the current Regulation of Research Grants of the Fundação para a Ciência e a Tecnologia (FCT) I.P. The grant is scheduled to begin on September 1, 2026.

Monthly Maintenance Allowance

€1,090.98 according to the table of scholarship amounts awarded by FCT to positions held in Portugal (www.fct.pt/apoios/bolsas/valores), with payment made monthly by bank transfer.

To this amount is added the voluntary social insurance corresponding to the first tier, and a personal accident insurance contract.

Workplace

The work will be developed at the Escola Superior Agrária de Coimbra, of the Instituto Politécnico de Coimbra, under the scientific guidance of Professor PhD Carla Rodrigues and Researcher PhD Verónica Oliveira.

Selection Criteria

The criteria for evaluating applications are as follows:

- Curriculum evaluation (40%);
- Fluency in spoken and written Portuguese (10%)
- Experience in laboratory work (25%);
- Teamwork experience (5%);
- Experience in preparing reports and scientific articles (5%);
- Motivation of the candidate to participate in the project (15%).

There may be an interview if it is necessary to break a tie between candidates.

Jury Composition

The jury responsible for the selection process will be made up of Professor PhD Carla Rodrigues (President), Researcher PhD Verónica Oliveira, Professor PhD Daniela Santos and Professor Specialist Maria Filomena Miguens (Effective Members) and Researcher PhD Ana Sofia Fajardo and Researcher PhD Carla Ferreira (Substitute Members).

Documents to be presented

The applications must include the following documents:

- Application form available on the internet page for this competition at <https://www.ipc.pt/ipc/sobre/rh/a-decorrer-pessoal-bolseiro>.

- Certificate at B2 or C1 level, based on the Common European Framework of Reference for Languages (not applicable to candidates who are native speakers of countries where Portuguese is the official language)
- Copy of qualification certificates;
- Applicants with foreign qualifications must provide proof of their foreign academic degree and diploma in accordance with Decree-Law no. 66/2018 of 16 August;
- Proof of enrollment and registration on the Master's degree program or a non-degree course;
- Motivation letter addressed to the President of the jury;
- Dated and signed curriculum vitae;
- Identification, residence, identification document number, and tax identification number;
- Declaration under commitment of honour, in which, if enrolled in an ongoing not conferring academic degree, the applicant does not exceed, with the conclusion of the scholarship contract in question, including possible renewals, an accumulated period of twelve months in that type of scholarship, followed or interpolated, in accordance with Article 6(5) of the FCT Regulation

Deadline for applications submission

It will last 10 working days, between 29/07/2026 and 11/08/2026.

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.

Method of notifying results

The evaluation results will be published through an alphabetical list by final grade, displayed in a visible and public place at the Escola Superior Agrária de Coimbra of the Instituto Politécnico de Coimbra. All candidates will be notified for the purposes of prior hearing, via email.

For further information contact Professor PhD Carla Rodrigues, via email: carlar@esac.pt

Coimbra, July 2026