

One Research Grant for a student of a course that does not award an academic degree

Applications are open for one Research Grant, within the framework of project "BLOCKCHAIN.PT" (Contract no. 51) of IST-ID, funded by national funds through IAPMEI/PRR (Mobilising Agendas for Business Innovation), under the following conditions:

Scientific Area: Environment and Energy.

Admission Requirements: a) hold a master degree and be enrolled (at the moment of grant contract signing) at a course that does not award an academic degree and is integrated in the educational project of a higher education institution, performed in association or cooperation with one or several R&D units; b) not to exceed with this contract, including the possible renovations, an accumulated period of two years in this type of grant, continuously or with interruptions.

Workplan: The research fellow will be expected to carry out the following tasks:

- Carrying out a meta-analysis of Life Cycle Assessment studies on animal products (milk and ruminant meat).
- Writing a scientific article.
- Possible preparation of an application for a PhD scholarship to continue the work.

Legislation and Regulations: Statute of Scientific Research Fellow, approved by Law nr. 40/2004, of August 18, as worded by Decree-Law nr. 123/2019, of August 28; FCT Regulation for Research Studentships and Fellowships, available on <https://www.fct.pt/apoios/bolsas/docs/RegulamentoBolsasFCT2019.pdf> and <https://dre.pt/application/file/a/127230968>.

Workplace: The work will be developed at MARETEC - Marine, Environment and Technology Centre of Instituto Superior Técnico (IST), under the scientific supervision of Researcher Ricardo Teixeira.

Duration: The research grant will have a duration of 12 months. It is expected to begin in April 2024 and the grant contract can, if justified, be eventually renewed.

Monthly maintenance allowance: According to the values for Research Fellowships awarded by FCT in Portugal (https://www.fct.pt/wp-content/uploads/2024/02/Tabela-de-Valores-SMM_atualizacao-2024.pdf), the amount of the monthly maintenance allowance is 1,259.64 €, being the payment method (by wire transfer or cheque) an option of the Research Fellow. The grant holder will be reimbursed of the payment of Voluntary Social Security (up to the amount corresponding to the 1st grade).

Selection methods: The selection methods will be the following:

- 1) Curriculum evaluation, worth 70%, of which:
 - 40% will be attributed to the classification obtained in the degree (score from 1 to 20);
 - 10% will be attributed to familiarity with Life Cycle Assessment and/or the agricultural sector (score from 1 to 20);
 - 10% will be attributed to familiarity with soil carbon sequestration;
 - 10% will be attributed to familiarity with the climate models of the Intergovernmental Panel on Climate Change (IPCC).
- 2) A possible individual interview (in the event of a tie between the first two or more candidates), valued at 30% (score from 1 to 20).

If there are no candidates with a score of more than 60 per cent in criterion 1, no candidate will be selected.

Composition of the selection Jury: President: Researcher Ricardo Filipe de Melo Teixeira; Voting members: Professor Tiago Domingos and Professor Tânia Alexandra dos Santos Costa e Sousa. Substitute member: Researcher Gonçalo José Monteiro Marques.

Announcement/ notification of the results: The final evaluation results will be communicated to all applicants by e-mail.

Deadlines and procedures of complaint and appeal. A complaint may be lodged from the final decision within 15 working days, or an appeal to the Executive Board of IST-ID within 30 working days, both counted from the respective notification

Application deadline and formalization: The call is open from March 12 until March 25, 2024.

It is mandatory to formalize applications with the submission of the following documents: i) B1 Form – Fellowship application (<https://ist-id.pt/concursos/bolsas/>); ii) *Curriculum Vitae*; iii) academic degree certificate; iv) proof of enrollment a course that does not award an academic degree (only at the time of contract signing); v) motivation letter; vi) declaration on honour that the applicant does not exceed with this contract an accumulated period of two years in this type of studentship, continuously or with interruptions.

Applications must be submitted by e-mail to nuno.sarmiento@tecnico.ulisboa.pt