

Institute of Earth Sciences Research Scholarship for Bachelor (BI Licenciado) - 1 vacancy

September 22, 2022

A tender is now open for the Research Scholarship for Bachelor (BI Licenciado) under the PilotSTRATEGY - *CO2 Geological Pilots in Strategic Territories*, financiado pelo Horizonte 2020, ref. GA 101022664, under the following conditions:

Scientific Area: Earth Sciences

Admission requirements:

Candidates should hold a first degree (*Licenciatura*) and be enrolled in a MSc course in the subject areas of <u>Geology</u> in national or international institutions of higher education, public or private. Previous experience in other in projects, namely through a BII (Initiation to Research Grants), experience in carrying out laboratory work are positive evaluation criteria.

As set forth FCT Research Scholarship Regulation No. 950/2019 of December 16, 2019, article 3 and 6, candidates for "BI" must comply as a rule condition for the award of the scholarship, the effective inclusion in study cycles leading to the attribution of academic degrees or in courses not leading to an academic degree. Courses that do not confer an academic degree correspond to the courses provided for in subparagraph e) of paragraph 3 of article 4 of Decree-Law No. 74/2006 of 24 March and must be developed in a higher education institution in association with at least one R&D unit, including a course plan in one or several research areas of the unit.

Work plan:

- Processing of samples (grinding, execution of thin polished blades)
- Petrographic description of samples
- Data acquisition by X-ray diffraction and thermogravimetric analysis.
- Conducting geomechanical tests.

Applicable legislation and regulations: The granting of the Scientific Initiation Scholarship will be carried out upon the signing of a contract between the University of Évora and the scholarship holder as the draft https://www.fct.pt/apoios/Minuta Contrato Bolsa.docx, under the terms of the Statute of the Research Fellowship (Law nº 40/2004 of August 18th and decree-law nº 123/2019 of August 28th) and in accordance with the legislation and Regulation of Research Grants of the Foundation for Science and Technology, I.P., regulation nº950/2019 of December 16, 2019 https://www.fct.pt/apoios/bolsas/regulamento.phtml.pt and other applicable rules.

Workplace: The work will be developed at the Institute of Earth Sciences, at the University of Évora, under the scientific guidance of Professor Patrícia Moita.

Duration of the scholarship: The scholarship will have a duration six months, starting in October 2022. The scholarship contract may be renewed for a similar period or until the end of the funding project's budget allocation.

Amount of monthly maintenance allowance: The amount of the scholarship corresponds to €875,98, according to the table of scholarships awarded directly by FCT, I.P. in Portugal (http://fct.pt/apoios/bolsas/valores), payments being made monthly, by check or bank transfer.

Selection methods: The selection method to be used will be the curricular evaluation.

Composition of the Selection Jury:

President of the Jury: Professor Julio Ferreira Carneiro; 1st Effective Member: Professor Patricia Sofia Martins Moita; 2nd Effective Member: Professor Carlos Alexandre da Silva Ribeiro.

1º substitute member – Prof. Doutor Jorge Pedro

2º substitute member – Prof. Doutor José António Mirão

Form of advertising/notification of results: The results of the evaluation will be published as a list ordered by final grade obtained in the selection made by the jury and will be posted in a visible and public place at the School of Science and Technology of the University of Évora, Rua Romão Ramalho, 59, Évora, with the successful candidate being notified by email.

Pursuant to the right of prior hearing of interested parties, the Final Classification will be announced by any written means to all interested parties. After communicating the provisional list of the results of the evaluation, candidates have a period of 10 working days to express their opinion in a preliminary hearing of interested parties.

Deadline for application and form of submission of applications: The tender is open in the period of 23 from September to 10 of October 2022 and the selection results will be published by 14 of October, 2022.

Applications must be formalized, mandatorily, by sending an application letter accompanied by the following documents: *Curriculum Vitae*, *certificate of completed curricular units*, *motivation letter and other relevant supporting documents*.

For the purposes of application, the proofs may be replaced by a declaration of honor by the candidate, but the failure to demonstrate, in the contracting phase, by the deadline of the application or the failure to present proof of enrollment in the study cycle, for the scholarships with this component, imply the cancellation of the candidate's evaluation.

More information can be obtained at:

https://www.dges.gov.pt/pt/pagina/recognition?plid=374

Applications must be sent by email to:

Professor Julio Ferreira Carneiro
Institute of Earth Sciences at the University of Évora

e-mail: <u>jcarneiro@uevora.pt</u>

