

Research Studentships (for students of a course that does not award an academic degree)

Applications are open for 1 (one) Research Studentship(s), within the framework of project/R&D institution CERENA, 00954, UIDB/04028/2020, financed by national funds through FCT/MCTES (PIDDAC), under the following conditions:

Scientific Area: Geosciences

Admission Requirements:

a) to hold a bachelor or master degree and be enrolled at a course that does not award an academic degree and it 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 studentship, continuously or with interruptions.

Workplan: Research activities related to the development of laboratorial tests for physical and mechanical characterization of rock materials for the evaluation of its behavior due to external decay agents and the development of technical reports aiming scientific production.

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 CERENA – Centro de Recursos Naturais e Ambiente of Instituto Superior Técnico, under the scientific supervision of Professor Gustavo André Paneiro.

Duration: The research fellowship(s) will have the duration of 12 months. It's expected to begin in October 1, 2022, not renewed.

Monthly maintenance allowance: According to the values for Research Fellowships awarded by FCT in Portugal (<http://www.fct.pt/apoios/bolsas/valores>), the amount of the monthly maintenance allowance is € 1.144,64, being the payment method an option of the Fellow by Wire Transfer/Check.

Selection methods: The selection methods will be the following: *Curriculum evaluation (CE)*, *individual interview (II)*, with the respective weight of 0.8CE + 0.2II. Preference will be given to the candidates that have previous experience in the development of laboratorial testing for rock materials physical and mechanical characterization and previous knowledge of dimension stone industry.

Composition of the selection Jury: Professor Maria João Colunas Pereira, Professor Maria Amelia Alves Rangel Dionísio, Professor Gustavo André Paneiro.

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

Application deadline and formalization: The call is open from September 14 until September 27, 2022.

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, where applicable; iv) proof of enrollment at an academic degree course at a course that does not award an academic degree; 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 to the email: juliar@tecnico.ulisboa.pt