

(BL205/2021-IST-ID)

Research Studentships (Master or Integrated Master students)

Applications are open for 1 Research Studentship, within the framework of project PTDC/GES-URB/29444/2017 called “GENESIS – Green Roofs/Walls ENVIRONMENTAL Economic and Social Savings, Modelling Uncertainty and Investors/Users Preferences in all-inclusive Cost-Benefit Analysis of Green Roofs/Walls”, with the financial support of FCT/MCTES through national funds, under the following conditions:

Scientific Area: Civil Engineering, Environmental Engineering.

Admission Requirements: To be enrolled at an integrated master or a master.

Workplan: Monitoring all project work in progress at Instituto Superior Técnico, in particular evaluating the influence of different types of substrates (with and without incorporated recycled materials) on the performance of green roofs in a Mediterranean climate and participating in project dissemination activities.

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 CERIS – Civil Engineering Research and Innovation for Sustainability, IST - Instituto Superior Técnico, under the scientific supervision of Prof^a Cristina Matos Silva e do Prof. Vitor Faria e Sousa.

Duration: The research fellowship will have the duration of 6 months. It's expected to begin in February 2022, and may be eventually renewed up to the maximum of 1 month.

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 €835,98, being the payment method an option of the Fellow by Wire Transfer/Check.

Selection methods: The selection methods will be the following: 100% Curriculum evaluation, with 70% for grades and 30% for English knowledge. An individual interview will be carried out only for tiebreaker and in that case the final mark will correspond to 70% curriculum evaluation and 30% interview. If no candidate fulfils the requirements, the Research Studentship will not be assigned.

Composition of the selection Jury: Prof. Carlos Paulo Oliveira da Silva Cruz (President of the Juri), Prof^a Maria Cristina de Oliveira Matos Silva and Prof. Vítor Faria e Sousa.

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

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 24 December 2021 until 20 January 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 (Master, Integrated Master) and list of grades; v) motivation letter;

Applications must be submitted to the email: cristina.matos.silva@tecnico.ulisboa.pt

