

Research Studentships for Master students

Applications are open for 2 Research Studentships, within the framework of project (1801P.01121.1.01) AGE_EXPL/EGE-ECO/1179/2021 - IST-ID | Entrepreneurship, Demographics and Ageing, financed by national funds through FCT/MCTES, under the following conditions:

Scientific Area: Engineering and Management

Admission Requirements:

- a) To be enrolled in the Master degree program in Industrial Engineering and Management;
- b) Database analysis experience;
- c) Conclusion and dominance of the Econometrics course.

Workplan:

- a) Literature review in the area of innovation, companies' survival and market dominance;
- b) Literature review in the area of industries automation;
- c) Expansion and integration of the databases *Quadros de Pessoal* (QP), Community Innovation Survey - Inquérito Comunitário à Inovação (CIS) and Integrated Business Accounts - Sistema de Contas Integradas das Empresas (SCIE);
- d) Development of scientific studies, reports, information and others, in English, within the scope of the project.

This work plan is relevant to the progress of studies related to the Master Degree in Industrial Engineering and Management.

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 the Centre for Management Studies of Instituto Superior Técnico (CEGIST), under the scientific supervision of Professor Rui Miguel Loureiro Nobre Baptista.

Duration: The research fellowship(s) will have the duration of 6 months. It's expected to begin in May of 2023, and may be eventually renewed until the end of the project.

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 € 930,98, being the payment method an option of the Fellow by Wire Transfer/Check.

Selection methods: The selection methods will be the following:

- a) CV evaluation (70%)
- b) Letter of motivation (30%)

If the jury considers it necessary, interviews will be required to complement the candidates' curriculum information and motivation.

Composition of the selection Jury: Chairman of the Jury: Professor Rui Miguel Loureiro Nobre Baptista, Members of the Jury: Professor António Sérgio Constantino Folgado Ribeiro and Professor Hugo Miguel Fragoso de Castro Silva.

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 May 10 until May 23, 2023.

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); v) motivation letter;

Applications must be submitted to the email: bolsas@drh.tecnico.ulisboa.pt