

(BL104/2026-IST-ID)

### Research Studentships (Master or Integrated Master students)

Applications are open for 1 Research Studentship, within the framework of project LA/P/0083/2020, financed by national funds through FCT, under the following conditions:

**Scientific Area:** Mechanical Engineering (Environment and Energy)

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

**Workplan:** This work will explore how retail loyalty systems can encourage consumers to make lower-carbon purchasing choices. Building on the concept of integrating carbon footprint calculations into existing loyalty-card infrastructures, the work will explore how real purchase data, product-level or category-level emission factors and reward mechanisms can be combined to translate more sustainable consumption decisions into measurable CO<sub>2</sub> reductions and tangible benefits for customers. The work will contribute to the design, testing and evaluation of scalable behavioral incentives for sustainable retail, with potential applications in ESG reporting, consumer engagement and climate-oriented innovation in the retail sector.

**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://dre.pt/application/file/a/127230968>.

**Workplace:** The work will be developed at IN+ Center for Innovation, Technology and Policy Research of Associação do Instituto Superior Técnico para a Investigação e Desenvolvimento, under the scientific supervision of Professor Paulo Ferrão.

**Duration:** The research fellowship(s) will have the duration of 3 months. It's expected to begin in July/2026, and may be eventually renewed up to the maximum of 6 months, including the duration of the initial contract.

**Monthly maintenance allowance:** According to the values for Research Fellowships awarded by FCT in Portugal (<https://www.fct.pt/fct-atualizou-o-valor-das-bolsas-para-2026/>), the amount of the monthly maintenance allowance is € 1058,98, being the payment method an option of the Fellow by Wire Transfer/Check.

**Selection methods:** The selection methods will be the following: The selection methods will be the following: Curriculum evaluation (100%), with the possible holding of an optional individual interview for the candidates with the best curriculum evaluation. In the curricular evaluation, the following factors will be assessed: Curriculum (50%) and motivations (50%). After the ranking of the candidates, an optional individual interview may be held, in which case the interview will have a weighting of 25% and the curricular evaluation will have a weighting of 75% in the final classification.

**Composition of the selection Jury:** Professor Paulo Ferrão, Professor Ricardo Gomes, Professor Patrícia Baptista.

**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 June 12 until June 25, 2026.

It is mandatory to formalize applications with the submission of the following documents: i) B1 Form – Fellowship application (<https://ist-id.pt/recursos-humanos/bolseiros/#documentos-relacionados>); ii) *Curriculum Vitae*; iii)



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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: [jobs@in3.tecnico.ulisboa.pt](mailto:jobs@in3.tecnico.ulisboa.pt)



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