

Scientific Initiation Studentships

Applications are open for 1 Scientific Initiation Studentship, within the framework of project BE.Neutral-00000016, contract nº 35, financed by the Resilience and Recovery Plan (PRR-IAPMEI), under the following conditions:

Scientific Area: Mechanical Engineering and Engineering Systems, Environment and Energy

Admission Requirements: *To be enrolled at a professional higher technical course, at a bachelor degree, at an integrated master or master degree, or to have a bachelor degree and be enrolled at a course that does not award an academic degree and it is integrated in the educational project of a Portuguese public higher education institution, performed in association or cooperation with one or several R&D units*

Workplan: The candidate will be integrated in the Laboratory of "Industrial Ecology and Sustainability" of IN+ and will participate in the development of activities within the BE.Neutral project in the development of a methodology for analyzing electric mobility adoption or consumption patterns in the Portuguese context. This includes identifying key variables influencing adoption, collecting and processing relevant data, and applying analytical and spatial modeling techniques to assess regional disparities and potential acceleration strategies.

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; IST-ID Regulation of Scientific Research Fellowships, available on <https://ist-id.pt/recursos/documentos/recursos-humanos/bolseiros/#1690453819726-6707f7f2-ce04>

Workplace: The work will be developed at IN+ Center for Innovation, Technology and Policy Research of Instituto Superior Técnico, under the scientific supervision of Professor Patrícia Baptista.

Duration: The research fellowship will have the duration of 6 months. It's expected to begin in November 2025, and may be eventually renewed up to the maximum of 12 months.

Monthly maintenance allowance: the amount of the monthly maintenance allowance is € 651,12, being the payment method an option of the Fellow by Wire Transfer/Check.

Selection methods: The selection methods will be the following: Curriculum evaluation (100%), with the possibility of holding 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.

Application deadline and formalization: The call is open from October 22 until November 4, 2025.

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 or at a course that does not award an academic degree; v) motivation letter;

Applications must be submitted to the email: jobs@in3.tecnico.ulisboa.pt

