

(BL159/2022-IST-ID)

## Post-Doctoral Research Fellowships

Applications are open for 1 (one) Post-Doctoral Research Fellowship, within the framework of project/R&D institution (1801P.01019.1.01) RELIABLE - DSAIPA/DS/0111/2019 - IST-ID, financed by national funds through FCT/MCTES (PIDDAC), under the following conditions:

**Scientific Area:** Environment and Energy

**Admission Requirements:**

- a) to hold a PhD degree obtained in the 3 years previously to the submission of the fellowship application;
- b) to have carried out the research work that led to the PhD degree in a different entity from the host institution of the fellowship;
- c) Not to exceed, with this fellowship contract, including the possible renovations, an accumulated period of 3 years in this type of fellowship, continuously or with interruptions;
- d) Not to have previously held a post-doctoral fellowship from IST.

**Workplan:** Develop the model that applies the RELIABLE HEAT WAVE RISK index to the parish level and implement it in the dashboard at [climaesxtremotecnico.ulisboa.pt](http://climaesxtremotecnico.ulisboa.pt)

**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 IN+ of IST-ID, under the scientific supervision of Carlos Santos Silva

**Duration:** The research fellowship(s) will have the duration of 4 months. It's expected to begin in September 2022, and may be eventually renewed up to the maximum of 10 months.

**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 € 1686, being the payment method an option of the Fellow by Wire Transfer/Check.

**Selection methods:** The selection methods will be the following: Curriculum evaluation and interview (in case the CV information is not sufficient), with the respective weight of 70% (CV) and 30% (interview).

**Composition of the selection Jury:** Carlos Santos Silva (President), Paulo Ferrão, 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 July 28 until August 10, 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; iv) motivation letter; v) declaration on honour that the applicant does not exceed with this contract an accumulated period of three years in this type of fellowship, continuously or with interruptions, within the technological and scientific

system, and that the research work that led to the PhD degree was carried out in a different entity from the host institution of the fellowship.

Applications must be submitted to the email: [sandradias@tecnico.ulisboa.pt](mailto:sandradias@tecnico.ulisboa.pt)