

(BL4/2022-IST-ID)

## Research Studentships

(for PhD students or for students of a course that does not award an academic degree)

Applications are open for one (1) Research Studentship(s), within the framework of project/R&D institution “Previsão Operacional de Ondas Utilizando Inteligência Artificial (WAVEFAI)” of the Association of Instituto Superior Técnico for Research and Development (IST-ID), reference *CIRCNA/OCT/0300/2019*, financed by national funds through FCT/MCTES (PIDDAC), under the following conditions:

**Scientific Area:** Applied Mathematics and Computation, or Computer Science and Engineering, or Naval Architecture and Ocean Engineering

**Admission Requirements:** Master in Applied Mathematics and Computation, or Computer Science and Engineering, or Naval Architecture and Ocean Engineering, or similar areas. Enrolled in PhD Program or *be enrolled at a course that does not award an academic degree*

**Workplan:** The candidate to be selected is expected to support and work on research activities in the area of “Artificial Intelligence Models for atmospheric data sets”.

**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 Marine Technology and Ocean Engineering of Instituto Superior Técnico, Universidade de Lisboa, under the scientific supervision of Prof. Carlos Guedes Soares.

**Duration:** The research fellowship(s) will have the duration of 12 months. It’s expected to begin on 1 March 2022, and may be renewed if a PhD student is selected.

**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 € 11104,64, being the payment method an option of the Fellow by Wire Transfer/Check.

**Selection methods:** The selection methods will be the following: *Curriculum evaluation, individual interview (optional)*, with the respective weight of *Curriculum evaluation (30%), individual interview (optional) (70%)*.

**Composition of the selection Jury:** Prof. C. Guedes Soares (President of the Jury); Prof. Ângelo Teixeira (Member); Prof. Tiago A. Santos (Member).

**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 17 until 28 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 (PhD) or at a course that does not award an academic degree; v) motivation letter; vi) (for holders of Bachelor or Master degrees who are enrolled at a course

that does not award an academic degree) declaration on honour that the applicant does not exceed with this contract an accumulated period of two years in this type of studentship, continuously or with interruptions.

Applications must be submitted to the email: [c.guedes.soares@centec.tecnico.ulisboa.pt](mailto:c.guedes.soares@centec.tecnico.ulisboa.pt).