## (BL116/2024\_IST-ID)

## **Research Studentships for Master students**

Applications are open for 1 Research Studentship, within the framework of Centro de Física Teórica de Partículas, project (1801P.00965.1.01) CFTP UIDP/00777/2020 - IST-ID, financed by national funds through FCT/MCTES (PIDDAC), under the following conditions:

Scientific Area: Physics

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

**Workplan:** Research work in Theoretical Particle Physics with emphasis in Flavour Physics or Higgs Physics or Neutrino Physics.

**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 <a href="https://www.fct.pt/apoios/bolsas/docs/RegulamentoBolsasFCT2019.pdf">https://www.fct.pt/apoios/bolsas/docs/RegulamentoBolsasFCT2019.pdf</a> and <a href="https://dre.pt/application/file/a/127230968">https://dre.pt/application/file/a/127230968</a>.

**Workplace:** The work will be developed at Centro de Física Teórica de Partículas of Instituto Superior Técnico under the scientific supervision of one doctorate member of the centre.

**Duration:** The research fellowship(s) will have the duration of 4 months. It's expected to begin as soon as possible or following the convenience of the applicant and the supervisor and may be eventually renewed up to the duration of the project, with the limit of 24 months, including the duration of the initial contract.

Monthly maintenance allowance: According to the values for Research Fellowships awarded by FCT in Portugal (<a href="https://www.fct.pt/wp-content/uploads/2024/02/Tabela-de-Valores-SMM">https://www.fct.pt/wp-content/uploads/2024/02/Tabela-de-Valores-SMM</a> atualizacao-2024.pdf), the amount of the monthly maintenance allowance is 990,98€, being the payment method by Wire Transfer.

**Selection methods**: The selection methods will be the following: *Curriculum evaluation,* with the respective weight of 100%.

Composition of the selection Jury: Margarida Nesbitt Rebelo, Gustavo Castelo Branco e Filipe Joaquim.

**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 6 until May 17, 2024.

It is mandatory to formalize applications with the submission of the following documents: i) B1 Form – Fellowship application (<a href="https://ist-id.pt/concursos/bolsas/">https://ist-id.pt/concursos/bolsas/</a>); ii) Curriculum Vitae; iii) academic degree certificate; iv) proof of enrollment at an academic degree course (Master programme) v) motivation letter with the indication of a professor/researcher that will be the advisor and a professor/researcher to be referee.

Applications must be submitted to the email: <a href="mailto:sandra.oliveira.santos@tecnico.ulisboa.pt">sandra.oliveira.santos@tecnico.ulisboa.pt</a>

