(BL325/2024_IST-ID)

Research Studentships for Doctoral students

Applications are open for 1 Research Studentship, within the framework of Centro de Física Teórica de Partículas, project (1801P.01468) FPBSM24- IST-ID, financed by national funds through FCT/MCTES (PIDDAC), under the following conditions:

Scientific Area: Physics

Admission Requirements: *To be enrolled at a doctoral programme 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 https://www.fct.pt/apoios/bolsas/docs/RegulamentoBolsasFCT2019.pdf and https://dre.pt/application/file/a/127230968.

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 project.

Duration: The research fellowship(s) will have the duration of 6 months. It's expected to begin in February 2025 and may be possibly renewed if the project is extended, up to the maximum of 48 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/wp-content/uploads/2024/02/Tabela-de-Valores-SMM_atualizacao-2024.pdf), the amount of the monthly maintenance allowance is 1.259,64€, being the payment method an option of the Fellow 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 and 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 January 15 until January 28, 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; iv) proof of enrollment at an academic degree course (Doctoral 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: sandra.oliveira.santos@tecnico.ulisboa.pt

