(BL180/2025_IST-ID)

NOTICE FOR THE AWARD OF SCHOLARSHIPS WITHIN THE SCOPE OF R&D PROJECTS AND INSTITUTIONS

Research Studentships (Master students)

Applications are open for one Research Studentship, within the framework of project/R&D institution Espaços moduli de subvariedades e simetrias de Galois / IST-ID, 1801P.01522, FCT 2023.PEX.11840, financed by national funds through FCT/MCTES (PIDDAC), under the following conditions:

Scientific Area: Mathematics - Geometry and Topology (MAT-GEO)

Admission Requirements:

- a) to hold a bachelor in Mathematics or related area;
- b) To be enrolled at an integrated master or a master.

Workplan: Research work in the context of project "Moduli spaces of subvarieties and Galois symmetries".

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 Análise Matemática, Geometria e Sistemas Dinâmicos (CAMGSD) of Instituto Superior Técnico (IST), under the scientific supervision of Pedro Boavida de Brito.

Duration: The research fellowship(s) will have the duration of 11 months. It's expected to begin in September 2025. The contract cannot be renewed.

Monthly maintenance allowance: According to the values for Research Fellowships awarded by FCT in Portugal (https://www.fct.pt/fct-atualizou-o-valor-das-bolsas-para-2025/), the amount of the monthly maintenance allowance is €1040,98, being the payment method an option of the Fellow by Wire Transfer/Check.

Selection methods: Curriculum evaluation (100%), with a special emphasis on the areas of Geometry, Algebra and Topology.

Composition of the selection Jury: Doctor Pedro Boavida de Brito, Professor Gustavo Granja, Professor Sílvia Anjos

Announcement/ notification of the results: The final evaluation results will be communicated to all applicants by email.

Deadlines and Procedures for Prior Hearing, Complaint, and Appeal: After the provisional list of evaluation results is communicated, candidates have a period of 10 working days to express their views in a prior hearing of interested parties, in accordance with Articles 121 and following of the Administrative Procedure Code. The final decision will be issued after analyzing the statements submitted during the prior hearing of interested parties. An appeal against the final decision may be lodged with the Selection Committee, or a formal appeal may be submitted to the President of IST-ID within 15 working days from the date of notification.

Application deadline and formalization: The call is open from August 27 until September 9, 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 (Master, Integrated Master);

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

