

(BL152/2023-IST-ID)

Research Studentships (Master or Integrated Master students)

Applications are open for 4 Research Studentships, within the Centre for Mathematical Analysis, Geometry and Dynamical Systems (CAMGSD), UIDB/04459/2020, financed by national funds through FCT/MCTES (PIDDAC), under the following conditions:

Scientific Area: Mathematics

Admission Requirements:

- a) Bachelor's degree in Mathematics or in a related area.
- b) *To be enrolled at an integrated master or a master.*
- c) *not to exceed with this contract, including the possible renovations, an accumulated period of two years in this type of studentship, continuously or with interruptions.*

Workplan: activities of research within the scientific areas of CAMGSD under the supervision of one of its members.

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 carried out at the Center for Mathematical Analysis, Geometry and Dynamical Systems of Instituto Superior Técnico, under the scientific supervision of one of its integrated members.

Duration: The research fellowships will have a duration of 12 months. They are expected to begin in June, 2023, and cannot be renewed.

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 €930,98, being the payment method an option of the Fellow by Wire Transfer/Check.

Selection methods: The selection methods will be the following: *Curriculum evaluation including previous research experience, motivation letter*, with the respective weight of 70% and 30%.

Composition of the selection Jury: the committee will be composed of the following members of CAMGSD all professors at IST: Pedro Resende, João Pimentel Nunes and Juha Videman.

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 22 until June 2, 2023.

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); v) motivation letter;

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

