

## Research Studentships for Master or Integrated Master students

Applications are open for 1 Research Studentship, within the scope of the R&D Unit CiTUA - Centre for Innovation in Territory, Urbanism and Architecture, ref. UIDP/05703/2020, with the financial support of FCT/MCTES through national funds, under the following conditions.

**Scientific Area:** Architecture

**Admission Requirements:** the scholarship is intended for master's students in the scientific area of Architecture. The candidate must have: (1) basic experience in research in the area of architecture, preferably in the area of built heritage and its rehabilitation; (2) knowledge of the use of computer programs of word processing (Type MS Word), processing of data and geographic data (type MS Excel and, additionally, GIS), image processing (Adobe Photoshop type) and graphic composition (Adobe InDesign type, illustrator type); (3) Mastery Portuguese (spoken and written, advanced – elimination factor) and English (spoken and written – preferred factor).

**Workplan:** The work plan to be carried out is part of the research project "**LIS PIH. Pre-industrial housing in Lisbon. Diagnosis and contribution to policies of urban regeneration and sustainable housing**". Research activities include:

- 1) Theoretical-methodological framework
  - 1.1 Review of studies on Pre-Industrial Housing (PIH):
    - i) Bibliographic sources on the cultural value of PIH, performance, efficiency, and housing types.
    - ii) International PIH rehabilitation programs.
  - 1.2 Review of research methodologies, survey and evaluation of Pre-Industrial buildings:
    - i) similar international projects, including surveys on PIH stocks.
    - ii) Experiences of national surveys related to sets of PIH in Portuguese cities.
- 2) Support for project management and dissemination of results.
  - 2.1 Support in drafting texts for publication.
  - 2.2 Editing of graphical material for publication.

**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 CiTUA - Centre for Innovation in Territory, Urbanism and Architecture, Department of Civil Engineering, Architecture and Environment, Instituto Superior Técnico, under the scientific supervision of Prof. João Vieira Caldas and Dr. Joana Mourão.

**Duration:** The research fellowship will have the duration of 3 months. It's expected to begin in June 2024, and may be eventually renewed up to the end 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 ([https://www.fct.pt/wp-content/uploads/2024/02/Tabela-de-Valores-SMM\\_atualizacao-2024.pdf](https://www.fct.pt/wp-content/uploads/2024/02/Tabela-de-Valores-SMM_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:

1. Curriculum evaluation (80%).



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2. Experience in research (20%).
3. Individual interview (optional in case of a tie).

**Composition of the selection Jury:** Prof. Alexandra Alegre, Prof. João Vieira Caldas, Dr. Joana Mourão.

**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 (<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: [citua@tecnico.ulisboa.pt](mailto:citua@tecnico.ulisboa.pt)



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