

**Research Studentships (for students of a course that does not award an academic degree)**

Applications are open for one Research Studentship, within the framework of project/R&D SafeR – Safer formaldehyde resin composites using smart nanoparticles (PTDC/CTM-COM/1581/2021), financed by national funds through FCT/MCTES (PIDDAC), under the following conditions:

**Scientific Area:** Polymers and Composites

**Admission Requirements:**

a) *to hold a bachelor or master degree and be enrolled at a course that does not award an academic degree and it is integrated in the educational project of a higher education institution, performed in association or cooperation with one or several R&D units (at the starting date of the grant contract);*

b) *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:** Development of functional cellulose nanomaterials

**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> and <https://dre.pt/application/file/a/127230968>.

**Workplace:** The work will be developed at Centro de Química Estrutural do IST-ID (Instituto Superior Técnico, Campus Alameda), under the scientific supervision of Professor Doutor José Paulo Sequeira Farinha and Professor Doutor Carlos Baleizão

**Duration:** The research fellowship(s) will have the duration of 9 months. It's expected to begin in February 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/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 € 1 259,64, being the payment method an option of the Fellow by Wire Transfer/Check.

**Selection methods:** The selection methods will be the following: *Curriculum evaluation, in particular concerning academic results and experience in the field of hybrid materials, with a respective value of 100%.*

**Composition of the selection Jury:** José Paulo Farinha; Carlos Baleizão; Ermelinda Maçoas

**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 December 26, 2024 until January 10, 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 certificates; iv) motivation letter.

Applications must be submitted to the email: [farinha@tecnico.ulisboa.pt](mailto:farinha@tecnico.ulisboa.pt)



**Fundação  
para a Ciência  
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