

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

Applications are open for (number) Research Studentship(s), within the framework of project/R&D institution (Development of cost-efficient methodologies for the reductive depolymerization and valorization of plastic waste/IST-ID), (PTDC/QUI-QOR/0490/2020), financed by national funds through FCT/MCTES (PIDDAC), under the following conditions:

Scientific Area: Chemistry

Admission Requirements:

a) to hold a 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;

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 new methodologies for the depolymerization and valorization of plastic waste into value-added products using cheap and environmentally catalysis.

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 Centro the Química Estrutural under the scientific supervision of Prof. Ana Cristina Fernandes

Duration: The research fellowship will have the duration of 6 months. It's expected to begin in February 2024, and may be eventually renewed.

Monthly maintenance allowance: According to the values for Research Fellowships awarded by FCT in Portugal (https://www.fct.pt/wp-content/uploads/2023/02/Tabela-de-Valores-SMM_2023.pdf), the amount of the monthly maintenance allowance is € 1199,64, being the payment method an option of the Fellow by Wire Transfer/Check.

Selection methods: The selection methods will be the following: Curriculum evaluation and individual interview, with the respective valuation of 50/50).

Composition of the selection Jury: Prof. Ana Cristina Fernandes, Dra Maria da Conceição Oliveira e Prof. João Paulo Nunes Cabral Telo.

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 November 30, 2023 until February 4, 2024.

It is mandatory to formalize applications with the submission of the following documents: i) *Curriculum Vitae*; ii) motivation letter iii) academic degree certificate; vi) declaration on honour that the applicant does not exceed with this contract an accumulated period of two years in this type of studentship, continuously or with interruptions.

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