

(BL95/2021-IST-ID)

Research Studentships for PhD students

Applications are open for 1 Research Studentship(s), within the framework of project eMESO/Centro de Química Estrutural IST-ID (1801P.00741.1.01), eMESO PTDC/CTM-CTM/32444/2017, co-financed by the FEDER through Programa Operacional Regional de Lisboa and with the financial support of FCT/MCTES through national funds through project Lisboa-01-0145-Feder-032444, under the following conditions:

Scientific Area: Chemistry

Admission Requirements: *To be enrolled at a PhD.*

Workplan: preparation of hybrid nanostructured materials for emerging applications, namely in renewable energies.

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 Química Estrutural of IST-ID, in the laboratories of the Optical and Multifunctional Materials Groups, under the scientific supervision of Professor Carlos Baleizão.

Duration: The research fellowship(s) will have the duration of 5 months. It's expected to begin in August/2021, and will not 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 € € 1104,64, being the payment method an option of the Fellow by Wire Transfer/Check.

Selection methods: The selection methods will be the following: academic curriculum – 50%; Experience in the work plan tasks and availability – 30%; Motivation Letter – 20%.

Composition of the selection Jury: Prof. Carlos Baleizão, Prof. José Paulo Farinha, e Dra. Ermelinda Maçôas.

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 18 June until 1 July 2021.

It is mandatory to formalize applications with the submission of the following documents: i) B1 Form – Fellowship application (<http://drh.tecnico.ulisboa.pt/bolseiros/formularios/>); ii) *Curriculum Vitae*; iii) academic degree certificate, where applicable; iv) proof of enrollment at an PhD; v) motivation letter.

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