

## CALL FOR AWARDING RESEARCH FELLOWSHIPS WITHIN PROJECT GRANTS AND R&D INSTITUTIONS

### 2 (two) Research fellowship for a MSc student

2 Research Fellowship(s) (BI) is(are) open at the **FCiências.ID – Associação para a Investigação e Desenvolvimento de Ciências**, for the project/R&D institution “Cartografia de Cenários de Subida do Nível Médio do Mar e a Eventos Extremos de Transbordo de Águas Estuarinas das Instalações Industriais da ITALAGRO”, 100% financed by private funds (ITALAGRO – Indústria de Transformação de Produtos Alimentares, S.A.), under the following conditions:

1. **Scientific Area:** Earth Science
2. **Requirements for admission:** Candidates must have a degree in Geospatial Engineering as a basic graduation. They must also have competence in computational calculation and spatial analysis of geographic data.
3. **Additional optional skills and qualifications:** Degree Classification, high programming knowledge, high mastery of ARGIS software, mastery of topographic equipment (GPS and ETT), transversal skills of commitment, responsibility, commitment and dedication.
4. **Contracting requirements:** Presentation of the academic qualifications and/or diplomas. Enrolment in Geospatial Engineering Master Degree
5. **Work plan:** In order to carry out the analysis and risk assessment of coastal flooding and the production of thematic mapping of Flood, Vulnerability and Risk of coastal and estuarine areas, the work plan will include the following tasks: 1) Collection of data and necessary information and respective validation; 2) Elaboration of flood scenarios; 3) Elaboration of Extreme and Frequent Flood Letters; 4) Preparation of the Adaptation Phases Plan and respective Adaptation Measures; 5) Preparation of the Final Report
6. **Legislation framework:** Research Fellowship Holder Statute, in accordance with Law 40/2004, of 18 August, in its current version and the FCT Regulation for Research Studentships and Fellowships, in its current version (Reg. 950/2019 published in DR on 16<sup>th</sup> December: : <https://dre.pt/application/file/a/127230968>, or at the FCT website: <https://www.fct.pt/apoios/bolsas/regulamento.phtml.pt>), and FCiências.ID Fellowship Regulation, as approved on 12<sup>th</sup> May 2020 (available at [Regulamento de Bolsas de Investigação Científica da FCiências.ID](#)).
7. **Place of work:** The work will be developed at the Instituto Dom Luiz/Faculty of Science of UL under the scientific supervision of Professor Carlos Antunes.
8. **Fellowship duration:** This position is initially opened for 4 months due to start in April 2022.
9. **Monthly allowance:** The fellowship amounts to € 875.98, according to [table values](#) of the FCiências.ID Fellowship Regulation.. The fellowship holder will have a personal accident insurance and can ensure the right to social security through adherence to the voluntary social insurance scheme, if not covered by any other social protection scheme, pursuant to *Código dos Regimes Contributivos do Sistema Previdencial de Segurança Social*. The fellowship will be paid monthly by bank transfer

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10. **Evaluation and selection process:** Candidates will be assessed by the quality of their CV 80% and Interview (20%).
11. **Selection Committee:** Carlos Antunes (Presidente), Cristina Catita (member), Ana Navarro (member) e Pedro Mateus (suplent).
12. **Publication/notification of results:** All the candidates will be notified by e-mail, sent by the call holder, with the selection meeting minutes enclosed.
13. **Deadlines:** This call for applications is open from 24/03/2022 to 01/04/2022 .
14. **Application:** Applications should be sent via e-mail to [cmantunes@fc.ul.pt](mailto:cmantunes@fc.ul.pt), by attaching the following documents:
  - a. Curriculum vitae - **CV may be provided in PDF or through the [CIÊNCIAVITAE](#) system;**
  - b. Certificate of completion of previous degree;
  - c. other documents considered relevant
15. **Time limits for the appeal procedure:** In case of negative decision, the candidates have 10 business days, after the date of announcement of the results of the candidates evaluation, to pronounce their disagreement in accordance with the *Código do Procedimento Administrativo*. Appeals against the final decision may be submitted to the Administration Board of FCIências.ID ([fciencias.id@fciencias-id.pt](mailto:fciencias.id@fciencias-id.pt)) within 15 business days after the notification date

**Note 1:** The documents that prove the entitlement of the academic qualifications and diplomas, or the proof of registration in the academic degree or diploma requested on the call, can be dismissed during the application period and replaced by a declaration on their honour from the applicant. Their delivery is mandatory for the fellowship contractualization.

**Note 2:** Please note that - higher education degrees and diplomas awarded by foreign higher education institutions need to be recognized by a Portuguese higher education institution, pursuant to the [Decree-Law nr. 66/2018](#) (August 16) and the [Ministerial Order nr. 33/2019](#) (January 25). The presentation of the recognition certificate is mandatory for contract signature. More information can be obtained at: <https://www.dges.gov.pt/en/pagina/degree-and-diploma-recognition>.