

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

1 (one) Research Fellowship (BI) for Master Student

1 Research Fellowship(s) (BI) is(are) open at the **FCiências.ID – Associação para a Investigação e Desenvolvimento de Ciências**, for the project “CEASEFIRE: Envio e disseminação de alertas automatizados de gestão de perigo meteorológico de incêndio”, financed by national entities (NAVIGATOR FOREST PORTUGAL, SA), under the following conditions:

1. **Scientific Area:** Geosciences
2. **Requirements for admission:** Bachelor's degree in Meteorology, Oceanography and Geophysics (MOG), Energy and Environmental Engineering or related. The candidate should have previous experience with remote sensing data, data handling and knowledge in the area of forest fires. The candidate should also have a good knowledge of English and Portuguese. The candidates who do not possess the mentioned requirements will be excluded.
3. **Additional optional skills and qualifications:** Proven programming experience (Python); knowledge of data acquisition and processing.
4. **Contracting requirements:** Presentation of the academic qualifications and/or diplomas. Enrolment in master in Geophysical Sciences.
5. **Work plan:** Contribution in the following tasks: 1) Operational maintenance of the CEASEFIRE system; 2) Assistance to users; 3) Validation and quality control; 4) Development and improvement of new and/or existing products.
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 16th 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 12th May 2020 (available at [Regulamento de Bolsas de Investigação Científica da FCIências.ID](#)).
7. **Place of work:** The work will be developed at the Laboratório Associado Instituto Dom Luiz (IDL), Faculdade de Ciências da Universidade de Lisboa under the scientific supervision of Professor Carlos da Camara.
8. **Fellowship duration:** This position is initially opened for 6 months due to start in December 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 (15%); motivation letter (15%); programming experience (python) (30%); knowledge in data acquisition and processing (20%); knowledge in the area of forest fires (20%).

Applicants whose application is scored with a final classification of less than 80 points are not eligible for granting a fellowship.

11. **Selection Committee:** Prof. Dr. Carlos da Camara (President); Prof. Doctor Ricardo Trigo (Member); Doctor Ana Russo (Member); Dra. Célia Gouveia (Alternate Member); Dr. Virgílio Bento (Alternate Member).

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 15/12/2022 to 26/12/2022 .

14. **Application:** Applications should be sent via e-mail to cdcamara@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. Motivation letter

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) 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>.