

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

1 Research Fellowship for a PhD student

1 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 “LOCOMOTION - Low-carbon society: an enhanced modelling tool for the transition to sustainability” and “RethinkAction - CRoss-sEcToral planning decisIoN-maKing platform to foster climate Action, with Grant Agreements nº 821105 and 101037104, respectively, financed by European Union’s H2020 Research and Innovation Programme, under the following conditions:

1. **Scientific Area:** Climate Change
2. **Requirements for admission:** Master Degree in Geophysical Sciences, Climate Sciences, Forestry Sciences, Environmental Sciences or related areas. Minimum of 3-year working experience in climate change research, namely in the fields of sea level rise, adaptation and climate risk management. Experience in the treatment and analysis of climate data. Fluency in English required.
3. **Additional optional skills and qualifications:** Knowledge of programming languages, preferably applied to system dynamic modelling. Previous publications in the area of climate change. Knowledge of Portuguese will be an advantage.
4. **Contracting requirements:** Presentation of the academic qualifications and/or diplomas. Enrollment in a Climate Change related Doctoral Program.
5. **Work plan:** LOCOMOTION project: the work program will be developed under the scope of work package 9, which consists in the technical development, modelling and programming of three modules (land, water, climate) of the Integrated Assessment Model (IAM) WILIAM. The work program will also involve tasks that will be carried out under work packages 2 (Data management plan) and 8 (Policy selection and modelling). RethinkAction project: the work program will be developed under the scope of work package 6, which aims to coordinate and carry out specific assessment activities in the project case studies, including the development, modelling and programming of local dynamic models based on the WILIAM IAM. The work program will also involve activities carried out under work packages 4 (Development of a catalogue of Land-use based Adaptation and Mitigation Solutions) and 5 (Modelling framework and policy recommendations). In Portugal, work will be developed in the case study of the Azores Archipelago and will include the modelling application and assessment of solutions developed in the above-mentioned work packages.
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](https://www.fciencias.id/regulamento-de-bolsas-de-investigacao-cientifica-da-fciencias.id)).
7. **Place of work:** The work will be developed at Centre for Ecology, Evolution and Environmental Changes (cE3c) under the scientific supervision of Professor Tiago Capela Lourenço.



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8. **Fellowship duration:** This position is initially opened for six months and will begin in September 2022. The fellowship contract may be potentially renewed for six months, in accordance with the provisions of Regulation of Research Fellowships from the Foundation for Science and Technology, I.P and FCIências.ID Fellowship Regulation.
9. **Monthly allowance:** The fellowship amounts to € 1 144,64, 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.
10. **Evaluation and selection process:** Candidates will be assessed by the quality of their CV (75%) and motivation letter (25%). In the event of a tie between the first 2 candidates, an interview will be conducted, and the assessment will be done as follows: quality of CV (70%), motivation letter (20%) and interview (10%).
11. **Selection Committee:** Tiago Capela Lourenço (President of the jury), Alice Nunes (Effective member), Cristina Branquinho (Effective member), Rui Rebelo (Substitute member) and Cristina Máguas (Substitute 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 01/08/2022 to 12/08/2022 .
14. **Application:** Applications should be sent via e-mail to tcapela@fc.ul.pt, by attaching the following documents:
- Curriculum vitae – **CV may be provided in PDF or through the [CIÊNCIAVITAE](#) system;**
 - Certificate of completion of previous degree;
 - 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>.

