

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

1 Research Fellowship for a PhD Student

Referência: LOCOMOTION H2020-LC-CLA-2018-2 - GA 821105

RethinkAction H2020-LC-GD-2020-2 – GA 101037104

1 Research Fellowship(s) (BI) is(are) open at the **FCiências.ID – Associação para a Investigação e Desenvolvimento de Ciências**, for the projects/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”, financed by the European Union’s H2020 research and innovation programme, under the following conditions, under the Grant Agreements nº 821105 and 101037104, respectively:

1. **Scientific Area:** Environmental Engineering, other Engineering or related areas
2. **Requirements for admission:** Bachelor Degree (minimum) in Environmental Engineering or other Engineering or related areas, with specialization in Energy, preferably in the following areas: renewable energy, energy management, energy efficiency. Experience in research projects in the area of adaptation to climate change, namely in the energy sector. Experience in the treatment and analysis of climate data; Advanced knowledge of Microsoft Office, in particular Excel, geographic information systems and programming. Fluent in Portuguese and English.
3. **Additional optional skills and qualifications:**
The knowledge of climate change scenarios in the energy and land use sector.
4. **Contracting requirements:** Presentation of the academic qualifications and/or diplomas. Enrollment in a Sustainable Science Doctoral programme.
5. **Work plan:** Development, modelling and programming of three modules (land, water, climate) of the Integrated Assessment Model (IAM) WILIAM. Involvement in the preparation of the Data management plan, Demographic and social system modelling and Policy selection and modelling. Assessment of local case studies, in order to define the appropriate mitigation and adaptation measures. If necessary, the fellow may also contribute to other work packages of the project.
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.fcicencias.id/regulamento-de-bolsas-de-investigacao-cientifica-da-fcicencias-id)).
7. **Place of work:** The work will be developed at the Centre for Ecology, Evolution and Environmental Changes (cE3c), under the scientific supervision of Professor Tiago Capela Lourenço.
8. **Fellowship duration:** This position is initially opened for 12 months and will begin on August 2021. The fellowship contract may be potentially renewed for until the end of the project RethinkAction, in accordance with the provisions of Regulation of Research Fellowships from the Foundation for Science and Technology, I.P and FCiências.ID Fellowship Regulation.



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9. **Monthly allowance:** The fellowship amounts to € 1 104,64, 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. Additionally, the research grant may include the costs with the incurred tuition and registration fees.
10. **Evaluation and selection process:** Candidates will be assessed by the quality of their CV (75%) and by a 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 their CV (70%), motivation letter (20%) and interview (10%).
11. **Selection Committee:** Tiago Capela Lourenço (President), Helena Serrano (vogal), Alice Nunes (vogal), Cristina Branquinho (alternate) and Rui Rebelo (alternate).
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 19/07/2021 to 30/07/2021 .
14. **Application:** Applications should be sent via e-mail to tcapela@fc.ul.pt, by attaching the following documents:
- Curriculum vitae - **mandatory availability 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 during the fellowship contractualization. If not requested in the requirements for admission, the proof of registration in the academic course requested on the call is mandatory for contract signature.

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>.

