

4024

Public Notice - International Selection Procedure

PhD Scientific Researcher Recruitment

FCiências.ID/2022/cE3c/11

FCiências.ID - Associação para a Investigação e Desenvolvimento de Ciências, through its Chairman of the Board of Directors, hereby announces the opening of an international call for the recruitment of a scientific researcher with a PhD degree, in the category of Initial Stage Researcher of the FCIências.ID Scientific Research Career, in the framework of the research projects LOCOMOTION - Low-carbon society: an enhanced modelling tool for the transition to sustainability (Ref. H2020-LC-CLA-2018-2 - 821105), RethinkAction - CRoss-sEcToral planning decisioN-maKing platform to foster climate Action (Ref. H2020-LC-GD-2020-2 -101037104), PROVIDE - Paris Agreement Overshooting – Reversibility, Climate Impacts and Adaptation Needs (Ref. H2020-LC-CLA-2020-2 - 101003687) and REGILIENCE – Resilience Strategies for Regions (Ref. H2020-LC-GD-2020-2 - 101036560), funded by the European Union’s H2020 Research and Innovation Programme, in the form of an indefinite duration fixed-term employment contract, according to the Portuguese Labour Code and complementary legislation.

I. Admission Requirements

Portuguese nationals, foreign and stateless persons may submit applications to this selection procedure, provided they hold a doctoral degree¹ in Climate Change, Geophysical Sciences, Environmental Sciences or similar areas, have specialised skills and/or expertise in the field of climate services, climate change modelling, system dynamics or associated fields, and fully comply with the following requirements:

- a) Scientific and/or professional experience in the above-mentioned topics, demonstrated by the quality and number of publications in peer-reviewed scientific journals - Information provided on the CV.
- b) Relevant working experience (minimum 5 years desirable) in climate change research projects, namely in the fields of climate services, climate adaptation or climate risk management - Information provided on the CV.
- c) Knowledge of quantitative (including modelling) and qualitative research methods - Information provided on the CV.
- d) Knowledge of programming languages, preferably applied to system dynamic modelling - Information provided on the CV.
- e) Experience in the treatment and analysis of climate data - Information provided on the CV.
- f) Fluency in English required. Knowledge of Portuguese will be an advantage - Information provided on the CV.

¹ Please note that Degrees obtained in foreign countries need a Portuguese Recognition issued by a Portuguese high degree Institution, according to the [Decree-Law nr. 66/2018](#), of august 16th and the [Ministerial Order nr. 33/2019](#), of January 25th. The presentation of such Recognition is mandatory for contract signature. More information can be obtained in: <https://www.dges.gov.pt/en/pagina/degree-and-diploma-recognition>.

II. Applicable Law

1. Portuguese Labour Code, as approved by Law No. 7/2009, of February 12th, in its current version (CT).
2. Administrative Procedure Code, as published in Decree-Law No. 4/2015, of January 7th, in its current version (CPA).

III. Work Plan

The work plan to be carried out by the researcher include the following tasks: 1) Treatment, modelling and analysis of climate and non-climatic data; 2) Preparation and participation in project meetings and their follow-

up actions; 3) Publication of results in peer-review scientific journals and other media; 4) Participation in the project's dissemination, communication and stakeholder engagement activities.

This work plan is included in the following project work packages and tasks:

- [LOCOMOTION](#) project:
 - Work package 2, development of a Data Management Plan.
 - Work package 8, select and guide the modelling of policies within WILLIAM model in order to get model inputs and draft results which will be made available for decision makers and civil society.
 - Work package 9, providing technical coordination, integration and quality assurance. This will be the main project work package where the researcher will develop his/her activities.
 - Work package 10, dissemination and communication.
- [RethinkAction](#) project:
 - Work package 3, data processing for climate and land use modelling.
 - Work package 4, development of a catalogue of land use-based Adaptation and Mitigation Solutions (LAMS) including sustainable options of land-use planning and land-use management.
 - Work package 5, definition of the project's modelling framework including recommendations for a general methodology to develop dynamic models at local scale, and the design of consistent and aligned scenarios across scales.
 - Work package 6, coordination of specific assessment activities in the project case studies, including: analysis of climate change risks and land-based adaptation and mitigation capacities at local scale; support the development of local-scale modelling activities; evaluation of local solutions to provide recommendations. This will be the main project work package where the researcher will develop his/her activities.
 - Work package 7, design, development, deployment and validation of the RethinkAction Integrated Assessment Platform.
 - Work package 8, exploitation and market deployment.
 - Work package 9, communication, dissemination and awareness creation.
- [PROVIDE](#) project:
 - Work package 4, analysis of overshoot adaptation challenges in four selected Iconic Regions (IR) and Iconic Cities (IC); improve the understanding of pertinent socio-ecological impacts, vulnerabilities and adaptation challenges of global overshoot pathways for regional and local scales. This will be the main project work package where the researcher will develop his/her activities.
 - Work package 5, development of Climate Services products.
 - Work package 6, dissemination, communication and stakeholder engagement.
- [REGILIENCE](#) project:
 - Work package 1, engagement, communication and dissemination.
 - Work package 3, monitoring and assessment.
 - Work package 4, implementation pathways and long-term exploitation; Literature review on climate resilience pathways, preparation and participation in interviews and workshops, reports and deliverables writing. This will be the main project work package where the researcher will develop his/her activities.

IV. Composition of the Jury

In accordance to article 13 of the RCD, the members of the jury are:

- President – Tiago Capela Lourenço
- 1st Member of the jury – Cristina Branquinho
- 2nd Member of the jury – Alice Nunes
- 1st Alternate Member of the jury – Cristina Máguas
- 2nd Alternate Member of the jury – Rui Rebelo

V. Place of work

Work will be developed at the facilities of Research Centre cE3c – Centre for Ecology, Evolution and Environmental Changes, located in the Campus of the Faculty of Sciences – University of Lisbon, Campo Grande, Lisbon, Portugal.

VI. Contract Duration

The full-time indefinite duration fixed-term employment contract is expected to start on September 2022 and will last until the Work Plan referred to in section III is completed. It will have an expected duration of 36 months, will not exceed the limits set in the CT.

VII. Monthly Allowance

The gross monthly salary corresponds to 2 153,94 Euros, corresponding to level 33 of the Single Remuneratory Table, as approved by Government Order No. 1553-C/2008, of December 31st, updated by the decree-law nr. 10-B/2020, of March 20th, plus holiday and Christmas allowances, as well as food allowance in the amount and conditions set out for workers with a legal employment relationship under the Labour Code.

VIII. Evaluation of applications

1. Failure to comply with the Admission Requirements implies the non-admission of candidates in absolute merit.
2. The final classification of candidates is given on a scale of 0 to 100 %.
3. Evaluation of the relative merit of candidates, will rely on the following criteria:
 - a) Scientific publications in the area of the call – 45 %.
 - b) Participation in relevant scientific projects in the area of the call – 40 %.
 - c) Pedagogical and outreach activities, in particular in the context of promoting scientific practices, organization of courses, seminars and conferences, in the area of the call – 10 %.
 - d) Assessment of the motivation letter – 5 %.
 - e) Interview, if deemed necessary by the jury – 10 %.
4. The jury may decide to interview the three best ranked candidates [in criteria a) to d) of paragraph 3)], for clarifications and improved explanations of curricular elements. If there is an interview, the sum of the classification obtained in the evaluation criteria a) to d) will correspond to 90 % of the final classification and the interview will correspond to 10 %.
5. The jury shall deliberate by means of a roll-call vote based on the evaluation criteria.
6. Minutes of the jury meetings are drawn up, summarizing all relevant elements considered by jury members, as well as their individual votes and justifications.
7. After completion of the evaluation process, the jury will draw up a ranking of successful candidates with their classifications.
8. Hiring will be decided by the Chairman of the Board of Directors of FCIências.ID, based on the final jury recommendation.

9. The evaluation results will be published on the website of the FCIências.ID ("Concursos" tab). The candidates will be individually notified of the evaluation results by e-mail sent to the address indicated in the "Personal Data" section of the submitted form.
10. With the notification referred to in paragraph 9, the hearing phase of interested parties referred to in Article 121 *et seq.* of the CPA will begin, and last for ten working days.
11. The possible pronouncement of the candidate in a prior hearing must be addressed to the President of the jury and submitted in writing to fciencias.id@fciencias-id.pt. The President of the jury will convene a jury's meeting to produce the final decision, within thirty working days.
12. Within five working days of the final jury decision, the Chairman of the Board of Directors of FCIências.ID will approve it and the candidates will be notified.
13. The communication between FCIências.ID and the candidates will be electronic and will comply with the following rules:
 - a) At the time of electronic submission of any document - namely in the case of paragraph no 11 - the candidates must generate proof of "sent message".
 - b) FCIências.ID will send an email message acknowledging documents received to the email address used by the candidates, within two working days.
 - c) In case of absence of a confirmation receipt by FCIências.ID – showing the possibility of technical problems that should neither be the responsibility of the candidate nor FCIências.ID - the candidates should contact FCIências.ID, with the proof referred to in point (a), to ensure delivery and proper receipt of the documents concerned.

IX. Compliance with public policies

1. FCIências.ID actively promotes a policy of non-discrimination and equal access, so that no candidate can be privileged, benefited, disadvantaged or deprived of any right or exempt from any duty due to, *inter alia*, ancestry, age, sex, sexual orientation, marital status, family status, economic situation, education, social origin or condition, genetic heritage, reduced working capacity, disability, chronic illness, nationality, ethnic origin or race, territory of origin, language, religion, political or ideological beliefs and trade union membership.
2. Under the terms of D.L. No. 29/2001, of February 3, a disabled candidate has a preference in equal classification, which prevails over any other legal preference. Candidates must declare their respective degree of disability, the type of disability and the means of communication / expression to be used in the selection process, under the terms of the above-mentioned diploma.

X. Submission of Applications

1. The present call will be open from 08/08/2022 to 26/08/2022.
2. The application and all the required documents may be submitted in Portuguese or English.
3. Applications will be submitted online, through the electronic platform of FCIências.ID (<http://concursos.fciencias-id.pt>).
4. On the electronic platform, applicants will complete a *mandatory* section on Personal Data [name, address, date of birth, contact email, nationality and scientific identifiers] and upload files with the documents listed below:
 - i. Detailed curriculum vitae in PDF format – *mandatory*.
 - ii. A motivation letter clearly demonstrating that the candidate has an adequate profile for the position and fully complies with the Admission Requirements – *mandatory*.
 - iii. Up to five publications relevant for the objectives of the Work Plan – *mandatory*.
 - iv. Digital copies of documents proving formal academic degrees (PhD) and/or other scientific and professional qualifications - original documents must be provided in case of actual recruitment – *mandatory*.

- v. Other documents that the candidates consider relevant for the assessment of their scientific merit, or to declare the personal situation in the cases covered in section IX-2 of this Notice – *optional*.
5. By decision of the Chairman of the Board of Directors of FCIências.ID, candidates who do not submit the documents identified in paragraph 4 will not be admitted to the call. In case of doubts, the Chairman may also invite candidates to substantiate specific data or statements with official supporting documents, before accepting the candidates' submission.

This Public Note was approved by the jury on 5th August 2022.