

#3232

Public Notice - International Selection Procedure

Recruitment of an MSc-level Researcher (employment contract)

Project FRISCO (Reference PCIF/MPG/0044/2018)

FCiências.ID - Associação para a Investigação e Desenvolvimento de Ciências, through its President of the Administration Board, hereby announces the opening of an international call for the **recruitment of a Researcher**, within the scope of the project **FRISCO: managing Fire-induced RISks of water quality Contamination** with the reference **PCIF/MPG/0044/2018**, to be funded by Fundação para a Ciência e a Tecnologia in the form of an employment contract for fixed term on an exclusive regime, 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 Master of Science degree¹ in Environmental Sciences or akin areas, and fully comply with the following requirements:

- a) The Master of Science degree must have been granted at least 2 years ago.
- b) Demonstrated scientific and/or professional experience in the area of Water Resources Assessment
- c) The candidate must also have experience in geographical information processing, methods for processing and statistical analysis of long data series, and assessing hydrological and Water quality data.

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. 93/2019, of February 04th, 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 objectives of the work plan are:

- 1) test existing methods to map hydrological connectivity, and how it might be affected by wildfires, using information from case-studies in burnt areas;
- 2) apply the selected method to analyze the impact of wildfires occurring in Portugal between 2001 and 2018 on hydrological connectivity;
- 3) analyze historical water quality data in wildfire-affected areas, and the existence of a relation between changes to hydrological connectivity and water quality caused by wildfires.

The work plan is included in tasks 2 and 3 of project FRISCO.

IV. Composition of the Jury

The members of the jury are:

- President – Doctor João Pedro Nunes
- 1st Evaluator – Doctor Luis Filipe Dias
- 2nd Evaluator – Doctor Amandine Pastor
- 1st Alternate Evaluator – Doctor Sílvia Carvalho
- 2nd Alternate Evaluator – Doctor Gil Penha-Lopes

V. Place of work

The work will be developed at the facilities of Research Center cE3c, in Campo Grande, Lisbon, Portugal.

VI. Contract Duration

The full-time employment contract with an uncertain term is expected to start on 01/05/2020, and will last until the Work Plan referred to in section III is completed. It will have an expected duration of 12 months, will not exceed the limits set in the RCD, including an initial experimental trial period of 30 days.

VII. Monthly Allowance

The gross monthly salary entitle is stipulated is 1140,00 Euros, plus holiday and Christmas allowances, as well as food allowance, in value and conditions for workers with a legal relationship of employment 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) Curriculum Vitae 60%
 - b) Motivation letter 30%
 - c) Interview, if deemed necessary by the jury 10%.
4. The jury may decide to interview the 3 best ranked [in criteria a) and b) of paragraph 3)] candidates, for clarifications and improved explanations of curricular elements.
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. The evaluation results will be published on the website of the FCIências.ID (<http://www.fciencias-id.pt/> "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.
9. After the publication of results the candidates have 10 working days to present in prior hearing a request of additional justification about the evaluation.
10. The communication between FCIências.ID and the candidates will be electronic and will comply with the following rules:
 - a) FCIências.ID will send an email message acknowledging documents received to the email address used by the candidates.
 - b) 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 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 24th March to 06st April 2020.
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.fcencias-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 - *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 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 23rd March 2020