

#4190

Public Notice - International Selection Procedure

Recruitment of a Research Technician with a Master Degree (employment contract)

FCiências.ID/2023/MARE/1

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 Research Technician with a Master Degree, of the FCiências.ID Science and Technology Management Career, within the scope of the project "Blue Bioeconomy Pact" (Ref. C644915664-00000026), financed under Invitation Notice n.º 02/C05-i01/2022 regarding the development of projects within the scope of the Mobilizing Agendas for Business Innovation, framed and financed under component n.º 5 - Capitalization and Business Innovation of the Recovery and Resilience in Portugal, in the form of an indefinite duration fixed-term employment contract, 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, with a Master degree¹ in Biology, Biology and Management of Marine Resources, Biotechnology, Aquaculture, Marine Sciences or associated fields, and fully comply with the following requirements:

Proven ability to perform technical and operational tasks that ensure the full functioning of the microalgae culture collection (ALISU) associated with the project, namely:

- Experience in microalgae cultivation information provided in the CV and/or in the motivation letter:
- b) Proven scientific and/or professional experience in basic microbiology techniques (eg. preparation and sterilization of media, culture transfer, cell count) information provided in the CV and/or in the motivation letter;
- c) Experience in preparing and analysing biological samples information provided in the CV and/or in the motivation letter;
- d) Experience in identifying the main groups of microalgae information provided in the CV and/or in the motivation letter.

II. Preferential Requirements

- a) Experience in microalgae isolation information provided in the CV and/or in the motivation letter;
- b) Other professional experience in laboratory management information provided in the CV and/or in the motivation letter;
- c) Knowledge in Portuguese and English languages (written and spoken) information provided in the CV and/or in the motivation letter;
- d) Participation in national and/or international projects in the scientific areas of this competition information provided in the CV and/or in the motivation letter;
- e) Authorship or co-authorship of scientific articles published in peer-reviewed scientific journals in the scientific areas of this competition information provided in the CV and/or in the motivation letter;

¹ Please note that Degrees obtained in foreign countries need a Portuguese Recognition issued by a Portuguese high degree Institution, according to the <u>Decree-Law nr. 66/2018</u>, of August 16th and the <u>Ministerial Order nr. 33/2019</u>, 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.



f) Proven experience in outreach activities in the scientific areas of this competition - information provided in the CV and/or in the motivation letter.

III. Applicable Law

- 1. Portuguese Labour Code, as approved by Law No. 93/2019, of September 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).

IV. Work plan

The work plan includes the following tasks:

- 1) Stock management of materials and reagents from the ALISU culture collection;
- 2) Preparation and sterilization of culture media;
- 3) Regular transfer of cultures to maintain the different microalgae strains;
- 4) Washing and sterilization of material;
- 5) Sea water collection to be used in media;
- 6) Collection of samples for isolation of new strains;
- 7) Isolation of new strains and elimination of contaminants in established cultures;
- 8) Participation in laboratory experiments;
- 9) Analysis and treatment of results;
- 10) Preparation and participation in project meetings and subsequent actions;
- 11) Publication of results in peer-reviewed scientific journals and other means;
- 12) Participation in outreach activities, communication and involvement of project agents;
- 13) Participation in the preparation of the project's technical reports.

The work plan is included in Sub-Projects SP1a and SP1c of the Vertical Algae Project. Sampling tasks may be carried out along the entire Portuguese coast.

V. Composition of the Jury

The members of the jury are:

- President Ana Amorim;
- 1st Member of the jury Helena David;
- 2nd Member of the jury Ricardo Melo;
- 1st Alternate Member of the jury Ana Brito;
- 2nd Alternate Member of the jury Catarina Guerreiro.

VI. Place of work

Work will be developed at the facilities of Research Center MARE-ULisboa – Marine and Environmental Sciences Centre-ULisboa, in Campo Grande, Lisboa, Portugal.

VII. Contract Duration

The indefinite duration fixed-term employment contract, on an exclusive regime, is expected to start in May 2023, and will last until the Work Plan referred to in section IV is completed. It will have an expected duration until 30/06/2025, will not exceed the limits set in the CT, including an initial experimental trial period of 30 days.



VIII. Monthly Allowance

The gross monthly salary corresponds to 1580.71 Euros, corresponding to level 21 of the Single Remuneratory Table, as approved by Government Order No. 1553-C/2008, of December 31st, in its current version, updated by the decree-law nr. 84-F/2022, of December 16th, on an exclusive regime, on which the legal discounts will apply, 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

IX. 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. Based on the assessment of the candidates' scientific and curricular background, each member of the jury presents a justified proposal for admission (final classification equal to or greater than 65%) or exclusion (final classification below 65%) for each candidate, according to the evaluation criteria referred to in paragraph 4.
- 4. Evaluation of the relative merit of candidates, will rely on the following criteria:
 - a) Participation in relevant scientific projects in the area 10%;
 - b) Scientific publications in the area of the competition 5%;
 - c) Knowledge dissemination activities, namely in the context of the promotion of scientific practices, organization of courses, seminars, conferences and outreach activities 5%;
 - d) Experience in microalgae isolation 15%;
 - e) Other professional experience in laboratory management 15%;
 - f) Knowledge in English language 10%;
 - g) Knowledge in Portuguese language 20%;
 - h) Reference letter(s) 10%;
 - i) Motivation letter 10%;
 - j) Interview, if considered necessary by the jury 30%.
- 5. The jury may decide to interview the 3 best ranked candidates [in criteria a) to i) of paragraph 4], 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 i) will correspond to 70% of the final classification and the interview will correspond to 30%.
- 6. The jury shall deliberate by means of a roll-call vote based on the evaluation criteria.
- 7. Minutes of the jury meetings are drawn up, summarizing all relevant elements considered by jury members, as well as their individual votes and justifications.
- 8. After completion of the evaluation process, the jury will draw up a ranking of successful candidates with their classifications.
- 9. Hiring will be decided by the Chairman of the Board of Directors of FCiências.ID, based on the final jury recommendation.
- 10. 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.
- 11. With the notification referred to in paragraph 10, the hearing phase of interested parties referred to in Article 121 *et seq.* of the CPA will begin, and last for ten working days.



- 12. The possible pronouncement of the candidate in a prior hearing must be addressed to the President of the jury and submitted in writing to concursos@fciencias-id.pt. The President of the jury will convene a jury's meeting to produce the final decision, within thirty working days.
- 13. 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.
- 14. The communication between FCiências.ID (concursos@fciencias-id.pt) 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 12 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.

X. 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.
- Under the terms of D.L. No. 29/2001, of February 3rd, 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 abovementioned diploma.

XI. Submission of Applications

- 1. The present call will be open from 6th February 2023 to 23rd February 2023.
- 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.* Recommendation letter attesting the candidate's skills in the area of the competition (at least one) mandatory;
 - iv. Digital copies of documents proving formal academic degrees 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 X-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 30th January 2023.