

#4859

Public Notice - International Selection Procedure PhD Scientific Researcher Recruitment (Initial Stage Researcher) FCiências.ID/2025/DL57/MARE/1

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 Scientific Researcher with a PhD degree, in the category of Initial Stage Researcher, of the FCiências.ID Scientific Research Career, within the scope of the project Pacto da Bioeconomia Azul - VERTICAL ALGAS (Ref. C644915664-0000026), financed by by IAPMEI through Next Generation EU European Fund in the scope of PRR, in the form of an indefinite duration fixed-term employment contract, on an exclusive regime, according to the Portuguese Labour Code and Decree-Law No. 57/2016, of August 29th, as amended by Law No. 57/2017, of July 19th.

I. Admission Requirements

Portuguese nationals, foreign and stateless persons may submit applications to this selection procedure, provided they hold a doctoral degree^{*} in Marine Environment and Resources, and fully comply with the following requirements:

- a) Demonstrated scientific and/or professional experience in epibenthic marine microalgae information provided in the CV and/or in the motivation letter;
- b) Experience in isolation and cultivation of marine microalgae information provided in the CV and/or in the motivation letter;
- c) Knowledge in classical and molecular taxonomy of microalgae, in particular epibenthic species information provided in the CV and/or in the motivation letter;
- d) Proven scientific experience in the above-mentioned topics, demonstrated by the quality of scientific articles published as first author in peer-reviewed scientific journals information provided in the CV and/or in the motivation letter.

* 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: <u>https://www.dges.gov.pt/en/pagina/degree-and-diploma-recognition</u>.

II. Preferential Requirements

- a) R&D activity in the laboratory, including sample preparation for electron microscopy information provided in the CV and/or in the motivation letter;
- b) R&D activity in the laboratory, including sample preparation for DNA extraction, amplification and purification information provided in the CV and/or motivation letter
- c) Experience in phylogenetic analysis of microalgae information provided in the CV and/or motivation letter;
- d) Professional experience in managing marine microalgae cultures in the laboratory information provided in the CV and/or motivation letter;
- e) Experience in participation in national and/or international scientific projects in the scientific areas of this call for applications (Applied Phycology)- information provided in the CV and/or in the motivation letter;
- f) Proven experience in organizing outreach activities in the scientific area(s) of this competition information provided in the CV and/or motivation letter;
- g) Proven experience in supervising undergraduate students in the scientific areas of this competition information provided in the CV and/or motivation letter;



- Fluency in Portuguese, written and spoken (native or professional level, equivalent to level C1 or above of the Common European Framework of References/CEFR) – information provided in the CV and/or motivation letter.
- i) Fluency in English, both written and spoken information provided in the CV and/or motivation letter.

III. Applicable Law

- Decree-Law No. 57/2016, of August 29th (RCD), in the wording conferred on it by Law No. 57/2017, of July 19th (RCD);
- Portuguese Labour Code, as approved by Law No. 7/2009, of February 12th, in its current version (CT);
- 3. Regulatory Decree No. 11-A/2017, of December 29th;
- 4. Administrative Procedure Code, as published in Decree-Law No. 4/2015, of January 7th, in its current version (CPA).

IV. Work plan

A taxonomic characterization of epiphytic diatom communities on Porphyra spp. thalli will be conducted using classical microscopy methodologies, molecular methods, and laboratory cultivation techniques. The work plan to be implemented includes the following tasks:

- 1) Establishment of new strains in the biobank;
- 2) Maintenance of the biobank;
- 3) Taxonomic identification of various strains using molecular methods and microscopy;
- 4) Preparation for and participation in project meetings, reports, and subsequent actions.
- 5) Publication of results in peer-reviewed scientific journals and other media;
- 6) Participation in dissemination, communication, and stakeholder engagement activities within the project.

The work plan is included in sub-tasks SP1c, T1c.1.3, "Biobank set-up and maintenance" and T1c.2.4 – Isolation and identification of cultivable microbiota, of project Pacto da Bioeconomia Azul - VERTICAL ALGAS.

V. Composition of the Jury

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

- President Ana Amorim;
- 1st Member of the jury Catarina Guerreiro;
- 2nd Member of the jury Vanda Costa Brotas Gonçalves;
- 1st Alternate Member of the jury Ana Cristina Florindo de Brito;
- 2nd Alternate Member of the jury Ricardo Alexandre Perdiz de Melo.

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 full-time indefinite duration fixed-term employment contract, on an exclusive regime, is expected to start in March 2025, and will last until the Work Plan referred to in section IV is completed. It will have an expected duration until December 31st 2025, will not exceed the limits set in the RCD, including an initial experimental trial period of 30 days.



VIII. Monthly Allowance

The gross monthly salary corresponds to 2.351,53 Euros, on an exclusive regime, which complies with one of the Levels of the Salary Table (NTS) for a Initial Stage Researcher, in step 1 level 33, equivalent to the same level of the Single Remuneratory Table, as approved by Government Order No. 1553-C/2008, of December 31st, in its current version, on which 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. According to article 5 of the RCD, the selection of the candidates approved in absolute merit will rely on the evaluation of their scientific and curricular achievements in the last five (5) years, taking into consideration the quality and relevance of the scientific production, and the professional activity indicated as more relevant by the candidate, within the scope of the project.
- 3. Based on the assessment of the candidates' scientific and curricular background in the last five (5) years, each member of the jury presents a justified proposal for admission (final classification equal to or greater than 80%) or exclusion (final classification below 80%) for each candidate, according to the evaluation criteria referred to in no. 5.
- 4. The final classification of candidates is given on a scale of 0 to 100%.
- 5. Evaluation of the relative merit of candidates, will rely on the following criteria:
 - a) Scientific publications in the field of the call 10%
 - b) Motivation letter 5%
 - c) Participation in scientific projects in the field of the call -10%
 - Teaching, outreach, and knowledge dissemination activities, particularly in the context of promoting scientific practices, organizing courses, seminars, and conferences related to the field of the call – 10%
 - e) Evaluation of reference letter(s) 5%
 - f) Evaluation of the selection of relevant publications related to the objectives and requirements of the work plan 10%
 - g) Experience in sample preparation for electron microscopy 5%
 - h) Experience in sample preparation for DNA extraction, amplification, and purification 5%
 - i) Experience in phylogenetic analysis of microalgae 10%
 - j) Professional experience in managing marine microalgae cultures in the laboratory 15%
 - k) Fluency in Portuguese, both written and spoken 10%
 - I) Fluency in English, both written and spoken 5%
 - m) Interview, if deemed necessary by the jury 10%
- 6. The jury may decide to interview the 2 best ranked candidates [in criteria a) to I) of no. 5], 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 90% of the final classification and the interview will correspond to 10%.
- 7. The jury shall deliberate by means of a roll-call vote based on the evaluation criteria.
- 8. Minutes of the jury meetings are drawn up, summarizing all relevant elements considered by jury members, as well as their individual votes and justifications.
- 9. After completion of the evaluation process, the jury will draw up a ranking of successful candidates with their classifications.
- 10. Hiring will be decided by the Chairman of the Board of Directors of FCiências.ID, based on the final jury recommendation.



- 11. 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.
- 12. With the notification referred to in the no. 11, the hearing phase of interested parties referred to in Article 121 *et seq.* of the CPA will begin, and last for ten working days.
- 13. The possible pronouncement of the candidate in a prior hearing must be addressed to the President of the jury and submitted in writing to <u>concursos@fciencias-id.pt</u>. The President of the jury will convene a jury's meeting to produce the final decision, within thirty working days.
- 14. 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.
- 15. The communication between FCiências.ID (<u>concursos@fciencias-id.pt</u>) 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 no. 13 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. Processing of personal data

- FCiências.ID Associação para a Investigação e Desenvolvimento de Ciências, as the responsible for processing the personal data, in accordance with the <u>General Data Protection Regulation</u>, collects and processes the personal data requested in the context the job application, under paragraphs b) and c) of Article 6.1 of the General Data Protection Regulation (RGPD).
- 2. The personal data shall be kept for the period necessary for the execution of the purposes for which they are intended, and the processing and protection, in an appropriate and diligent manner, of the confidentiality and integrity of such data shall be ensured through appropriate technical and organisational measures.
- 3. Personal data may be transmitted to third parties, namely the entity funding the research project, solely for the purposes specifically established. In this sense, whenever necessary the transfer of personal data to countries outside the European Union and/or international organizations, compliance with the applicable legal provisions shall be ensured.
- 4. You have the right to request access, rectification, erasure, limitation of processing, the right to object and also data portability (if technically feasible) by sending an e-mail to: <u>dpo@fciências-id.pt</u>. You also have the right to lodge a complaint with the National Data Protection Commission.
- For more information, we recommend that you consult the Internal Rules of Data Protection of FCiências.ID - Association for Research and Development of Sciences at https://fciencias-id.pt/.

XI. Compliance with public policies

 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 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 above-mentioned diploma.

XII. Submission of Applications

- 1. The present call will be open from the 12th of February 2025 to the 25th of February 2025.
- 2. The application and all the required documents must be submitted in Portuguese or English.
- 3. Applications will be submitted online, through the electronic platform of FCiências.ID (<u>http://concursos.fciencias-id.pt</u>).
- 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. Reference letter(s) (maximum 2) mandatory;
 - 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*;
 - *vi.* 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 XI-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 no. 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 the 11th of February 2025.