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ANNOUNCEMENT FOR THE OPENING OF A SELECTION PROCEDURE FOR THE HIRING OF ONE (1) HIGH TECHNICIAN

Reference: 2022_101_TS_BioeconomiaAzul

A competition is open for the attribution of one work contract for a junior researcher within the scope of the Innovation Pact, Project No. C644915664-00000026, known as the "Blue Bioeconomy Pact", resulting from the submission of the application to Notice No. 02/C05-i01/2022, within the scope of the Recovery and Resilience Plan (PRR), at the Research Unit - Interdisciplinary Research Center Marine and Environmental, for the exercise of activities in the WP2 BIVALVES, according to the following conditions:

- **1. Scientific area:** Biological Sciences (Biology, Biochemistry, Biotechnology, Environmental Sciences and Technologies, Pharmacy or related areas).
- 2. General admission requirements: In order to be admitted to the competition, the candidates must hold a Bachelor degree in Biology, Biochemistry, Biotechnology, Environmental Sciences and Technologies, Pharmacy or in a related field. The candidates should be able to communicate orally and in written form in English language. The candidates should also have a good academic and professional track record, be committed to work in a team and be highly motivated and oriented towards a technician role and team work.

Any national, foreign or stateless candidate(s) who hold degree in the afore-mentioned scientific areas, and a scientific and professional curriculum whose profile is suited for the activity to be performed is encouraged to apply to this position.

In the event the degree was awarded by a foreign higher education institution, the degree must comply with the provisions of Decree-Law no. 66/2018 of 16th August until the signature of the contract.

The jury reserves the right to close the application in case none of the candidates meets the desired profile.

3. Working plan: The selected candidate will join the PRR Vertical Bivalves project team and Blue Biotechnology and Ecotoxicology (BBE) research group, and will be responsible of several experimental and management activities related with one of the main project objectives of testing green antifouling agents that can be applied at the surface of longlines, cables, and lanterns of the bivalve open-sea farm reducing the need for the fouling removal process and lowering the maintenance costs.









Experimental activities will include ecotoxicological bioassays with early-developmental stages of target bivalve species for sustainable antifouling compounds selection; production of green antifouling compounds *in vivo* and *in vitro* in large scale; incorporation and lab trials of selected bioactive products in polymeric matrices; testing and monitoring the new antifouling prototypes for aquaculture at the open-sea bivalve farm.

The candidate will also be involved in the tasks of preparing project reports and their deliverables, as well as participating in project meetings, preparing manuscripts and other forms of communicating results. The selected candidate will also participate in laboratory management (orders, inventories) and other lab maintenance tasks.

- **4. Legislation and official rules:** Article 140, number 2, line g) and article 148, number 5 of the Labor Code approved Law no. 7/2009 of 12th February, and updates.
- **5. Workplace:** The work will be carried out at CIIMAR Interdisciplinary Centre of Marine and Environmental Research, Novo Terminal de Cruzeiros do Porto de Leixões, Av. General Norton de Matos s/n, 4450-208 Matosinhos, Portugal, under the supervision of Dr. Joana Almeida.
- **6. Duration of the contract:** An uncertain term work contract will be signed starting January 2023, according to legal terms (articles n. 140, no 1 and no 2, g; and article n. 148, Labour Code and article 6, no 1 b) e no 3 from Decree-Law n. 57/2016, de 29 -8).
- **7. Monthly salary:** The gross monthly salary is 1424,38 € according to the Single Remuneration Table (level 19), food, vacancies and Christmas allowance apart.
- **8. Selection methods:** Candidates' merit assessment will be made through the evaluation of their scientific and curricular track record (50%) and motivation to the position (50%). In particular, experience and motivation to work with microalgae and cyanobacteria extraction and fractionation of biomass; metabolites isolation after production in large scale; antifouling and ecotoxicological bioassays with target species; environmental monitoring of antifouling prototypes in situ (maritime conditions) will be valued.

The evaluation process will result in a pre-selection of the 3- best-ranked candidates, which will be communicated to the candidates. One or both of the referees indicated by each of the pre-selected candidates can be contacted at this stage to provide reference letters. An interview may also be carried out, in which case all of the pre-selected candidates will be summoned to the interview. The jury will select one candidate among the pre-selected candidates to the position.









If an interview to the pre-selected candidates takes place, its objective is to clarify aspects issues related to their application, namely regarding their professional and/or curricular achievements. The interview has a weight of 10% and the previous evaluation weight of 90%.

The evaluation of the scientific and curricular path focuses on the relevance, quality, timeliness and adequacy to the project area of the project management and/or science and technology management activities considered most relevant by the candidate.

9. Composition of the jury selection:

President of the jury: Joana Almeida

Vogal: Sérgio Boo Vogal: Mariana Reis

10. Deadline for application and presentation of applications: The application period starts **on** 02/12/2022 until 19/12/2022.

10.1 Applications must be formalised by e-mail to rh@ciimar.up.pt (and must explicitly state the announcement reference in the subject: 2022_101_TS_BioeconomiaAzul. Application must include all support documents encompassed by section 2 and 8 for tender admission, namely:

- detailed Curriculum vitae including the e-mail address and phone number of the candidate as well as two reference contacts (name, e-mail and current position);
 - motivation letter (max 2 pages) that <u>includes a short description of the professional</u> <u>achievements relevant for the competition</u> (as indicated in the selection criteria);
 - copy of the eligibility certificates.

All candidates who formalise their applications in an improper way or fail to prove the requirements imposed by this tender are excluded from admission. In case of doubt, the panel is entitled to request any candidate to present further documentation supporting their statements.

False statements provided by the candidates shall be punished by law.

11. Form of advertising/notification of results: The results of the first step of the evaluation (preselection) will be published on the website of CIIMAR and sent by e-mail. The candidates have a 10-working day term in which to contest the decision, if they so wish, as provided for in the "Código do Procedimento Administrativo", in a preliminary hearing setting.

Panel's final decisions are pronounced within a maximum period of 90 days, counting from deadline for submission of applications.









Tender is exclusively destined to fill this specify vacancy and can be terminated at any time until approval of final candidate list, expiring with the respective occupation of said vacancy.

12. Non-discrimination and equal access policy: CIIMAR actively promotes a non-discrimination and equal access policy, wherefore no candidate can be privileged, benefited, impaired or deprived of any rights whatsoever, or be exempt of any duties based on their ancestry, age, sex, sexual preference, marital status, family and economic conditions, instruction, origin or social conditions, genetic heritage, reduced work capacity, disability, chronic illness, nationality, ethnic origin or race, origin territory, language, religion, political or ideological convictions and union membership.

Pursuant to Decree-Law no. 29/2001 of 3 February, disabled candidates shall be preferred in a situation of equal classification, and said preference supersedes any legal preferences. Candidates must declare, on their honour, their respective disability degree, type of disability and communication/expression means to be used during selection period on their application form, under the regulations above.

Note: The signing of the work contract depends on the signing of the acceptance term of the financing program, and can only take place after that moment.







