

## SELECTION PROCEDURE FOR THE CONTRACTING OF A TECHNICIAN (1 vacancy)

**Reference:** 2022\_098\_TS\_BioeconomiaAzul

A competition is open for the attribution of one work contract of a technician 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 bioinformatics activities and support to the Blue Portuguese Biobank (WP9 BIOBANK), according to the following conditions:

**1. Scientific area:** Bioinformatics, Biological Sciences.

**2. General admission requirements:** We seek a candidate holding a Bachelor or integrated Master degree in Bioinformatics, Biological Sciences or related areas, with strong background in computational sciences.

The candidate must have:

- i) Bachelor or integrated Master degree in Bioinformatics, or areas related with data management of Biobanks.
- ii) Knowledge and capacity to install and develop software for data management.
- iii) Experience in software and/or programming languages, particularly in Linux/Unix, Python and R.
- iii) Knowledge on managing genetic information such as WGS (whole genome sequencing), WES (whole exome sequencing), metagenomics, DNA fingerprinting.
- iv) Excellent scientific and technical writing and speaking skills in Portuguese and English.
- v) Immediate availability.

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

**3. Work plan:** The technician will be responsible for giving technical support of the development and maintenance of a digital infrastructure for mapping and access of the Portuguese Blue Biobank. This will connect all nodes representing the distributed biobanks participating of the consortium, including

microbial culture collections, organisms and preserved tissues, genetic material (e.g. DNA, RNA) and extracts. Implementation of the ISO 20387:2018 - Biotechnology — Biobanking — General requirements for biobanking. Special emphasis and support will be given to CIIMAR culture collections and biobanks. Assist with training students and temporary staff, as needed. Contributing to the writing of papers both resulted from scientific data as well as reviews. He(she) will work in close relation with the CIIMAR teams BBE, BEF and DSBC and under the supervision of the Biobank Manager.

**4. Legislation and official rules:** Article 140, number 2, line g) and article 148, number 5, of the Labor Code (Law 7/2009, of 12 February and respective updates)

**5. Work place:** The work will be carried out at CIIMAR at the in close articulation with the coordinator of the project Vitor Vasconcelos and the CIIMAR Biobank manager, at Terminal de Cruzeiros do Porto de Leixões, Av. General Norton de Matos, s/n, 4450-208 Matosinhos, Portugal.

**6. Duration of the contract:** An uncertain term work contract will be signed, starting at April 2023, under the regime of exclusivity, according to the end of the project and legal terms (articles n.º 140º, nº 1 and nº 2, h); and article n.º 148º, nº 4 – Labour Code).

**7. Monthly salary:** The gross monthly salary is 1 476,49€ (one thousand four hundred and seventy six euros and forty nine cents) according to the Single Remuneration Table (level 19), food, holidays and Christmas allowance apart.

**8. Selection methods:** Candidates will first be ranked according to:

- Evaluation of curriculum vitae - 50%;
- Experience in the proposed technical area - 50%.

The evaluation process may include an interview with the first three graders, which is intended to clarify aspects related to the results of their research, in which case the interview weighs 30% and the previous evaluation weighs 70%. If the candidates do not show up in the interview, they will be withdrawal from the application, being excluded from the competition.

The panel shall deliberate by means of roll-call vote justified under adopted and disclosed selection criteria, with no abstentions allowed.

Minutes of panel meetings shall be executed and shall include a summary of all occurrences of said meeting, as well as of all votes casted by the members and respective reasoning, and shall be provided to candidates whenever required.

After selection criteria application, the panel shall prepare a sorted list of approved candidates and respective classification.

## 9. Composition of the jury selection:

1. President: Ana Paula Mucha
2. Vogal: Filipe Castro
3. Vogal: Joana Xavier

**10. Form of advertising/notification of results:** The final results of the evaluation will be send through a list sorting the candidates according to their attributed mark, by e-mail and available in CIIMAR website; in case of disagreement, the candidates have a 10-working day term in which to contest the decision, if he/she so wishes, as provided for in the Código do Procedimento Administrativo in a preliminary hearing setting. The jury reserves the right to not assign the contract depending on the quality of the applications.

**11. Deadline for application and presentation of applications:** The competition is open from March, 22nd until 4th April 2023. The applications must be formalized, compulsorily, by sending the following documents:

- detailed Curriculum vitae;
- copy of the eligibility certificates;
- motivation letter; with the indication of the achievements relevant for the competition (as indicated in the admission requirements);
- contact e-mail address and phone number, as well as the contacts of two references (name, email and current position);

Applications must be sent by e-mail to: [rh@ciimar.up.pt](mailto:rh@ciimar.up.pt) with the offer reference in the subject. The applications that do not include all the elements previously indicated will not be considered.

**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.