

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

**Reference:** 2023\_140\_TS\_BlueWWater

A competition is open for the attribution of 1 technician position in the framework of the project “BlueWWater: Control, tratamiento y reducción de microplásticos y contaminantes emergentes en aguas residuales urbanas y en el medio costero transfronterizo”, within the R&D Institution CIIMAR (Interdisciplinary Centre of Marine and Environmental Research), supported by Interreg POCTEP 2021-2027, Reference nº 0048\_BLUE\_WWATER\_1\_E, according to the following conditions:

**1. Scientific area:** Biological Sciences

**2. Admission requirements:** The candidate must accomplish the following requisites:

- i) The candidate must have a Bsc degree or integrated Master in Environmental Contamination and Toxicology or related areas;
- ii) The candidate must have technical and scientific knowledge about the use of experimental model organism in aquatic sciences with experience in conducting acute and chronic ecotoxicological tests including the Fish Embryo Acute Toxicity (FET) Test and multi and transgenerational exposures;
- iii) Experience with marine amphipod and zebrafish as model organisms is fundamental;
- iv) The candidate must have experience in assessing the effects of aquatic pollutants using molecular (RNA-Seq and respective bioinformatic analysis) and histopathological tools;
- v) Experience in analytical determination of contaminants of emerging concern (CECs) by LC-MS/MS and Q-TOFF;
- vi) Demonstrated experience in writing of scientific articles and disseminating activities.

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.

**3. Work plan:** The selected candidate will participate in multiple tasks of the project:

- Sampling in the field
- Being involved in laboratory maintenance of test organisms that will be used in experimental work
- carrying out ecotoxicological assays with *Danio rerio* and the amphipod *Gammarus locusta*;

- Participation in the development of assays in collaboration with other partners of the project;
- Determination of molecular histopathological markers;
- analytical determinations of contaminants of emerging concern;
- dissemination activities, preparation of technical reports and scientific articles.

**4. Legislation and official rules:** Article 140, number 2, line g) and article 148, number 5 of the Labour Code approved Law no. 7/2009 of 12th February, and updates.

**5. Work place:** The work will be carried out at CIIMAR, in the Endocrine Disruptores Emerging Contaminants (EDEC) group, 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 according to legal terms, starting January 2024.

**7. Monthly salary:** The gross monthly salary is 1.070,19 € (according to the technical career, level 11); food, holidays and Christmas allowance apart.

**8. Selection methods:** The evaluation will take into account:

- Merit of the academic curriculum and performance (global appreciation taking into account the degree, its appropriateness to the position as well as the performance of the candidate in such degree, relevant research activities and scientific production: papers and presentations) ranked from 0 to 10 with a relative weight of 40%
- Relevant experience and qualification for the proposed research activities (expertise in ecotoxicological assays with zebrafish and marine amphipods as model organisms, experience in molecular (RNA-Seq) and histopatologic analyses, as well as analytical quantification of contaminants of emerging) ranked from 0 to 10 with a relative weight of 60%

If necessary, an interview will be carried out with the two best-ranked candidates, after which the final classification will be made: CV and experience in the research area (50%) and interview 50%. The jury reserves the right to not assign the contract if none of the candidates meets all requirements and match the desired profile.

## 9. Composition of the jury selection:

President of the jury: Teresa Neuparth

Vogal: Miguel Santos

Vogal: Raquel Ruivo

## 10. Form of advertising/notification of results:

The final results of the evaluation will be published through a list sorting the candidates according to their attributed mark, on the CIIMAR website and by e-mail; After the announcement of the results, candidates are considered automatically notified to, if they wish to do so, comment on the results on a preliminary hearing period within 10 working days after that date, as provided for in the *Código do Procedimento Administrativo*. The jury reserves the right to not assign the grant depending on the quality of the applications.

In case of resignation or withdrawal of the selected candidate, the next candidate with the highest evaluation score will be notified immediately.

## 11. Deadline for application and presentation of applications:

The competition is open from **5/1/2024 until 18/1/2024**. The applications must be formalized, compulsorily, by sending the following documents:

- detailed Curriculum vitae;
- copy of the eligibility certificates;
- motivation letter outlining past research activities and their relevance to the position
- any other documents that the candidates may recognize as relevant
- contact e-mail address and phone number;

The applications must be sent by e-mail to: [rh@ciimar.up.pt](mailto:rh@ciimar.up.pt), with the reference 2023\_140\_TS\_BlueWWater in the subject line. 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 honor, 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.