

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

Reference: 2023_114_TS_MAR2PROTECT

A competition is open for the attribution of 1 technician position in the framework of the project MAR2PROTECT: Preventing groundwater contamination related to global and climate change through a holistic approach on managed aquifer recharge, funded by the European Union under the GA n°101082048, according to the following conditions:

1. Scientific area: Environmental Sciences

2. Admission requirements:

- i) hold a degree in Biology, Marine Biology, Environmental Sciences, Chemistry or related field
- ii) have experience on ecosystem services model tools (e.g. Invest software), assessment and mapping, climate change scenarios;
- iii) have experience on cartography and geographical information system (GIS), habitat spatial analysis, proven experience using ArcGIS/QGIS software;
- iii) have knowledge on saltmarshes and wetlands functioning

Whenever the 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.

Conditions of preference: Experience in participation in projects related to ecosystem service and wetlands and experience in field sampling is highly advantageous.

3. Work plan: The selected candidate will work for the project in the following tasks:

- Demo site characterization;
- Calibration / implementation of an ecosystem services model to quantify the effectiveness of saltmarshes in curbing seawater flow upstream in the estuary during tides, coastal erosion during extreme sea storms, considering the downscale of specific CC scenarios;
- Report writing, dissemination and communication activities.

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

5. Work place: The work will be carried out at CIIMAR, Edifício do Terminal de Cruzeiros do Porto de Leixões, Av. General Norton de Matos, s/n, 4450-208 Matosinhos, and DQB in FCUP, Rua do Campo

Alegre, 687, 419-007 Porto, within Environmental Chemistry and Recovery research team under the supervision of Dr. Marisa Almeida.

6. Duration of the contract: An unfixed-term employment contract scheduled to December 2023, under the legal terms in force (Labor Code).

7. Monthly salary: Equated to the higher technical career, level 19: gross monthly salary € 1491,25; 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 graduation degree, its appropriateness to the position as well as the performance of the candidate in such degree, and relevant research activities) ranked from 0 to 10 with a relative weight of 30%
- Relevant experience and qualification for the proposed research activities (expertise in ecosystem services modelling, assessments and climate change scenarios, expertise on cartography and geographical information system, field sampling, knowledge on wetlands functioning) ranked from 0 to 10 with a relative weight of 70%

The candidate with the highest score will be offered the position, provided that such score is above seven (7) values. In the case of a tie between the scores of the top candidates, and provided that such scores are higher than 7 values, an interview will be performed to these candidates to allow for the selection of a single candidate. The selection will be based on the vote of each member of the jury regarding the most adequate candidate for the position, and, in the case of a tie in the vote, the vote of the president of the jury will prevail. 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: Marisa Almeida

Vogal: Sandra Ramos

Vogal: Vânia Freitas

10. Form of advertising/notification of results: The final results of the evaluation will be sent 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 **7 until 20 November 2023**. 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

Applications must be sent by email to rh@ciimar.up.pt with the reference **2023_114_TS_MAR2PROTECT** on the subject. Attachments should be limited to 5 MB total size. 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 policy of non-discrimination and equal access, by which no candidate can be privileged, can benefit or be put in disadvantage, or can be deprived of any rights or duties based on their social or cultural background, ethnic group or race, age, sex, sexual orientation, marital status, family status, economic status, education, social condition, genetic assets, reduced work capacity, disability, chronic disease, nationality, territory of origin, language, religion, political or ideological beliefs and unionization.

As set forth by the Decree Law 29/2001, the candidate with disability has preference if equally classified, which prevails over any other legal preference. The candidates with disability must declare in their application, on their word of honour, their degree and type of disability, and the means of communication/expression that are to be used in the selection process, as provided by the above-mentioned legal diploma.