

Research Technician [M/F] - 1 vacancy

Post Ref.: CCMAR/TSI/35/2024

The Algarve Centre of Marine Sciences (CCMAR) opens one (01) position for a Research Technician (M/F) in the field of Fisheries and Ecology to meet temporary needs under an open-ended fixed-term employment contract, to support the work carried out within the scope of BIO-EOLICAS: Contrato nº 90 - Aquisição de serviços para estudo de mamíferos, répteis marinhos e migradores pelágicos na costa continental portuguesa.

1. About CCMAR:

CCMAR (<https://ccmar.ualg.pt/>) is one of the leading marine science research centres in Portugal, rated Excellent in evaluations promoted by the Foundation for Science and Technology (FCT). With a multidisciplinary team, well-equipped facilities, and laboratories, CCMAR engages in core areas such as research, training, business, societal engagement, and collaboration.

2.Tasks to be performed:

We are looking for a candidate with a strong background in marine biology, ideally with experience working onboard scientific or fishing vessels, knowledge of methodologies for assessing the distribution and abundance of marine animals, biological data analysis, and basic mapping skills.

Main responsibilities will include:

- Participation in sampling campaigns on IPMA scientific vessels.
- Compilation and entry of collected information into databases.
- Data analysis and preparation of species distribution maps.
- Contributing to the preparation of reports, working documents, and other dissemination materials within the project.

3.Monthly Gross Salary: 1 385,99 €

4.Application submission process and documents: Only applications submitted through the CCMAR website will be considered: <https://ccmar.ualg.pt/en/career-opportunities>. Applications are considered to be correctly submitted only after the candidate has received a confirmation e-mail from CCMAR. Applications (in Portuguese or English) must include:

1. Motivation Letter.
2. Detailed CV.
3. Copy of the Master 's degree certificate in biology, marine biology, or related fields.
4. Email contacts of up to 3 references.

Non-compliance with these documents/information determines the immediate rejection of the application.

5. Requirements:

1. Master 's degree certificate in biology, marine biology, or related fields.
2. Good knowledge of databases (Excel)
3. Elementary knowledge of data analysis, the R programming language and QGIS.

Non-compliance with these requirements invalidates the application. Provision of false documentation will be punished by law.

The ideal profile would include the following:

Qualifications

1. Master's degree in biology, marine biology, or related fields.
2. Good knowledge of databases (Excel).
3. Basic knowledge of the Distance Sampling methodology used to estimate the density and abundance of animal populations.
4. Basic knowledge in data analysis, R programming language, and QGIS.

Experience and Skills

- Basic knowledge of marine ecosystems, particularly regarding the biodiversity, biology, and behavior of cetaceans and reptiles along the Portuguese continental coast.
- Statistics and Data Analysis: Strong foundation in statistics applied to biology/ecology.
- Field Experience: Competence in working on scientific and/or fishing vessels, including biological data collection.
- Databases: Proficiency in Excel, primarily for entering, organizing, and managing large datasets.
- R Programming: Basic knowledge of R language, used for statistical analysis, data modeling, and creating graphs.
- QGIS Modeling: Basic knowledge of the QGIS program, used for spatial data analysis and species distribution mapping.

6. Working contract conditions: uncertain term employment contract expected to start in December 2024.

7. Working Schedule: 35 hours weekly

8. Working Place: CCMAR, Faro

9. Application Period: between the 6th of november 2024 and 20th of november 2024 at 23:59 (Lisbon time, Portugal).

10. Selection Committee: Ana Marçalo, researcher at CCMAR (president), Rui Coelho, researcher at IPMA and CCMAR (full member); Jorge Gonçalves, project coordinator, group leader and researcher at CCMAR (full member); Bárbara Horta e Costa, researcher at UALG and CCMAR (substitute member); and Mafalda Rangel, researcher at CCMAR (substitute member).

11. Selection Criteria:

Through the analysis of the application documents the evaluation criteria for the applications and their relative weight for ranking are as follows:

1. Knowledge and experience onboard to scientifically register cetaceans and marine reptiles (50%)
2. Knowledge in Excel (independent user level) (20%)
3. Knowledge of the methodology Distance sampling (independent user level) (15%)
4. Knowledge in the language R (independent user level) (5%)
5. Knowledge in GIS (independent user level) (5%)
6. Knowledge in written and spoken English (5%)

The selection committee reserves the right to contact and interview candidates if additional information or clarification of any curricular aspect is necessary. In case it takes place, the interview aims to evaluate in more detail the curricular items used to grade the candidate according to the list above.

In the eventuality that no applicant has the necessary profile, the selection committee reserves the right to close the call without any recruitment. In the event that the selected person does not take up the position because of failure to comply with documentary requirements or any other reason, or later during the contract if they resign, the jury reserves the right, upon convenience and opportunity, to assign the position to the next applicant in accordance with the ranking positions based on the selectable list that can be used up to 12 months of the date of the present announcement.

The board of Directors reserves the right, due to a change in circumstances at the date of the present announcement, to cancel the present call without any recruitment.

12.Results: The lists of admitted and excluded candidates, and the final classification list, shall be posted on the CCMAR website at <https://ccmar.ualg.pt/en/career-opportunities> and all candidates will be notified by email.

13.Preliminary Hearing and Final Decision Deadline: After notification, candidates have 10 working days to contest the preliminary decision sending an email to the selection committee. The final decisions will be announced within 90 days of the application deadline.

14. Final Information:

14.1) Candidates holding certificates proving degrees issued by a foreign university must have their certificate recognised in Portugal when signing the employment contract. Failure to do so justifies exclusion from the procedure. Information on degree recognition can be obtained from any Portuguese university or [here](#).

14.2) CCMAR endorses the European Charter for Researchers and the Code of Conduct for the Recruitment of Researchers (Charter and Code).

14.3) Disabled candidates have a preference in case of equal classification, which prevails over any other legal preference. Candidates must declare in their application, under oath, their disability degree, type of disability, and means of communication/expression to be used in the selection process, under the aforementioned decree.

14.4) CCMAR's non-discrimination and equal access policy: No candidate may be privileged, benefited, prejudiced, or deprived of any right or exempt from any duty on the grounds of, namely, ancestry, age, gender, sexual orientation, marital status, family situation, economic situation, social origin or condition,

genetic heritage, disability, chronic illness, nationality, ethnicity, territory of origin, language, religion, political or ideological beliefs, and union membership.

October the 30th 2024