

Call for 1 Research Fellowship

Ad summary

A call is now open for 1 Research Fellowship (bachelor's degree holder; call reference: **MARE/017/BI/2023** in the scope of the project "*CoastDiv – Measuring coastal marine diversity*", in MARE- Marine and Environmental Sciences Centre (ref: UIDP/04292/2020), funded by the Portuguese Foundation for Science and Technology (*Fundação para a Ciência e Tecnologia*) – FCT, I.P./MCTES, through national funds (PIDDAC).

1. Scientific field

Biology

2. Applicant's Profile

Mandatory requirements:

Bachelors in biology or equivalent course.

Experience on taxonomic identification of coastal organisms with special emphasis on intertidal macrofauna and flora.

Certification and practical experience operating drones for biodiversity and ecological surveys.

Certification and practical fieldwork experience with scuba diving surveys.

Preferred factors:

Experience in outreach activities engaging students and teachers in ocean literacy projects.

Immediate availability to start working in this project.

Ability and motivation to work in a multidisciplinary team.

Experience using data bases and statistical analysis with R.

Field work constraints require the applicant to have driving license and personal transportation.

3. Mandatory documents for admission:

a) Bachelor's degree certificate with the final classification.

b) Detailed Curriculum Vitae.

c) Motivation Letter.

If the qualification has been conferred by a foreign higher education institution it must be recognized by a Portuguese higher education institution, and the final classification must be converted into the Portuguese evaluation scale, under the terms of the provisions of Decree-Law no. 66/2018, of August 16th, which approves the legal regime of recognition of academic degrees and diplomas of Higher Education, attributed by foreign higher education institutions, and of paragraph e) of no. 2 of article 4 of Decree-Law no. 60/2018, of August 3rd, and any formalities established therein must be fulfilled by the date of the hiring act.

If the candidate has already requested but is waiting on the recognition of the academic degrees conferred by a foreign higher education institution to be issued, he/she can alternatively submit 1) a declaration of honor clarifying that he/she will obtain the recognition for his/her academic degree by the end of the application period, and 2) proof that the recognition was requested.

4. Requirements for signing the fellowship contract

The candidate must be enrolled in a master's degree or enrolled in a course that does not award an academic degree integrated in the educational project of a higher education institution. This registration must be completed until the time of contracting the research fellowship.

In the case of diplomas issued by foreign higher education institutions, and if the candidate submits a declaration of honor clarifying that he/she will obtain the recognition for his/her academic degree by the end of the application period and proof that the recognition was requested, he/she must present proof that the academic degree is recognized in Portugal until the time of contracting the research fellowship.

For the purposes of signing the contract, a form with personal information, and a copy of an identification document must also be submitted.

False declarations are reason to cancel the candidacy without prejudice to the application of other sanction measures.

5. Work plan

The fellow will perform intertidal and scuba diving census using transects and quadrats to identify and quantify algae, invertebrates and fish on site along the coast of Cascais, Sintra and Mafra. Drones will be used to evaluate the changing cover percentages of algae and other sessile organisms along the rocky platforms in this region.

The fellow will be responsible for the implantation and management of a network of intertidal temperature loggers and for regular readings of the temperature profiles.

He/she will also be responsible for all data management in GBIF format and for the statistical analysis comparing site biodiversity and relative species abundances.

The fellow will participate in outreach activities targeting students and teachers as a secondary task of its work collecting data on coastal species richness and abundance.

6. Applicable legislation

Law No. 40/2004, of August 18th, as amended by the Decree-Law No. 123/2019, of August 28th, in its current wording (Research Fellowship Holder Statute/*Estatuto do Bolseiro de Investigação* - EBI); Regulation No. 950/2019, of December 16th, in its current wording (FCT's Regulation for Research Fellowships/*Regulamento de Bolsas de Investigação da FCT* - RBI); Decree-Law No. 66/2018, of August 16th (Legal regime of recognition of academic degrees and diplomas of higher education awarded by foreign higher education institutions) and other applicable legislation.

7. Workplace and scientific supervision

The fellowship contract will be signed with ISPA, CRL (contracting entity). The place of work is located at MARE - Marine and Environmental Sciences Centre, at Ispa – Instituto Universitário and the pre-defined sampling sites along the coast of Cascais, Sintra and Mafra necessary for the execution of the planned activities, under the scientific supervision of Doctor Frederico Almada.

8. Duration of the fellowship

The fellowship will have a duration of 3 months, eventually renewable, conditioned by budget and in accordance with the provisions of points 4 and 5 of Article 6 of FCT's Regulation for Research Fellowships.

The fellowship is expected to start in June 2023.

9. Remuneration and other components

The monthly stipend is 930,98€ in accordance with the table of monthly maintenance stipend set by FCT (https://www.fct.pt/wp-content/uploads/2023/02/Tabela-de-Valores-SMM_2023.pdf), to be paid monthly through bank transfer. The fellow is also entitled to the applicable voluntary social security system (*Seguro Social Voluntário*, Decree-Law No. 40/89, of February 1st; EBI – art. 10º), and a personal accidents insurance.

10. Submission of applications

The call is open from **10 to 23 May 2023, 11PM (Lisbon time)**. Only applications submitted before this deadline will be accepted.

Applications must be formalized via e-mail to candidaturas.investigadores@ispa.pt, cc. to mare_ispa@ispa.pt and must clearly state the reference of this call in the "Subject" of the e-mail: **MARE/017/BI/2023** Alternatively, applications can be sent via post to Ispa – Instituto Universitário – MARE - Marine and Environmental Sciences Centre – Rua Jardim do Tabaco 34, 1149-041 Lisboa, Portugal, and received within the specified application period.

Applications must include the following mandatory documents:

- a) Bachelor's degree certificate/diploma with the final classification.
- b) Detailed curriculum vitae.
- c) Motivation letter.

All documents must be submitted in PDF format. All documents must be in Portuguese or English. The non-compliance with these requirements may determine the rejection of the application.

11. Evaluation and selection criteria

Candidates will be ranked on a 0 – 20 scale.

Stage 1: Curriculum Evaluation (CA)

CA will be conducted according to the merit of the candidate and based on the following criteria:

- a) Previous experience on taxonomic identification of coastal macrofauna and flora, according to the candidate's CV (30%);

- b) Certification and practical experience operating drones in ecological surveys, according to the candidate's CV (20%);
- c) Certification and practical fieldwork experience with scuba diving surveys, according to the candidate's CV (10%);
- d) Experience in outreach activities engaging students and teachers in ocean literacy projects, according to the candidate's CV (10%);
- e) Motivation letter (30%)

CA will correspond to the weighted average of the criteria above and will weigh 60% for the final classification.

Candidates who score less than 10 points in the first stage of the competition will be excluded from the call – “Excluded”.

Final Classification:

Applicants will be ranked according to the weighted average of the classifications obtained for each criterion.

If none of the candidates presents the appropriate and/or necessary skills and competences required for the position and respective work plan, the jury has the right to not attribute the fellowship.

Note – For evaluation purposes, the Evaluation Panel will award the minimum score (10 points on a 0 – 20 scale) required for obtaining a degree in Portugal when degree certificates/diplomas issued by foreign institutions are not recognized in Portugal and/or do not have the respective final classifications converted to the Portuguese evaluation scale. In this case, a declaration of honor is submitted clarifying that the recognition of the academic degrees and conversion of the final classification will be issued until the end of the application period.

12. Composition of the Evaluation Panel

Doctor Joana Robalo (Associate Professor at Ispa – Instituto Universitário; President)

Doctor Manuel Eduardo dos Santos (Associate Professor at Ispa – Instituto Universitário, MARE-Ispa; Effective member)

Doctor Paulo Catry (Auxiliar Professor at Ispa – Instituto Universitário, MARE-Ispa; Effective member)

Doctor Frederico Almada (Integrated Researcher at MARE - Marine and Environmental Sciences Centre, Ispa – Instituto Universitário; Alternate member)

Doctor Ana Pereira (Auxiliar Professor at Ispa – Instituto Universitário, MARE-Ispa MARE-Ispa; Alternate member)

13. Communication of results

The results will be notified no later than 90 working days after the closing date for submission of applications to the e-mail address provided by the applicants.

14. Deadlines and procedures for preliminary hearing, complaint, and appeal

After communicating the provisional list of the results, applicants who want to dispute the results have a period of 10 working days to request a preliminary hearing, in accordance with Articles 121 and following of the Administrative Procedure Code (CPA). The final decision will be communicated after the examination of the arguments presented at the preliminary hearing. After this communication, the selected candidate has 10 working days to accept, in written, the attributed fellowship. Otherwise, withdrawal or renouncement of the fellowship will be considered, unless a proper justification is presented.

After the final decision, a complaint may be placed within 15 working days or, alternatively, an appeal within 30 working days, both counting from the notification date. Applicants who wish to submit a complaint or an appeal should address their complaint to the Rectory of Ispa – Instituto Universitário.

In case the selected candidate renounces or withdraws from the fellowship, the jury can notify and attribute the fellowship to the candidate(s) in the subsequent position(s), if applicable, and according to the final ranking list.