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|  | CENTRO DE CIÊNCIAS DO MAR DO ALGARVE | IP.CCM.008 |
| | | REV.: 02 |
| | Anúncio de Bolsa | PÁG: 1 de 4 |

Master's Fellowship – 1 vacancy

Within the project – BreedFlat

Project Ref.: EEA.BG.CALL4.019.2020/ PT-INNOVATION-0080

Ref. ^a: CCMAR/BM/12/2023

The Centre for Marine Sciences (CCMAR) opens one (01) Master's Fellowship (Bolsa de Mestrado), for applicants of any nationality, including stateless candidates, and holders of political refugee status, **in the scientific field of Biological Sciences**, within the research project: BreedFlat - “*New approaches on the dietary-effects in broodfish: the role of nutrition on sustainable production of flatfish*” Ref. EEA.BG.CALL4.019.2020/ PT-INNOVATION-0080 and funded through “Mecanismo Financeiro do Espaço Económico Europeu (MFEEE 2014-2021), no âmbito da Área Programática Desenvolvimento de Negócios, Inovação e PME’s do Programa Crescimento Azul” under the following conditions:

Host and Contracting Institution: CCMAR

This fellowship is intended for R&D activities, by a student with a bachelor degree enrolled in a Master's Degree in the field of Aquaculture, biological sciences or related, at the beginning of the fellowship, with a view to consolidating his/her scientific training, through the development of research work leading to the achievement of a Master's degree.

Work Plan, Tasks to perform and objectives:

The **BreedFlat** project is focused on studying the role of nutrition in flatfish’s gamete quality.

The selected fellowship holder will be involved in the following tasks and objectives:

- 1) Zootechnical tasks (such as maintenance and feeding) of sole fish breeders that are established in Ramalhete Station;
- 2) Participate in the samplings planned within the scope of ongoing trials;
- 3) Support in laboratory analyses of collected samples, both gametes and blood plasma. For gametes analysis the techniques predicted are the following: monitoring sperm motility with the CASA system, determination of lipid peroxidation by MDA levels, and DNA fragmentation by the comet assay. With regard to blood plasma samples, it is foreseen the measurement of sex steroid levels by the ELISA technique.
- 4) Support of other activities taking place in the framework of the project or in the Aquaculture Research Group at CCMAR.

Scientific Supervisor:


Professor Elsa Cabrita, Professor at the University of Algarve, and Coordinator of the research project at CCMAR and researcher.

Work place:

The workplace is CCMAR (Gambelas Campus of the Algarve University, Faro, Portugal), Ramalhete Station and other places necessary for the completion of the work plan.

Requirements for the application:

Applicants must meet the following conditions stated below:

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1. Bachelor's degree in Marine Sciences, Biological Sciences, or similar areas.
2. Experience in fish reproduction and notion of gamete quality analysis.
3. Good knowledge of English (oral and written).

Non-compliance justifies exclusion from the procedure.

Evaluation criteria:

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

1. Bachelor's degree final grade (25%).
2. Demonstrated experience in fish reproduction (25%).
3. Notions of gametes' analysis techniques (25%)
4. English level (25%)

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 event 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 post to the next applicant in accordance with the ranking positions based on the selectable reservation list that can be used up to 06 months of the date of the present announcement.

Fellowship conditions: The fellowship will have an initial duration of 06 months, expected to start from October 2023 and eventually renewed for additional periods until the end of the project, and never exceeding a maximum of 24 months. The fellowship must be carried out under an exclusivity regimen, according to the FCT Fellowship Regulation (RBI) and of the CCMAR fellowship regulations (see [here](#)) based on the Portuguese law 40/2004, of 18 of August (Scientific Research Fellowship holder statutes) amended by the Decree-Law 123/2019 of 28 of August. A maintenance allowance of 930.98€ will be paid monthly, through bank transfer, and will be updated as stipulated by the Foundation for Science and Technology (see [here](#) <https://bit.ly/2ZcxUGJ>).

Application period: from 31st of August 2023 to 15th of September 2023 at 23:59 (Lisbon time, Portugal).

Application process and mandatory documents:

Complete applications must be submitted online at <https://www.ccmар.ualg.pt/list/job> and must include at risk of exclusion, the following documents:

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1. a motivation letter (in English);
2. a detailed Curriculum Vitae (in English);
3. the email contact of up to 3 referees.
4. a copy of the Bachelor degree Certificate.

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

Results and Preliminary Hearing: The admission and evaluation results will be communicated by email within 90 working days after the application deadline. After notification, candidates have 10 working days to contest the preliminary decision.

Selection Committee: Professor Elsa Cabrita, Professor at Algarve University, coordinator of the project at CCMAR, and researcher at CCMAR (president of the jury); Dr. Elvira Fatsini, researcher at CCMAR (member); Dr. Alexandros Tsakogiannis, researcher at CCMAR (member) and Dr. Catarina Oliveira, researcher at UALG and CCMAR (substitute member).

Notes:

Hiring Documents

After the candidate is selected and for the hiring purpose the following documentation/information will be requested:

- proof of the enrolment (Certidão de inscrição/matricula) from the Academic Services in a Master's Degree as mentioned above.
- Declaration of commitment stating the exclusivity regime.
- Civil, fiscal and social security Identification (if applicable).
- Account Number – IBAN
- Ciência ID: <https://www.ciencia-id.pt/CienciaID/HomePage.aspx>

Fellowship Agreement model

After the candidate selection and all information is received, it will be signed a fellowship agreement in accordance with the model [here](#)


Fellowship holder Assessment

At the end of each period of duration of the fellowship contract, the activity developed by the fellowship holder will be evaluated by the supervisor, by applying the following criteria, in accordance with the model below.

Criteria 1 – Enrolment in zootechnical and laboratorial activities (50%)

Criteria 2 – Capacity for data analysis and scientific writing (50%)

Supervisor report model [here](#)

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Fellowship holder report

By the end of each fellowship period the fellowship holder must present a report. You can find the fellowship holder final report model [here](#)

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.

Disabled candidates shall be preferred in a situation of equal ranking, 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.

CCMAR's non-discrimination and equal access opportunities policy – No candidate can be privileged, benefited, jeopardised or be deprived of any right or exempt of any claim in regards to descendent, age, gender, sexual orientation, marital status, economic situation, origin, social economy, genetic heritage, disability, chronic disease, nationality, ethnicity, territory of origin, language, religion, politics, ideology or union membership.

Faro, August 9th 2023

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