

**CALL FOR APPLICATIONS FOR ONE RESEARCH GRANT FOR THE PROJECT ‘FEEDMI – MELHORIAS NA RESISTÊNCIA A DOENÇAS, STRESS E SUSTENTABILIDADE AMBIENTAL EM SISTEMAS DE AQUACULTURA ATRAVÉS DE FERRAMENTAS NUTRICIONAIS E DE MODULAÇÃO DAS COMUNIDADES MICROBIANAS’ (referência 39948 (31/SI/2017 - I&DT Empresarial), AT THE INSITUTE OF BIOMEDICAL SCIENCES ABEL SALAZAR OF THE UNIVERSITY OF PORTO**

The Institute of Biomedical Sciences Abel Salazar of the University of Porto (ICBAS) hereby opens this Call for Applications for one research grants for the project “**MELHORIAS NA RESISTÊNCIA A DOENÇAS, STRESS E SUSTENTABILIDADE AMBIENTAL EM SISTEMAS DE AQUACULTURA ATRAVÉS DE FERRAMENTAS NUTRICIONAIS E DE MODULAÇÃO DAS COMUNIDADES MICROBIANAS’** (referência 39948 (31/SI/2017 - I&DT Empresarial), financed by the European Regional Development Fund (FEDER), Portugal 2020, through the North Regional Operational Program (NORTE2020) and the Algarve Operational Program (CRESC ALGARVE 2020, at the Abel Salazar Institute of Biomedical Sciences of the University of Porto (ICBAS-UP), under the following conditions:

**1. Research field / Scientific area:** Biological Sciences

**2. Admission requirements:**

To apply for the research grant, applicants must comply with the following requirements, for which documentary evidence must be provided:

- a) Degree in relevant areas: Biology, Marine Sciences, Aquatic Sciences, Veterinary Sciences or equivalent;
- b) Master's degree in relevant areas: Biology, Marine Sciences, Aquatic Sciences, Veterinary Sciences or equivalent;
- c) Enrollment in a Doctoral Program (areas as mentioned above) or a course that does not award an academic degree integrated in the educational project of a higher education institution, developed in association or cooperation with one or several R&D units, a requirement to be duly proven in the act of contracting;
- d) Availability to start the scholarship in February 2022 (to be mentioned in the motivation letter).

*If the candidate holds a doctoral degree awarded by a foreign higher education institution, it must be recognized by a Portuguese higher education institution, in accordance with the provisions of article 25 of Decree-Law no. 66/2018 of 16 August, which approves the legal regime for the recognition of academic degrees and higher education diplomas awarded by foreign higher education institutions and Article 4 (2) (e) of Decree-Law no. 60/2018 of 3 August, and any formalities established therein be fulfilled up to the date of the contracting act.*

**3. Preferred requirements:**

- a) Experience in aquatic animal cultures, immunology and oxidative stress techniques, molecular biology, and microbiology;

- b) Participation in scientific research projects;
- c) Fluency in English (written and spoken).

#### **4. Work Plan:**

The main tasks to develop under the grant will be:

- a. Carrying out fish growth tests, collecting samples and laboratory processing them;
- b. Realization of bacterial challenges;
- c. Statistical analysis of data and preparation of the respective report;
- d. Support the dissemination and communication of the results obtained.

**5. Applicable Legislation and Regulations:** The present call is governed by the University of Porto Regulations for Research Fellowships approved by the Regulation n.º 184/2021 and by the Research Fellowship Holder Statute (approved by Law no. 40/2004, of 18th of August, in its current version).

#### **6. Workplace:**

The work will be developed at the Interdisciplinary Center for Marine and Environmental Research (CIIMAR), located in the new Cruise Terminal Building at the Port of Leixões, Av. General Norton de Matos, s/n, 4450-208 Matosinhos, under the scientific guidance of Dr. Benjamin Costas, Visiting Assistant Professor, ICBAS-UP.

#### **7. Duration:**

The scholarship will have a duration of 5 months, on an exclusive basis.

#### **8. Monthly maintenance allowance amount:**

The monthly maintenance allowance is €1.104,64, according to FCT. Payment will be made by FFUP by bank transference. In addition, the grant holders will be covered by personal accident insurance.

**9. Evaluation methods:** Curriculum evaluation (CA) and, if the jury deems it necessary, a selection interview (E) to the four highest ranked candidates in the CA. The final classification will be obtained by the following formula:  $0.6*AC + 0.4*E$ , on a scale from 0 to 20 points. If there is no interview, the final classification will be the same as the one obtained in the AC.

Curriculum evaluation (CA) factors (scale from 0 to 6 points):

- a) Evaluation of the candidate's motivation: motivation letter (10%);
- b) Evaluation of technical and scientific experience (60%);
- c) Final average of bachelor's and master's degrees (20%);
- d) Works published in a relevant area (10%).

Selection interview evaluation (E) factors (scale from 0 to 4 points):

- a) Specific knowledge for carrying out the work plan (30%);

- b) Expression capacity (20%);
- c) Attitude (25%);
- d) Motivation to develop the work plan (25%).

*In the event that the selected scholarship holder withdraws, the final ranking list of candidates in this competition may be used to replace them, until November 2021. If none of the candidates demonstrates that they have the profile indicated to carry out the work plan, the jury reserves the right not to award the scholarship to the competition.*

#### **10. Selection panel:**

President – Doutor Benjamin Costas, Invited Assistant Professor, ICBAS-UP

1st effective member - Doutora Rita Azeredo, Researcher, CIIMAR

2nd effective member – Doutor Sergio Fernandez Boo, Researcher, CIIMAR

3rd effective member – Doutor António Afonso, Retired Professor, ICBAS-UP

1 st alternate member – Doutora Marina Machado, Researcher, CIIMAR

2 nd alternate member - Doutor Paulo Costa, Assistant Professor. ICBAS-UP

#### **11. Disclosure of the results:**

Evaluation results will be communicated by email to the address provided by the candidates in the application form. In compliance with the provisions of the Article 121 of the Code of Administrative Procedure (“Código do Procedimento Administrativo”), after being notified, candidates have 10 working days to submit a formal rebuttal. The final decision must be taken within a maximum period of 60 working days after the conclusion of the preliminary hearing of interested parties or of the public consultation. Against the final decision, a complaint may be filed, within 15 working days, or, alternatively, an appeal may be filed within 30 working days, both counting from the respective notification. Candidates who choose to submit a complaint, must address their statement to the member of the Board of Directors of the FCT with delegated competence. Candidates who choose to present an appeal must address the same to the FCT Board of Directors.

#### **12. Submission of applications:**

The Call for Applications is open until 17th of January of 2022 (until 23h59, local time).

Applications and all the supporting documents described in this Call must be submitted by email to [candidaturasrh@sp.up.pt](mailto:candidaturasrh@sp.up.pt), with cc to [bcostas@ciimar.up.pt](mailto:bcostas@ciimar.up.pt), In the subject of the message, please include the reference of the post **ICBAS | 1 BI | FEEDMI**

The following documents are mandatory, under penalty of exclusion from the Call:

- a) Curriculum Vitae, with full name and address indication;
- b) Motivation letter, indicating availability to start the Work Plan;
- c) Copy of the required certificate(s) and degree recognition if the qualification has been obtained at a foreign Higher Education institution (this recognition may be awarded until the act of contracting);
- d) Proof of the conditions of preference (if applicable);

- e) Other documents considered to be relevant by the candidate for merit appreciation.

*Documents must be attached directly to the application message, without links to external platforms/drives. In order to guarantee the reading of all documents, the preferred recording format is the Portable Document Format (.pdf). The files must be named with the candidate's first and last name and must not exceed, as a whole, 5 MB. These can be compressed in .zip format.*

**13.** The University of Porto promotes a policy of non-discrimination and equal access, thus no applicant may be privileged, benefited, damaged or deprived of any right or exempted from any duty, due to ancestry, age, gender, sexual orientation, marital status, family status, economic status, education, origin or social condition, genetic heritage, reduced work capacity, disability, chronic disease, nationality, ethnicity or race, territory of origin, language, religion, political or ideological beliefs or trade union affiliation.