

07/10/2019

RESEARCH GRANT



Where to apply

Application Deadline: 06/11/2019 23:00 - Europe/London

Contact Details

Where to send your application.

COMPANY

CIIMAR - Interdisciplinary Center of Marine and Environmental Research - Uporto

E-MAIL

mgalvao@ciimar.up.pt

Hiring/Funding Organisation/Institute

ORGANISATION/COMPANY

CIIMAR - Interdisciplinary Center of Marine and Environmental Research - Uporto

DEPARTMENT

N.A. - N.A.

ORGANISATION TYPE

Private with public mission

WEBSITE

<http://www2.ciimar.up.pt>

E-MAIL

mgalvao@ciimar.up.pt

COUNTRY

Portugal

CITY

Matosinhos

POSTAL CODE

4450-208

STREET

Terminal Cruzeiros Porto Leixoes

ORGANISATION/COMPANY

CIIMAR - Interdisciplinary Center of Marine and Environmental Research - Uporto

LOCATION

Portugal › Matosinhos

TYPE OF CONTRACT

RESEARCH FIELD

Biological sciences

Temporary

RESEARCHER PROFILE

Established Researcher (R3)

JOB STATUS

Full-time

APPLICATION DEADLINE

06/11/2019 23:00 - Europe/London

HOURS PER WEEK

40

REFERENCE NUMBER

NanoCulture/BI-Msc/2019-045

A competition is open for the attribution of 1 Research Grant in the framework of the project NANOCULTURE, with reference EAPA_590/2018, project funded by the Programme Atlantic Area through the European Regional Development Fund (ERDF) within the R&D Institution CIIMAR (Interdisciplinary Centre of Marine and Environmental Research), according to the following conditions:

1. Scientific area: Biological Sciences

2. Admission requirements:

The candidate must hold a Master in Biology or related areas. Preference will be given to candidates with previous work experience in Ecotoxicology and animal experimentation. The candidate will be involved in the assessment of toxicity of nanoparticles in aquaculture species and in the development of toxicoproteomics and transcriptomics studies in aquaculture species under the direction of the PI of the project, and should have the following knowledge, skills and experience:

Knowledge of in biology and physiology of aquatic vertebrates and invertebrates;

Independent capacity to set-up ecotoxicology experiments, follow-up of trials, and

Independent capacity for sample collection and tissue processing of seafood products;

Experience in proteomics and/or transcriptomics methodologies

Experience in writing scientific publications;

Availability to travel;

Fluent English speaking and writing;

Speaking Portuguese is desirable (but not an exclusion factor).

3. Work plan:

The candidate will mainly concentrate on developing Ecotoxicology experiments with marine vertebrate and invertebrate models, and report the effects related with the exposure to TiO₂ and Ag nanoparticles, at the molecular level, employing proteomics and transcriptomics methods. The candidate will be also enrolled on the coordination of selected activities related with project management, dissemination and communication.

4. Legislation and official rules:

Law n^o. 40/2004, 18th August (Research Fellowship and Studentship Regulation); Regulations for Studentships and Fellowships of the Fundação para a Ciência e a Tecnologia, I.P. and CIIMAR Grants Regulation.

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, Matosinhos, under the coordination of Alexandre Campos.

6. Duration of the contract:

Duration of one (1) year, starting November 2019 under the regime of exclusive dedication, eventually renewable according to legal terms, depending on the extension of the project execution period approval.

7. Monthly salary:

The gross monthly salary is €989,70 (nine hundred and eighty nine Euros and seventy cents), in agreement with the monthly maintenance stipend table of the grants directly attributed by FCT, I.P. within the country (<https://www.fct.pt/apoios/bolsas/valores.phtml.en>).

8. Selection methods:

Candidates will first be ranked according to a global Curriculum Vitae evaluation. The candidates' CV score (CVS) will be the sum of the evaluation for the Academic Qualification (AQ) and the Work Experience (WE), in accordance with the formula:

$$\text{CVS} = 0,4 \text{ AQ} + 0,6 \text{ WE}$$

Academic qualification (AQ) will be scored from 0 to 10 and the evaluation will take into account the University – level degrees of the candidate and their appropriateness to the position.

Work experience (WE) evaluation will take into account i) the experience in the field of study, scored from 0 to 10 with a relative weight of 70%; ii) scientific publications in ISI journals in the area of preference, scored from 0 to 10 and with a relative weight of 10%; and iii) a global appreciation of the motivation of the candidate and interest in the field of research, taking into account the motivation letter, also scored from 0 to 10 and with a relative weight of 20%.

The jury reserves the right to not assign the research grant if none of the candidates meets all requirements and matches the desired profile. Interview may be required for the top-three scoring candidates. If so, the interview will be scored at 50%.

9. Composition of the jury selection:

President of the jury: Alexandre Campos

Vogal: José Carlos Martins

Vogal: Dany Dominguez

10. Form of Advertising/notification of results:

The final results of the evaluation will be published through a list sorting the candidates according to their attributed mark, by e-mail; 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.

11. Deadline for application and presentation of applications:

The competition is open from **23/10/2019 to 06/11/2019**. The applications must be formalized, compulsorily, by sending the following documents:

- detailed Curriculum Vitae
- copy of the eligibility certificates
- motivation letter
- recommendation letter
- contact e-mail address and phone number

- indication of the reference of the competition (as indicated in this announcement)

The applications must be sent by e-mail to: mgalvao@ciimar.up.pt. The applications that do not include all the elements previously indicated will not be considered.

The contracts will only be signed

ADDITIONAL INFORMATION

Selection process

Candidates will first be ranked according to a global Curriculum Vitae evaluation. The candidates' CV score (CVS) will be the sum of the evaluation for the Academic Qualification (AQ) and the Work Experience (WE), in accordance with the formula:

$$CVS = 0,4 AQ + 0,6 WE$$

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REQUIREMENTS

Offer Requirements

Skills/Qualifications

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and

Independent capacity for sample collection and tissue processing of seafood products;

Experience in proteomics and/or transcriptomics methodologies

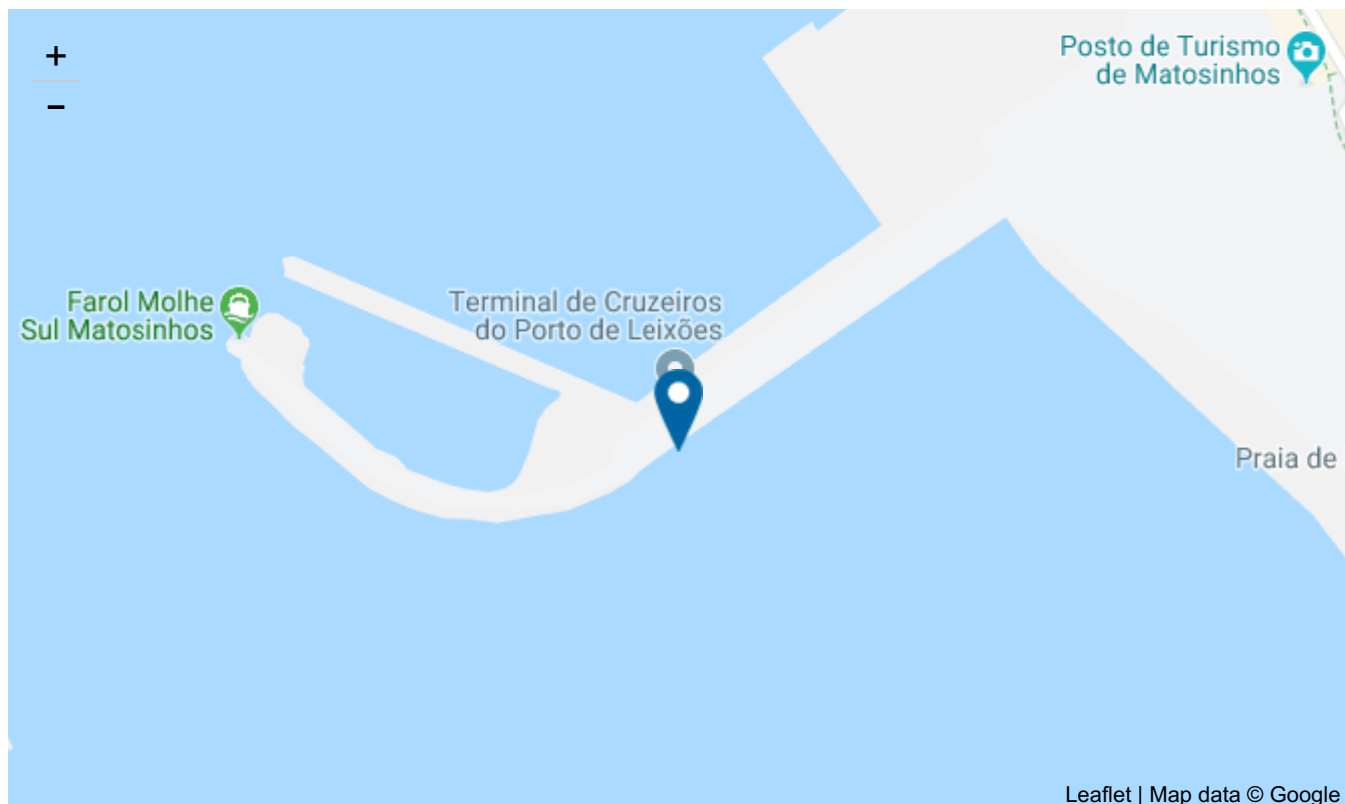
Experience in writing scientific publications;

Availability to travel;

Fluent English speaking and writing;

Speaking Portuguese is desirable (but not an exclusion factor).

Map Information



WORK LOCATION(S)

1 position(s) available at
CIIMAR - Interdisciplinary
Center of Marine and
Environmental Research -
Uporto
Portugal
Matosinhos
4450-208
Terminal Cruzeiros Porto
Leixoes

EURAXESS offer ID: 452448

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