

**Public notice Ref.<sup>a</sup> CDL-CTTRI-199-ARH/2019** — Doctor Paulo Jorge dos Santos Gonçalves Ferreira, Full Professor and Rector of the University of Aveiro, hereby announces that for a period of 10 business days, starting on the first business day immediately after the publication of the present notice, an international public notice is opened for recruitment in the form of a Uncertain Term Work Contract, under the Portuguese Labour Code, a position for a first level Doctorate for the exercise of activities of scientific research in the scientific area of Biology, subarea of Biodiversity and Ecology and area of specialization in Ecotoxicology, to exercise the functions within the project “BISPECIAL – Bivalves under Polluted Environment and Climate Change (reference POCI-01-0145-FEDER-028425)”, supported by the Operational Program for Competitiveness and Internationalization, in its FEDER/FNR component, and the Foundation for Science and Technology, in its State Budget component (OE). The candidate will be responsible for the following activities: planning and execution of laboratory work within the working tasks of the project; data treatment; preparation and writing of scientific papers; supervision of research fellows assigned to the project; participation in outreach and dissemination activities; supervision of undergraduate and graduates students.

The present public notice was opened on 18<sup>th</sup> novembro 2019 by order of the Rector of the University of Aveiro, following the proposal of the Scientific Council.

The contest is governed by the provisions of Decree-Law 57/2016, August 29, that approves the rules for post-doctoral work contracts, designed to stimulate employment in science and technology in all areas of knowledge (RJEC) within the legal provisions of the Labor Code, Law on 7/2009, February 12, in its current wording and other applicable legislation and regulations.

The monthly payment corresponds to 2.128,34 € (gross salary).

**1 — Admission requirements:**

Any national, foreign and stateless candidate(s) who hold a doctorate degree in Biology, Ecology, Marine Biology, or Marine Sciences and a scientific and professional *curriculum* whose profile is suited for the activity to be performed, can submit their applications. Candidate(s) of the contest holding qualifications obtained abroad must prove the recognition, equivalence or registration of the doctor degree, in accordance with the applicable legislation. This formality must be fulfilled up to the date of conclusion of the contract.

**2 — Formalisation of the applications:**

The applications are addressed to the Rector of the University of Aveiro as follows:

2.1 — The application should include, among others, the following elements:

- a) Call identification;
- b) Applicant's identification: full name, birth date, nationality, mailing address and email;
- c) Identification of the institution where the applicant is presently working and his/her position there, when applicable;
- d) Identification of degrees held by the applicant;
- e) Statement by the applicant declaring that the elements or facts contained in the application are correct and accurate.

2.2 — The application should include the following documents:

- a) Copy of detailed and structured *curriculum vitae* according to items in point 5;
- b) Any other documents that the applicant considers relevant, namely for the assessment of the information referred to in no. 2 of article 5 of the RJEC.

2.3 — The *curriculum vitae* should contain:

- a) Full identification;
- b) Contacts: address, telephone number and email;
- c) Copy of the certificate with the respective mark or grade or other document that is legally recognised for the same purpose;
- d) All pertinent information for assessing the application considering the selection and ranking criteria of the present call, organized according to the sub-items of the assessment set forth in Section 5 below;

2.4 — Submission of the application:

2.4.1 — The application may be submitted in Portuguese or in English, by email, to the Human Resources Department of the University of Aveiro (concursosDL57-2016@ua.pt) until the deadline stipulated in this Notice.

2.4.2 — The applicants are required to present a “message sent” confirmation as proof of the application submission.

2.4.3 — Instructions for the submission of applications, in digital format, are available in the area of Competition and Job Offers of Human Resources area at <http://www.ua.pt/sgrhf/PageText.aspx?id=15052>.

2.5 — Failure to comply with the deadline for submission of the application, as well as the incorrect formalization of the application, result in the exclusion of the application. The exclusion decision is communicated to candidates by e-mail for the purpose of their hearing.

### 3 — Call Jury:

3.1 — In accordance with article 13 of the RJEC the call jury has the following composition:

President: Professor Amadeu Mortágua Velho da Maia Soares, Full Professor, University of Aveiro.

Juri Members:

Professor Ulisses Manuel de Miranda Azeiteiro, Associate Professor with “Agregação”, University of Aveiro.

Professor Mário Jorge Verde Pereira, Assistant Professor University of Aveiro.

Substitute:

Professor Fernando Manuel Raposo Morgado, Associate Professor with “Agregação”, University of Aveiro.

### 4 — Jury operation rules

4.1 — The deliberations are held by roll call voting requiring the absolute majority of votes of the members of the jury present at the meeting, not permitting abstentions.

4.2 — The jury deliberates approval on absolute merit, based on the merit of the overall curriculum of candidates with regards to the scientific area of the Competition and also taking into account, cumulatively, compliance with at least one of the following requisites:

4.2.1 — The applicant is the author or co-author of at least 15 (fifteen) articles, in the scientific area that the Competition is open, indexed in the ISI Science Citation Index Expanded of the Web of Science where document type = article or document type = review, or in the SCI Verse Scopus with the same characteristics;

or

4.2.2 — Have obtained a total of at least 500 citations to the scientific works produced in the area for which the contest is open,

or

4.2.3 — Have obtained an average of 20 citations per article to the scientific works produced in the area for which the contest is open,

or

4.2.4 — The applicant is the author of at least 20 articles on the topics of ecotoxicology and climate change on marine invertebrate species, indexed in the ISI Science Citation Index Expanded of the Web of Science where document type = article or document type = review, or in the SCI Verse Scopus with the same characteristics;

or

4.2.5 — The applicant has made at least 10 oral communications in international congress in the area for which the contest is open,

4.3 — The exclusion decision in absolute merit is communicated to candidates by e-mail for the purpose of their hearing.

4.4 — After the phase of approval in absolute merit, the jury will begin the process of appraisal of applications, taking into account the criteria set out in this notice.

5 — Evaluation and selection:

5.1 — The selection method is curricular evaluation.

5.2 — The evaluation of the scientific and curricular course focuses on the relevance, quality and timeliness:

a) Of scientific, technological, cultural or artistic production in the last five years, deemed most relevant by the candidate;

b) Of applied research activities, or based on practical work, developed in the last five years, deemed most impactful by the candidate;

c) Of knowledge extension and dissemination activities developed in the last five years, namely under the scope of the promotion of culture and scientific practices, deemed most relevant by the candidate;

d) Of the activities of management of science, technology and innovation programmes, or the experience in observing and monitoring the scientific and technological, or higher education system, in Portugal or abroad.

5.3 — The five-year period mentioned above can be extended by the panel, if requested by the candidate, whenever the suspension of scientific activities is reasoned by socially protected grounds like parental leave, long-term serious illness, and other legal situations of unavailability to work.

6 — Curricular Evaluation. This component of the evaluation is expressed on a numerical scale from 0 to 20 taking into account the following criteria:

6.1 — Curricular evaluation criteria are:

6.1.1: Criteria for the evaluation of the Scientific Performance of the last five years considered more relevant by the candidate, namely the quality and quantity of the scientific production in the area for which the contest is open (books, scientific papers, dissemination in international meetings) expressed by the number and type of publication. The candidates should list the publications produced, and mention the impact factor of each journal and well as publication DOI. Special valor will be given to first authorship papers, published in the areas of ecology and ecotoxicology (8 points);

6.1.2: Criteria for evaluating applied or practice-based research activities developed over the past five years, considered to be of greatest impact by the candidate. Preference will be given to candidates with experience

in: execution of ecotoxicity assays on marine organisms including the simulation of climate change scenarios under laboratory conditions; biomarker analysis including omics; embryotoxicity assays with marine bivalve species; participation in research projects; experience in scientific writing in the above mentioned areas of knowledge (9 points);

6.1.3: Other relevant experience such as the participation in outreach and knowledge dissemination activities (3 points);

6.2 — The score obtained in the curricular evaluation method is expressed in numeric scale of 0 to 20, considering the valuation up to two decimal places.

6.3 — The jury deliberates by vote justified according to the criteria of evaluation, no abstentions are allowed.

6.4 — The classification of each candidate is obtained by averaging the scores of each of the elements of the jury.

In case of a tie, the decision of the tie-breaker shall be the responsibility of the chairman of the jury.

6.5 — Candidates who obtained a rating of less than 10 points are excluded from the public notice.

7 — Participation of the parties and decision:

7.1 — The final ordering project is communicated to candidates by e-mail for the purpose of their hearing.

7.2 — At the hearing of the interested parties, the jury appreciates the allegations offered and approves the final ordering list of candidates.

8 — Publication of Competition Notice

In addition to being published in Series 2 of the Diário da República the present notice is also published in:

- a) The Public Employment Pool (BEP);
- b) The website of the Foundation for Science and Technology, I.P., in Portuguese and English;
- c) The website of the University of Aveiro, in Portuguese and English;
- d) In a national newspaper.

9 — This tender is exclusively destined to fill this specific vacancy and can be terminated at any time until approval of final candidate list, expiring with the respective occupation of said vacancy.

10 — In compliance with paragraph h) of Article 9 of the Constitution of the Portuguese Republic, the Government, as the employing entity, actively promotes a policy of equal opportunities between men and women in access to employment and professional advancement, scrupulously taking measures to avoid any form of discrimination.



18th of november of 2019 — The Rector, *Professor Doutor Paulo Jorge dos Santos Gonçalves Ferreira*.