

**INTERNATIONAL SELECTION COMPETITION FOR THE HIRING OF 1 PhD
RESEARCHER(S), UNDER PROJETO 'BeachSafe', ICBAS-UP (FIXED-TERM
CONTRACT)**

1. By order of the Dean of the Instituto de Ciências Biomédicas de Abel Salazar of the University of Porto (ICBAS-UP), from September, 18 2018, it was decided to open an international selection competition for hiring 1 PhD Researcher in the FOS scientific area(s) of Biological Sciences, to carry out scientific research activities, under project 'BeachSafe - Microbial Emergent Pollutants in Bathing Water' with the reference POCI-01-0145-FEDER-031291, supported by COMPETE 2020, Portugal 2020 and the European Union through the ERDF, and by FCT through national funds, ongoing at ICBAS-UP, by means of an individual fixed-term employment contract, under the Portuguese Labour Code.

The research plan will involve the following tasks:

- Water sampling in bathing areas;
- Microbiological analysis of bathing water;
- Statistical analysis of data;
- Elaboration of progress reports;
- Writing scientific papers.

The contract shall be in force during the time of execution of the aforementioned project and subject to budgetary availability.

2. Applicable Legislation

Decree-Law n.º 57/2016, of August 29, amended by Law No. 57/2017 of July 19 (Legal Regime of Scientific Employment - RJEC); Regulatory Decree n.º. 11-A / 2017, of December 29; Portuguese Labour Code, approved by Law n.º. 7/2009, of February 12, in its current wording.

3. Pursuant to article 18 of the RJEC, this competition is exempted from the authorization of the members of the Government responsible for the areas of finance and Public Administration, namely that referred to in paragraph 3 of article 7 of the General Public Service Labour Law (LTFP), obtaining the prior favorable opinion of the members of the Government responsible for the areas of Finance and Public Administration referred to in paragraph 5 of article 30 of the LTFP and the procedure for the recruitment of workers in requalification situations, referred to in article 265 of the LTFP.

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4. In accordance with Article 13 of the RJEC, the Selection Panel of the competition is composed as follows:

Chair:

Adriano Bordalo e Sá, Associate Professor with Habilitation, ICBAS-UP;

Members:

Alexandre Lobo da Cunha, Full Professor, ICBAS-UP;

Paulo Vaz Pires, Associate Professor with Habilitation, ICBAS-UP;

Substitute - António Afonso, Associate Professor with Habilitation, ICBAS-UP;

Substitute - Raquel Mesquita, Researcher, ICBAS-UP.

5. The workplace is located at ICBAS-UP, Laboratório de Hidrobiologia e Ecologia da Universidade do Porto, Rua Jorge Viterbo Ferreira 228, 4050-313 Porto.

6. The monthly remuneration to be paid is of €2,128.34, corresponding to level 33 of the Single Salary Table, approved by Order no. 1553-C/2008 of December 31.

7. This competition is open to national candidates, foreigners and stateless persons holding a doctorate degree in the scientific field of Biomedical Sciences, Aquatic Sciences, Biological Sciences, or related fields and with a scientific and professional curriculum that shows an appropriate profile for the activity to develop.

If the candidate holds a doctoral degree awarded by a foreign higher education institution, it must be recognised by a higher education institution in Portugal and it must comply with the provisions established in Decree-law No. 341/2007, published in the Official Gazette (*Diário da República*), 1st series, No. 197, of 12th October. This formality must be met by the deadline set to submit the application.

8. Specific mandatory requirements for admission are as follows:

- Proven professional experience in sampling in bathing areas;
- Proven professional experience in microbiological analysis of bathing water;
- Proven professional experience in Geographic Information System (GIS);
- Proven professional experience in data analysis in R;
- Scientific publications on topics related to the experience required and the work plan.

9. Pursuant to article 5 of RJEC, selection is to be made based on candidate scientific and

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curricular career evaluation.

10. Scientific and curricular career evaluation focuses on relevance, quality and up-to-dateness:

- a) Scientific production of the last 5 years considered more relevant by the candidate;
- b) Applied or practice-based research activities developed in the last 5 years and considered of greater impact by the candidate;
- c) Activities of extension and dissemination of knowledge developed in the last 5 years, namely in the context of scientific practices, considered of greater relevance by the candidate;

11. The period of five years referred to in the preceding paragraph may be increased by the Selection Panel, at the request of the candidate, when substantiated in suspending scientific activities for socially protected reasons, namely parental leave, prolonged serious illness, and other situations of unavailability for work that are legally protected.

12. The evaluation criteria are as follows:

Academic qualification - 50%

Relevant professional experience and CV merit in the scientific area – 50%

Academic qualification (PhD in the field of Biomedical Sciences, Aquatic Sciences, Biological Sciences, or related fields) will have a basic score of 50.

Professional experience will be evaluated according to the table below.

Professional experience in sampling in bathing areas	From 0 (no experience) to 10 points (more than 2 years)
Professional experience in microbiological analysis of bathing water	From 0 (no experience) to 5 points (more than 2 years)
professional experience in Geographic Information System (GIS)	From 0 (no experience) to 10 points (more than 2 years)
Professional experience in data analysis in R	From 0 (no experience) to 10 points (more than 2 years)
Publications related with the work plan in journals cited on ISI	3 for each publication to a max. of 15 points

13. The evaluation process may include an interview to the three (3) best ranked candidates, which is exclusively intended to clarify aspects related to the results of their research, in which case the interview weighs 10% and the previous evaluation weighs 90%.

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14. The final classification system is expressed on a scale of 0 to 100 points.
15. The Selection Panel shall deliberate by means of a nominal vote based on the selection criteria adopted and published, and abstentions are not allowed.
16. The decisions taken at the Selection Panel meetings' will be registered in minutes, which contain a summary of what has taken place in them, as well as the votes cast by each of the members and respective reasoning, and shall be provided to candidates whenever required.
17. After completing the application of the selection criteria, the Selection Panel will draw up an ordered list of successful candidates with their respective classification.
18. The final decision of the Jury is approved by the leader of the institution responsible for opening the competition. The final decision on hiring is the responsibility of the leader of the contracting institution.
19. Submission of applications:
 - 19.1 Candidates must submit their applications, addressed to the President of the Selection Panel, stating the identification of the position, full name, number and date of the identity card, citizen's card, or civil identification number, date of birth, address and contact address, including e-mail address and mobile phone.
 - 19.2. The application shall be accompanied by documents proving the conditions laid down in numbers 7 and 8 of this notice, namely:
 - a) Copy of the PhD certificate or diploma;
 - b) Detailed *curriculum vitae* structured in accordance with the items in numbers 10 and 12;
 - c) Motivation Letter;
 - d) Brief description of the most relevant scientific and university extension activities of the last 5 years, according to paragraph 2 of article 5 RJEC, and number 12 of this notice;
 - e) Other documents relevant to the evaluation of the candidate, taking into account the special admission requirements for each position.
 - 19.3. The candidates present their applications and supporting documents, in digital format, PDF type, to the email addresses candidaturasrh@sp.up.pt and bordalo@icbas.up.pt. The message subject should mention the full position reference ICBAS-UP| 1 PhD researcher | BeachSafe.

19.4. Applications must be submitted by the 10th working day (latest at 11.59 pm GMT or GMT+1, when applicable) following the publication of this notice in the 2nd series of the Official Gazette (*Diário da República*), the Public Employment Exchange (Bolsa de Emprego Público), the Eracareers portal, the Recruitment page of the University and on ICBAS-UP website.

20. Candidates who incorrectly formalize their application or who do not prove to have the requirements of this competition will be excluded. The Selection Panel has the power to require any candidate, in cases of doubt, to present documents supporting their statements.

21. False statements provided by the candidates shall be punished by law.

22. The lists of the admitted and excluded candidates as well as the final classification lists will be published on the Recruitment page of the University (https://sigarra.up.pt/spup/pt/noticias_geral.lista_noticias) and the website of the ICBAS-UP of the University of Porto (www.icbas.up.pt), and the candidates will be notified by email with delivery receipt.

23. Preliminary Hearing and Final Decision Deadline: pursuant to article 121 of the Administrative Procedure Code, after notified, all candidates have 10 working days to respond. The panel's final decisions will be announced within a maximum period of 90 days, counted from the deadline for submitting applications.

24. This competition is exclusively destined to fill the announced vacancies and can be terminated at any time until approval of final candidate list, expiring with the respective occupation of said vacancy.

25. The Selection Panel approved this notice at the meeting held on October, 10 2018

Porto, October 12, 2018

The Dean of the do Instituto de Ciências Biomédicas de Abel Salazar of the University of Porto,

Professor Doutor José Luís de Jesus Baldaia

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