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| Job offer



JOB

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[Instituto Português do Mar e da Atmosfera, I.P.](#) | Posted on: 8 August 2025

Opening of an international competition for the position of Assistant Researcher for the Aquaculture, Valorisation, and Bioprospecting Division (DivAV) - Profile 1

Apply now [✉ \(mailto:candidaturas@ipma.pt?subject=Opening_of_an_international_competition_for_the_position_of_Assistant_Researcher_for_the_Aquaculture,_Valorisation,_and_Bioprospecting_Division_\(DivAV\)_-Profile_1\)](mailto:candidaturas@ipma.pt?subject=Opening_of_an_international_competition_for_the_position_of_Assistant_Researcher_for_the_Aquaculture,_Valorisation,_and_Bioprospecting_Division_(DivAV)_-Profile_1)

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8 Aug 2025

Job Information

Organisation/Company	Instituto Português do Mar e da Atmosfera, I.P.
Research Field	Biological sciences » Nutritional sciences
Researcher Profile	Established Researcher (R3)
Positions	PhD Positions
Country	Portugal
Application Deadline	22 Sep 2025 - 23:59 (Europe/Lisbon)
Type of Contract	Permanent
Job Status	Full-time
Is the job funded through the EU Research Framework Programme?	Not funded by a EU programme
Reference Number	EMFAF
Is the Job related to staff position within a Research Infrastructure?	No

Offer Description

1 — Opening of an international competition for the position of Assistant Researcher for the Aquaculture, Valorisation, and Bioprospecting Division (DivAV).

2 — Description of the Offer

By the paragraph 5 of Decree-Law No. 57/2016, of August 29, in its current form, and following the authorization of the Secretary of State for Fisheries and the Secretary of State for the Sea by order of December 19, 2024, the Board of Directors decided, at a meeting on December 30, 2024, to appoint the selection panel, with its composition duly published, through Resolution No. 285/2025, 2nd Series No. 42, of February 28, and consequently opening this competition.

3 — Functional Content

The assistant researcher is responsible for regularly carrying out research and development activities and all other scientific and technical activities within the missions of their respective institutions, as well as:

- a) Design, development, and execution of applied research projects on marine resources, focusing on the study of lipid fractions, lipid metabolism, and bioprospecting of organisms for the production of biomolecules;
- b) Design, implementation, and monitoring of experimental trials aimed at developing innovative technologies for the production of functional foods and ingredients obtained from marine products, aimed at the health and well-being of consumers, and thus supporting the entire aquaculture and fisheries chain in the valorisation of marine resources (e.g., by-products and undervalued species), through the promotion of a circular economy and a zero-waste approach;
- c) Implementation, optimization, execution, and subsequent interpretation of data from analytical methodologies (notably gas and liquid chromatography, preparative chromatography, and high-

performance thin-layer chromatography) aimed at supporting R&D activities and the provision of services developed at IPMA regarding the qualification and certification of the quality of aquaculture and fisheries products; d) Active participation in the submission and execution of national and international research and innovation projects in the areas of valorisation of marine resources (such as undervalued species and byproducts) aimed at promoting consumer health and well-being, intended for use as ingredients, for example, in functional foods;

e) Technical and scientific supervision of PhD, Master's, and undergraduate students, among others;

f) Fostering partnerships with academic institutions, research centers, and companies in the food quality and safety, and food biotechnology sectors, with a view to transferring knowledge, enhancing R&D results, and promoting innovation in the aquaculture, fisheries, and fish processing sectors;

g) Scientific and technical production and dissemination, through the publication of scientific articles in indexed journals, presentations at conferences, and the organization of technical and scientific events;

h) Collaboration in the management, maintenance, and optimization of DivAV Laboratories, ensuring their efficient and safe use, as well as compliance with applicable legal regulations; i) Collaboration with national and international scientific committees dedicated to the standardization of analytical methodologies relevant to the biochemical characterization of marine organisms.

4 — Recipient Profile/Category: PhDs in Biochemistry, Chemistry, Biotechnology, Food Science and Technology, Agricultural Sciences, or related fields for the Assistant Researcher category

5 — Scientific Area: Biochemistry, subfield of food biotechnology, and food science and technology and nutrition.

6 — Contract Type: Public service employment contract for an indefinite period

7 — Application Deadline: 30 business days after publication in the Diário da República.

8 — Applications:

8.1 — By means of a request and form available on the IPMA website addressed to the President of the Selection Committee, which must include the identification of the selection process for which the application is being made (e.g., Notice No.); candidate identification (name, date of birth, nationality, Citizen Card number, tax identification number, address, telephone number, and email address); Academic qualifications, clearly indicating the reference to the competition/scientific area to which the candidate is applying, accompanied by the following documents:

8.2 — Detailed curriculum vitae containing all pertinent information for the evaluation of the application, taking into account the evaluation aspects set forth in item 14 of this announcement, and organized in accordance with the evaluation criteria set forth in item 14;

8.3 — Documents proving academic and professional qualifications.

8.4 — All publications of which the candidate is the author or co-author, referred to in the curriculum vitae, must expressly indicate the Digital Object Identifier (DOI). The candidate must also indicate their "authorized identifier" from ISI Web of Science and/or SCOPUS.

8.5 — Document indicating and justifying the selection of up to 10 works or activities considered most relevant to the scientific field mentioned in the competition announcement, across all aspects of the curriculum evaluation.

8.6 — Applications must be sent by email to the following address: candidaturas@ipma.pt.

9 — Workplace

Research activities will be carried out at the IPMA, I.P. headquarters facilities and potentially throughout the country, without prejudice to the possibility of also being carried out in other organizational units and during temporary trips within the country or abroad.

10 — Candidate Profile

10.1 — General Requirements — as set forth in Article 17 of the LTFP;

11 — Base Salary

Candidates' base salary is the statutory salary, based on the Public Administration's Single Salary Table (TRU) for the first step of the respective Scientific Research career category.

12 — Admission of Applications

12.1 — The jury has the right to request from the agency or service where the candidate has held or currently holds office, or from the candidate themselves, any professional and/or qualification information they deem relevant.

13 — Jury

President: José Ângelo Guerreiro da Silva, President of the Board of Directors of IPMA, I.P.

Members: Narcisa Maria Mestre Bandarra, Coordinating Researcher at IPMA, I.P.; Vítor Manuel de Oliveira e Vasconcelos, Full Professor at the Faculty of Sciences of the University of Porto; Vanda Costa Brotas Gonçalves, Full Professor at the Faculty of Sciences of the University of Lisbon; José António Mestre Prates, Full Professor at the Faculty of Veterinary Medicine of the University of Lisbon.

14 — Selection Method(s) and Criteria

In accordance with Article 11, § 2, of Decree-Law No. 124/99, the selection process consists of evaluating candidates' curricula vitae and their scientific work.

14.1 — Candidates holding a doctorate in Biochemistry, Chemistry, Biotechnology, Food Science and Technology, or Agricultural Sciences will be admitted based on absolute merit, as well as those who meet three of the following four conditions for the subject area in which the selection process is open:

14.1.1 — Authors or co-authors of a volume of articles or reviews published in the last 10 years in journals indexed in ISI Web of Science or SCOPUS, corresponding to an annual average greater than or equal to 1.

14.1.2. Have an h-index equal to or greater than 7 and a number of citations in ISI Web of Science or SCOPUS greater than 7.

14.1.3 — Leadership or co-leadership, in the last 10 years, of teams participating in at least one national or international competitive funding project, either as principal investigator or as manager of work packages or tasks/activities only in the case of international projects, related to the study and valorization of marine resources.

14.1.4 — Development of relevant new products or services, relevant to IPMA's responsibilities and with potential impact on the sector's economic activity, demonstrated by their formal registration through publication in peer-reviewed scientific journals or other means of dissemination.

14.2 — Assessment of Relative Merit:

The following parameters are considered in the relative merit assessment criteria, preferably within the last five years:

- a) Publications and communications in the scientific area of the competition, since January 1, 2014 (Pub.), with a weighting of 30%;
- b) Experience in R&D applied to the study and valorization of marine resources (Exp.), especially in the execution of tests related to their biochemical characterization, study of the lipid fraction and lipid metabolism of these organisms, with a weighting of 20%;
- c) Coordination, co-coordination, and participation in research projects since January 1, 2014 (Proj.), with a weighting of 20%;
- d) Relevant participation in technical-scientific organizations and collaborative networks (Org.), with a weighting of 10%;
- e) Exercise of management/coordination activities for 2 or more years (Ges.), with a weighting of 10%;
- f) Participation in committees, provision of relevant services to the community, or training and dissemination activities, of a technical or scientific nature, including supervision of advanced training, in the field, in the last 5 years (Com.), with a weighting of 10%.

15 — Classification System

15.1 — Pursuant to paragraphs 1 and 2 of article 27 of Decree-Law No. 124/99, the absolute merit of candidates is expressed by the formula: Rejected or Approved. If there is more than one candidate for the same vacancy, the jury will first vote on the absolute merit of each candidate and then classify them based on relative merit.

15.2 — Approval of candidates based on absolute merit will depend on meeting the requirements mentioned in item 14.1 above and the jury's assessment of the provided curriculum information.

15.3 — A candidate who is approved by an absolute majority of the voting jury members will be considered approved on absolute merit. 15.4 — Regarding relative merit, each member of the jury performs their own evaluation exercise, scoring each candidate in relation to each parameter, on a scale of 0 to 100 points.

15.5 — The Final Result (FR) of the evaluation of each candidate by each member of the panel is calculated using the formula for weighting the various parameters:

$$FR = 0.30*Pub. + 0.20*Exp. + 0.20*Proj. + 0.10*Org. + 0.10*Ges. + 0.10*With$$

16 — The list of admitted and rejected candidates and the final results of the competitions, after approval, will be notified to the candidates and published in the Recruitment section of the IPMA, I.P. website.

17 — A hearing of interested parties will be held, in accordance with the Code of Administrative Procedure, after the application of the selection methods and before the final decision is made. Rejected candidates will be notified preferably by email.

18 — The jury minutes will be provided to candidates upon request by email to recursos.humanos@ipma.pt.

19 — Other information Applicable legislation:

This competition is governed by the provisions of Decree-Law No. 124/99, of April 20th.

In compliance with Article 9, paragraph h) of the Constitution, the Public Administration, as an employer, actively promotes a policy of equal opportunities in access to employment and professional advancement, scrupulously ensuring that all forms of discrimination are avoided.

Under Article 3, paragraph 3, of Decree-Law No. 29/2001, of February 3, candidates with disabilities are given preference in the event of equal classification, which prevails over any other legal preference.

Where to apply

E-mail candidaturas@ipma.pt

Requirements

Research Field Biological sciences » Nutritional sciences

Education Level PhD or equivalent

Additional Information

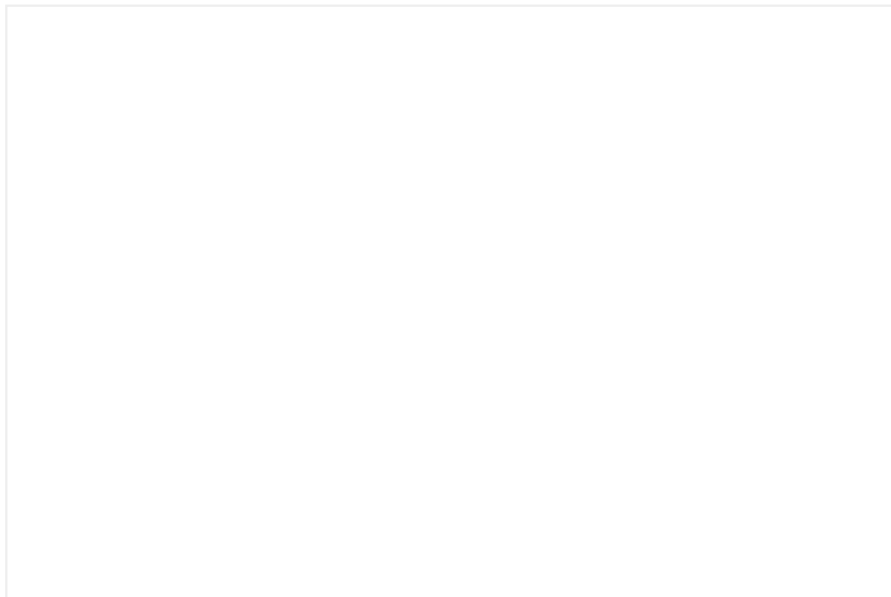
Work Location(s)

Number of offers available 1

Company/Institute Instituto Português do Mar e da Atmosfera, I.P.

Country Portugal

Geofield



Contact

City lisboa

Website <https://www.ipma.pt/pt/index.html>

Street






Rua C do Aeroporto

Postal Code

1749-077

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