

**INTERNATIONAL SELECTION COMPETITION FOR THE HIRING OF A RESEARCH
INTERN FOR THE PROJECT “OMEGAPEIXE – FORTIFICAÇÃO DO PEIXE DE
AQUACULTURA EM ÁCIDOS GORDOS OMEGA-3 DE CADEIA LONGA” AT ICBAS (FIXED-
TERM CONTRACT)**

By order of the Dean of the Abel Salazar Biomedical Sciences Institute of the University of Porto (*Instituto de Ciências Biomédicas Abel Salazar da Universidade do Porto* - ICBAS), dated July 5, 2022 it was decided to open an international selection competition to hire 1 Research Intern to carry out the project “OmegaPeixe – Fortificação do peixe de aquacultura em ácidos gordos Omega-3 de cadeia longa”, no âmbito do Sistema de Incentivos à Investigação e Desenvolvimento Tecnológico (SI I&DT) – Projetos de I&D em Copromoção AVISO N.º 17/SI/2019 – suportado pelos orçamentos dos programas COMPETE - Programa Operacional Temático Competitividade e Internacionalização e Programas Operacionais Regionais, na sua componente FEDER, no âmbito do Programa PORTUGAL2020, by means of an individual fixed-term employment contract, under the Portuguese Labour Code. The project is funded by the European Regional Development Fund (FEDER).

1. The scientific area is Biochemistry

2. Applicable Legislation:

Regulation No. 487/2020 of May 22 (Regulation for Research, Science and Technology Staff of the University of Porto) and Portuguese Labour Code, approved by Law n.º. 7/2009, of February 12, in its current wording.

3. Admission requirement:

3.1. This competition is open to national candidates, foreigners and stateless persons who holds, at least a bachelor degree in relevant areas Degree in Biochemistry, Chemistry, Food Engineering, Chemical Engineering or related areas and holders of a scientific and professional curriculum that shows an appropriate profile for the activity to be developed.

If the candidate holds a 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.

4. Preferential requirements:

For the purpose of determining the appropriate profile for the activity to be developed, the following preferential requirements are defined:

a) Research experience in the area of Analytical Chemistry, namely chromatographic analyses;

- b) Prior contact with laboratory techniques for identification, characterization and quantification of chemical compounds in various ingredients and foods matrices;
- c) Experience in the extraction and quantification of organic compounds, namely total lipids and fatty acids;
- d) Advanced knowledge of Excel, good knowledge of statistics and data analysis;
- e) Fluency in Portuguese and English, both written and spoken;
- f) Immediate availability (to be mentioned in the motivation letter).

5. The monthly remuneration to be paid is of 1.163,82€, corresponding to level 1, position 1 - Regulamento n.º 487/2020.

6. The workplace is located at ICBAS-UP, Rua de Jorge Viterbo Ferreira, 228, 4050-313 Porto, and at CIIMAR- Terminal de Cruzeiros do Porto de Leixões, Avenida General Norton de Matos, S/N, 4450-208 Matosinhos.

7. The candidate will be hired under an indefinite-term employment contract, for no longer than 4 years, and will remain only for the period necessary for the execution of the tasks defined in the project and identified in the following number.

8. The OMEGAPEIXE "Fortification of farmed fish with long chain Omega-3 fatty acids" project will develop strategies to produce differentiated fish with high nutritional value, in particular with a high content of long-chain omega-3. This project will adopt a multidisciplinary approach to develop and produce such high quality products until they reach the final market. OmegaPeixe is a multidisciplinary R&D project integrating a complete consortium, consisting of 2 referenced fish farms, a turbot facility (ACUINOVA) and a multi-trophic system (ALGApplus) (<http://lanuce.ciimar.up.pt/projects/omegapeixe>). The candidate will be responsible for the interaction between academic institutions and industry for the planning and organisation of the different tasks to be carried out by ICBAS.

The selected candidate will have as main activities:

- a) Chemical characterization of different raw materials;
- b) Collection of biological samples and laboratorial processing;
- c) Determination of the nutritional value of collected samples;
- d) Data analysis, writing reports and other scientific outputs;
- e) Dissemination activities.

9. Selection panel

In accordance with Articles 22, no. 3 and 4 of the Regulations, the selection panel is composed as follows:

Chair:

Luísa Maria Pinheiro Valente, Associate Professor ICBAS;

Members:

Maria Antónia Salgado, Assistant Professor ICBAS;

Cofinanciado por:

Sónia Gomes, PhD Researcher ICBAS;
Cristina Velasco, PhD Researcher CIIMAR;
Substitute member:
Ana Rita Cabrita, Assistant Professor ICBAS.

10. Pursuant to Articles 26 of the Regulation, selection methods are as follows:

- a) Evaluation of the candidate's scientific and professional career (APCC) (90%);
- b) Interview (ENT) (10%), if the selection panel considers necessary.

11. Evaluation of the candidates' scientific and professional career (APCC) (90%)

11.1 The evaluation of the candidates' scientific and professional career, taking into consideration the profile required to fulfil the demands of the position corresponding to the category for which the present call for applications is open, focuses on the following aspects:

- a) scientific achievements of the candidate in the area or subareas of the call;
- b) knowledge transfer and management and communication of science and technology.

11.2 In applying the aspects referred to in point 11.1, the following parameters shall be assessed and given the weighting factors indicated as follows:

A1) Criteria for evaluation of Scientific Performance (DC) (90%):

A1.1.) a) Assessment of the candidate's motivation (Motivation Letter) – 10%;

A1.2.) Assessment of the candidates' scientific merit and technical knowledge within the scope of the research to be carried out – 45%;

A1.3.) Degree or Degree and Master's final grade – 45%.

A2) Criteria for knowledge transfer (TC) assessment and Science and Technology Management and Communication (GCCT) (10%):

A2.1.) Capacity to develop Knowledge Transfer (TC) and Science and Technology Management and Communication (GCCT) activities – 10%

11.3. The final classification of the (APCC) is obtained by the following formula: $APCC = (0,90 \times A1) + (0,10 \times A2)$

12. If the jury deems it necessary, a selection interview (E) will be held to the three highest-ranked candidates in the CA. The evaluation factors of the selection interview will be: specific knowledge for the realization of the work plan, motivation for the planned activities, ability to express and attitude.

13. The Final Classification (CF) of the candidates' Scientific and Professional Achievements (APCC) and Interview (ENT) will be obtained by applying the following formula: $CF = (APCC \times 0,9) + (ENT \times 0,1)$. If there is no interview, the Final Classification will be the one obtained in APCC.

14. Evaluation of the selection methods:

14.1 Each member of the selection panel will evaluate the scientific and professional achievements of the candidates on a scale of 0 to 100 points, valued to the hundredths, the classification being obtained through the weighting defined in the criteria under evaluation.

14.2 The evaluation of the second selection method is expressed on a scale from 0 to 100 points, with a value to the hundredths.

15. Evaluation Methodology:

15.1. After the admission of the candidates, and before the voting begins for the final ranking of the candidates in the evaluation of their scientific and professional achievements, each member of the selection panel presents a written document, to be annexed to the proceedings, with a list of the candidates in descending order of merit, duly justified, considering the criteria and parameters of the Call for Applications.

15.2. The selection panel deliberates by means of a reasoned nominal vote in accordance with the selection criteria adopted and published, from which abstentions are not permitted.

15.3. The ordering methodology is indicated in article 29^o of the Regulation.

15.4. Each member of the jury shall respect, in the various votes, the order he or she presented in the document referred to in point 15.1.

15.5. The interview has a maximum duration of one hour and is exclusively aimed at clarifying aspects related to the research carried out by the candidates.

15.6. Minutes shall be taken of the jury meetings, containing a summary of what took place therein, as well as the votes cast by each of the members and respective reasoning.

15.7. After concluding the application of the selection criteria, the jury will draw up the ordered list of the candidates approved with the respective classification.

15.8. The jury's final deliberation is homologated by the head of the institution responsible for opening the call for applications. The final decision on hiring is the responsibility of the head of the contracting institution.

16. Submission of applications:

16.1 Applications shall be formalised by means of a request addressed to the President of the Jury, containing the identification of this notice, full name, number and date of the identity card or citizen card, or civil identification number, tax identification number, date of birth, residence and contact address, including e-mail and telephone contact.

16.2. The application must be accompanied by documents supporting the conditions set out in points 3 and 4 of this notice, namely:

- a) Copy of the certificate(s) of qualifications;
- b) Letter of motivation, with mandatory indication of immediate availability;
- c) Detailed and structured curriculum vitae in accordance with the items in points 3 and 4;
- d) Other documents that the candidate considers relevant for the assessment of its merits.

16.3. Applications must be submitted exclusively on the ICBAS website, at the following address:

https://sigarra.up.pt/icbas/pt/CNT_CAND_GERAL.CONCURSOS_LIST (Ref^a 2022/20)

16.4. Applications must be submitted by 11:59 pm local time until July 28, 2022.

16.5. Non-compliance with the deadline for submission of the application, failure to submit or late submission of the application mentioned in 16.1 and of the documents mentioned in 16.2 a) to d) will lead to exclusion of the application. Applicants will be notified of the exclusion decision by e-mail for the purposes of the hearing of interested parties.

16.6. The Selection Panel may, whenever it considers necessary, ask the candidates to provide complementary documents to verify the facts mentioned in the curriculum vitae submitted, setting a deadline for that purpose.

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

18. The minutes regarding the evaluation phases will be sent via email with a delivery notification.

19. 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.

20. This call for applications is exclusively intended to fill the position announced and can be terminated at any time until approval of the final candidate list, expiring with the respective occupation of the said position. In the case that none of the candidates is considered to have the profile required for the performance of the position described above within the scope of this project, the jury reserves the right to not award the position announced in this call.

21. In case of withdrawal of the candidate ranked first, the highest body of the Faculty reserves the right to call the next candidate and so on until the vacancy is filled, by convenience and opportunity, based on the selection reserve list that can be used up to 12 months from the date of this public notice, with a "selection reserve list" being created for this purpose, which corresponds to the final classification list.

22. ICBAS actively promotes a policy of non-discrimination and equal access, so that no candidate can be privileged, benefited, harmed or deprived of any right or exempt from any duty on account of age, sex, sexual orientation, marital status, family status, economic situation, education, social origin or condition, genetic heritage, reduced working capacity, disability, chronic illness, nationality, ethnic origin, origin territory, language, religion, political or ideological convictions and trade union membership.

23. The Faculty Scientific Board approved this notice on May 25, 2022.

Abel Salazar Biomedical Sciences Institute of the University of Porto, July 5, 2022

The Dean of the Abel Salazar Biomedical Sciences Institute of the University of Porto, Professor Henrique Cyrne Carvalho

Cofinanciado por:

