

Call notice for MSc studentship

in the field of biodiversity and the study of biological collections.

Reference: 07/BI/2023

The University of Lisbon (ULisboa) announces the opening of applications for the award of 1 (one) Research Scholarship in the field of biodiversity, subfield ichthyology, for the development of a project utilizing biological collections, under the following conditions."

1. Scientific area

Biology

2. Mandatory requirements

2.1. In accordance with Art. 10 of the Research Scholarship Regulations of the University of Lisbon, Portuguese citizens, or citizens of other European Union member states or of third-countries with a valid residence permit or beneficiaries of long-term resident status, as defined by Law 23/2007 of July 4, amended by Law 28/2019 of March 29, or with whom Portugal has entered into reciprocal agreements, are eligible to apply.

2.2. Academic Qualifications: Student enrolled in a master's program in the field of Biology, aiming to consolidate their scientific training through the development of research projects, integrated or not in R&D initiatives.

3. Preferential Factors

Preference will be given to candidates with interest and experience in:

- i) Experience in systematics and taxonomy of fishes;
- ii) Experience with scientific collections;
- iii) Experience in the digitization of biological material;
- iv) Experience and knowledge in DarwinCore.

4. Application Deadline and Procedure

4.1. The call is open for a period of 10 days, from November 6 to November 17, 2023.

4.2. The call will be advertised through the online platform <u>https://euraxess.ec.europa.eu/jobs</u> and on the University of Lisbon Portal.



4.3. Applications must be sent to the email address: <u>candidaturas.rh@reitoria.ulisboa.pt</u>, with the indication of the reference code of the scholarship being applied for.

4.4.The application must include, under penalty of exclusion, by the following documents:

a) Application request containing the candidate's identification;

b) Documents proving that the candidate meets the required conditions for the respective type of scholarship, including academic degree certificates (with the final average and the grades in all subjects taken);

c) Curriculum vitae;

d) Letter of motivation;

e) Document confirming the candidate's enrollment in the degree-granting course or acceptance by the institution granting the degree;

f) Declaration, under the pledge of honor, confirming the absence of any professional activities or service commitments that would contravene the obligation of exclusive dedication.;

g) Copy of the civil identification document and, whenever applicable, a copy of the residence permit or other legally equivalent document. In the case of the identification document being the citizen card, the submission of a copy may be replaced by its presentation before the signing of the contract, should the scholarship be awarded.

4.5. In the case of academic degrees obtained from a foreign institution, recognition of degrees by a Portuguese institution is required in accordance with DL 66/2018, of August 16, and Portaria 33/2019, of January 25, in its current wording at the time of application.

5. Work Plan

The selected candidate will participate in various curatorial tasks related to the fish collections at MUHNAC, including conservation, identification, and data systematization and processing.

6. Workplace and Scientific Supervision

Without prejudice to any necessary travel related to the tasks to be performed, the work will be carried out at the National Museum of Natural History and Science, Unit of Heritage and Collections (Núcleo de Património e Coleções, NCP), located at Rua da Escola Politécnica, 56-58, 1250-069, under the scientific supervision of Dr. Maria Judite da Silva Cardoso Alves.

7. Selection methods and respective valuation

7.1 The selection method to be used is the evaluation of the curriculum (CE = 70%) and of the letter of motivation (LM = 30%). The jury reserves, if deemed necessary, the possibility of calling up to three candidates for an interview (I). In this case, for candidates who advance to the interview phase, the first assessment component (CE+LM) will carry a weight of 70%, and the interview will carry a weight of 30%. The jury may choose not to award the scholarship if no candidate with the considered suitable profile is found.



7.2 The curriculum evaluation (CE) is expressed on a scale from 0 to 20 points, with valuation up to the hundredths; the letter of motivation (LE) and the interview (I) are assessed using the rating levels of Excellent, Good, Satisfactory, Fair, or Insufficient, corresponding to scores of 20, 16, 12, 8, and 4, respectively.

7.3. The curriculum evaluation (CE) of candidates will consider the final degree grade (CFL) and experience (EXP), taking into account the competencies expressed by the candidate in the following aspects:

i) Proficiency and training in systematics and taxonomy of fishes;

ii) Training and experience in the field of scientific collections, particularly with fish collections;

iii) Experience and training in the digitization of biological material;

iv) Experience and training in DarwinCore.

The fulfillment of each point indicated above has a maximum valuation of 5 points.

7.4 In the evaluation of the letter of motivation, the motivation of the candidate, the relevance of the scholarship to their personal project, the suitability of the candidate's profile for the defined work plan, and their written expression and fluency are objectively and systematically assessed. The fulfillment of each point mentioned above has a maximum valuation of 5 points.

7.5 In the interview (I), knowledge, technical competencies, and behavioral aspects demonstrated during the interaction between the interviewer and the interviewee are objectively and systematically assessed. This includes aspects related to critical thinking, motivation, verbal expression and fluency, quality of professional experience, and professional appreciation and updating.

7.6 Each of the selection methods is eliminatory.

7.6.1 In the (CE+LM), candidates who do not achieve a rating equal to or higher than 14 in the CE and equal to or higher than 12 in the LM are excluded.

7.6.2 In the (I), candidates who do not attend the interview or who score below 9.5 points are excluded.

7.7 Candidates have access to the minutes of the jury, which include the evaluation parameters and respective weighting of each selection method to be used, the scoring grid, and the final valuation method, provided they request them.

The Jury has the authority to request any candidate to provide supporting documents for the declarations made under the solemn pledge and for information deemed relevant to the procedure.



8. Composition of the Jury

Chair:

 Maria Judite da Silva Cardoso Alves, Researcher and Deputy Director of the National Museum of Natural History and Science at the University of Lisbon;

Effective Members:

 Maria Filomena de Magalhães, Professor at the Faculty of Sciences of the University of Lisbon;

 Maria Alexandra Sousa Dias Cartaxana, Senior Technician at the National Museum of Natural History and Science at the University of Lisbon;

Alternate Members:

 Roberto Andrés Keller Pérez, Researcher at the National Museum of Natural History and Science at the University of Lisbon;

 Palmira Graça Gonçalves Carvalho, Senior Technician at the National Museum of Natural History and Science at the University of Lisbon.

9. Publishing/Notification of Results

The list of admitted and excluded candidates, the results obtained in each phase, and the final ranking list of candidates who complete the procedure are published on the University of Lisbon portal at <u>https://www.ulisboa.pt</u>.

9.1 Candidates admitted to the first selection method are notified for the next stage by email, sent to the email address provided in their respective Curriculum Vitae.

9.2 Excluded candidates are notified for a hearing of the interested parties in accordance with the Administrative Procedure Code by email with a delivery receipt, sent to the email address provided in the Curriculum Vitae

9.3 The final ranking list is notified to all candidates by email with a delivery receipt.

9.4 After the deadline for objections to the final ranking list, the selected candidate is notified to submit a written declaration of acceptance of the scholarship within a maximum of 10 working days, under penalty of not being invoked a reasonable reason within of the aforementioned period, this is equivalent to renunciation or withdrawal of the scholarship 9.5 In case of the selected candidate's waiver or withdrawal, the candidate ranked next is notified for the procedures described in the preceding paragraph, if applicable.

10. Duration of the Scholarship and Monthly Maintenance Allowance

10.1 The scholarship will have a duration of 12 months, scheduled to begin in December 2023, with the possibility of renewal for a maximum of 24 months.

10.2 The scholarship will have a monthly value of €930.98 (nine hundred and thirty euros and ninety-eight cents). The scholarship amount will be paid monthly through bank transfer.



10.3 The scholarship holder will benefit from personal accident insurance, and if not covered by any social protection scheme, may ensure the exercise of the right to social security by joining the voluntary social security scheme, under the terms set out in the Código dos Regimes Contributivos do Sistema Previdencial de Segurança Social.

10.4 The scholarship holder to be selected will perform the duties on an exclusive dedication basis under the terms set out in the Research Fellowship Holder Statute

11. Applicable Legislation and Regulations

Research Fellowship Holder Statute, approved by Law 40/2004, of August 18, as amended by DL 123/2019, of August 28.

Research Scholarship Regulation of the University of Lisbon, Dispatch No. 8061/2022 published in the DR No. 126, II Series, of July 1, 2022.

Chair of the Jury - Maria Judite da Silva Cardoso Alves