

Call for Faculty Position Edital MZ/SAVAPAC nº 05/2022

OPENING FACULTY POSITION IN THE VERTEBRATE SECTOR OF THE MUSEUM OF ZOOLOGY,
UNIVERSITY OF SÃO PAULO

The Director of the Museum of Zoology (MZUSP), São Paulo, announces the opening of a faculty position (position No. 1025546, full-time), in the Vertebrate Sector, area of "Systematics of Actinopterygii". Interested candidates must hold a Ph.D. degree at the time of application. The position requires commitment to teaching, curatorial activities of the ichthyological collection and ability to conduct independent research. Applications will be accepted between August 5th, 2022, at 8 a.m., to September 13th, 2022, at 5 p.m. (GMT -3). The entry-level annual salary (MS3 level) is R\$ 180.322,87 plus benefits.

The selection procedure will be implemented by an independent committee and will involve a written exam, an interview on the candidates' career accomplishments and academic prospects, and a lecture/talk. The position is open for Brazilian and foreign nationals and candidates may conduct the process in either Portuguese, English, or Spanish. The specific subject of the selection procedure will cover the following topics:

Systematics, Taxonomy and evolution of Actinopterygii. 1. Actinopterygian monophyly and phylogenetic relationships among Polypteriformes, Chondrostei, Amiiformes, Lepisosteiformes and Teleostei, fossil and Recent. 2. Diversity and phylogenetic relationships among major groups of Teleostei, fossil and Recent. 3. Marine and continental South American teleosts: evolution and diversification. 4. The impact of phylogenetic systematics on the systematics and classification of Actinopterygii. 5. Advances and controversies in the application of molecular data on the resolution of phylogenetic relationships, taxonomy and classification of Actinopterygii. 6. The relevance of different data sources in teleostean systematics. 7. Distribution and biogeographic history of Ostariophysii. 8. Distribution and general biogeographic patterns in marine teleosts. 9. Theoretical and methodological bases of the taxonomy and species delimitation in subgroups of Teleostei. 10. The role of collections, Brazilian and global, in the study of actinopterygian systematics, and curatorial practices in ichthyological collections.

The selection procedure will follow Brazilian constitutional principles for hiring tenure-track Professor-level faculty for public universities, notably that of impersonality, as well as by the provisions of the Statute and General Regulations of the University of São Paulo and the Regulations of MZ/USP. Those provisions do not allow for implementation of a short list in the usual sense and also do not permit coverage of travel expenses for applicants.

The complete official announcement is available in Portuguese only, at:

<https://uspdigital.usp.br/gr/admissao>

The link includes details about the documentation required for application and about selection procedures.