

Position: Postdoctoral Researcher in Biochemistry and Molecular Biology

Location: Depart. Functional and Evolutionary Ecology, University of Vienna, Austria **Duration:** 1 Year (with potential for extension based on performance and funding)

Application Deadline: 15th October 2023

At the Department of Functional and Evolutionary Ecology, an exciting journey into the realm of bioenergetics awaits you. Under the guidance of Assoc. Prof. Dr. Filipa L. Sousa, our research group offers exceptional opportunities to delve into the fascinating world of biochemistry and proteomics analysis of membrane complexes.

What Awaits You:

- **Cutting-Edge Research:** Immerse yourself in groundbreaking research at the intersection of bioenergetics and molecular biology.
- **Collaborative Environment**: Work closely with a dynamic team of bioinformaticians, collectively venturing into the mysteries of the biological dark matter.
- State-of-the-Art Facilities: Our department is proudly affiliated with the Faculty of Life Science, granting you access to a range of cutting-edge core facilities, including the renowned VIME and the newly established Cultivation Bioreactors Center.

Qualifications:

- A Ph.D. in Biochemistry, Molecular Biology, or a related field.
- Strong research background in biochemistry and molecular biology with a focus on metalloproteins and bioenergetic enzymes
- Excellent communication skills in English (both written and spoken).
- Ability to work collaboratively in a team-oriented environment.
- Strong analytical, problem-solving, and critical thinking skills.
- Demonstrated track record of peer reviewed scientific publications.
- Excellent English level, German would be desirable.

Key Responsibilities:

- Conduct cutting-edge research in the fields of biochemistry and molecular biology.
- Collaborate closely with a multidisciplinary team, including bioinformaticians and other researchers
- Design and execute experiments, analyze data, and interpret results.
- Publish research findings in peer-reviewed journals.
- Present research at conferences and seminars.
- Assist in grant writing and research proposal development.
- Aid in students' supervision

Benefits: The salary for this full-time position will be according to the Collective bargaining agreement: §48 VwGr. B1 lit. b (postdoc)

Application Process: Please send your CV including list of publications, two contacts for reference letters and cover letter to Filipa.sousa@univie.ac.at.

Contact Information: For inquiries regarding the position, contact Filipa.sousa@univie.ac.at

Equal Opportunity Employer: The University of Vienna has an anti-discriminatory employment policy and attaches great importance to equal opportunities and diversity.