

Assistant professor for Swiss National Science Foundation Starting Grant in Biochemistry 100 %

The Department of Biochemistry at the University of Zurich invites applications from candidates intending to apply for Starting Grants of the Swiss National Science Foundation (SNSF).

Please consult eligibility criteria on the **SNSF website**

At the UZH, SNSF Starting Grantees have assistant professor status (non-tenure track), and the Department of Biochemistry aims to identify candidates to be supported for the SNSF application in an interview round similar to the selection process for an assistant professorship.

The new professorship will contribute to the further development of the department in the larger area of molecular and cellular biochemistry and biophysics. Candidates with an interest in computational approaches to address biomolecular questions are particularly encouraged to apply. The applicants are expected to hold a PhD-equivalent degree, have post-doctoral experience and an excellent scientific track record.

The Department of Biochemistry has a strong interdisciplinary focus, bridging structural biology, biophysics, and computational sciences with diverse biomedical disciplines including molecular and cell biology, physiology, and pharmacology. It is known for strong research directions in protein engineering, computational biochemistry, membrane protein biophysics, single-molecule spectroscopy, cryo-electron tomography, genome editing, and molecular systems biology, and offers a vibrant research environment with excellent opportunities for collaboration. The University has outstanding scientific infrastructure for biomolecular studies, including access to state-of-the-art cryo-electron microscopy instrumentation and computational resources.

Prospective candidates should apply by October 15, 2024.

Application Instruction