

Working Student: Strategy & Lab Management (f/m/x)

We, the lab of “AI-guided Protein Design” at the School of Natural Sciences (NAT) at TUM in Garching are looking for a working student for Strategy & Lab Management.

The lab:

Our lab focuses on [AI-Guided Protein Design](#) to engineer cellular decision-making, with the goal of creating synthetic proteins that can modulate, sense, or reprogram signal transduction in a controlled and context-dependent manner. We work at the interface of machine learning, structural biology, synthetic biology and biomedicine, combining deep learning-based structure prediction and generative design with experimental validation in cell-based systems.

Your tasks:

We seek a working student to support lab strategy and coordination at the interface of research, teaching, and administration.

Responsibilities include:

- Supporting grant preparation through identification of funding opportunities, deadline tracking, organization of application materials, and preparation of figures
- Preparation and organization of teaching and presentation materials
- Helping establish and maintain structured organizational systems within the lab

The scope is aligned with a 8–10 h/week position and focuses on high-impact organizational and preparatory tasks. The position involves close and regular interaction with the PI and offers hands-on insight into academic leadership, grant preparation and strategy, and teaching.

Your profile:

- Enrolled in a degree program in the life sciences, natural sciences, or a related field
- Strong organizational and structuring skills
- Experience or strong interest in preparing figures and presentation materials

This role is well suited for students interested in academic leadership, research management, or science-driven entrepreneurship.

Contact:

Please send your CV and a brief letter of motivation via Email to Prof. Dr. Thomas Schlichthärle. Do not hesitate to reach out via Email if you have any questions regarding the position. Please apply by **28th of February 2026**, applicants will be **screened on a rolling basis** and the position remains open until filled.

E-Mail: thomas.schlichthaerle@tum.de

Lab Website: <https://www.bio.nat.tum.de/aipd/>

Data Protection Information:

When you apply for a position with the Technical University of Munich (TUM), you are submitting personal information. With regard to personal information, please take note of the [Datenschutzhinweise gemäß Art. 13 Datenschutz-Grundverordnung \(DSGVO\) zur Erhebung und Verarbeitung von personenbezogenen Daten im Rahmen Ihrer Bewerbung](#).

(data protection information on collecting and processing personal data contained in your application in accordance with Art. 13 of the General Data Protection Regulation (GDPR)). By submitting your application, you confirm that you have acknowledged the above data protection information of TUM.