



Institute of Science and Technology

Grow with us. Support excellent research.

IST Austria is a constantly growing international institute for conducting frontier research in the life, physical, and formal sciences, located in Klosterneuburg on the outskirts of Vienna. As employees of the administration and the Scientific Service Units, we strive to support IST Austria's scientists in performing excellent research.

Technical Assistant (f/m)

FULL TIME (40H)

The team of Professor Dr. Martin Loose is an ambitious new group at IST Austria working in the field of Synthetic Biology. We purify proteins from bacterial and insect cell cultures and study how they form life-like systems in vitro. To complement our international team (working language is English), we seek applications for a Technical Assistant.

Responsibilities

- General lab organisation and ordering
- Generation of expression constructs and recombinant protein production in either E. coli or insect cells
- Purification of recombinant proteins using state-of-the-art protein purification technologies e.g. using AKTA chromatography systems
- Characterization of proteins with different analytical methods such as SDS-PAGE, Western blot and Fluorescence Microscopy assays

Requirements

- University degree in biochemistry or related subjects, or training as MTA/ CTA/ BTA
- Knowledge and hands-on experience in various protein separation and purification techniques including IMAC, IEX, and SE chromatography and gel electrophoresis
- Experience in molecular biology techniques such as PCR, cloning and recombinant protein production in E. coli and insect cell expression systems is mandatory
- Very good command of English and German
- Team player with excellent communication and organisation skills

IST Austria

- Offers challenging positions in a dynamic and growing organization
- Supports learning and development
- Provides flexible working times and numerous fringe benefits
- Promotes an international and open culture
- Supports an appreciative and respectful work environment
- Values diversity and is committed to equality

Apply now

To apply for this position send your application in one combined pdf (including CV, certificates and references) by e-mail to:

recruiting@ist.ac.at

We offer a minimum salary of EUR 2,000 gross/month, with possible overpayment depending on education, qualification and work experience.









