

CRELUX, part of WuXi AppTec's Research Service Division, is a global provider of structure based drug discovery solutions.

We have been delivering customized and integrated services in drug discovery, X-ray crystallography, protein supply, biophysical analysis and fragment screening, to support small and large molecule, as well as biopharmaceutical drug discovery, for more than a decade. Our mission is to enable our clients to perform their work faster, more efficiently and more successfully. Integrating the comprehensive portfolio of services offered by our parent company WuXi AppTec, CRELUX offers a unique opportunity for our collaborators to accelerate discovery activities.



Research Associate Bachelor/Masters – X-ray Crystallography

We are looking for a research associate to join the growing crystallography group based in Munich, Germany. In close collaboration with the various departments at Crelux, we work on structural biology projects covering a wide variety of target classes to support our clients' diverse research projects. Your main responsibilities will include the characterization and crystallization of protein-ligand complexes of both established and new targets, the mounting and testing of crystals, the organization of synchrotron trips, the documentation of protocols and experimental results, and the maintenance of the crystallization facility. Our state of the art crystallization facility contains modern liquid handling robots (SPT Labtech Mosquito, ARI Scorpion, Hamilton Vantage), crystallization plate hotels (Formulatrix Rock Imagers) and an in-house X-ray source (Bruker MetalJet).

Required Skills

- Experienced technician, BSc or MSc in Biology, Biochemistry, Chemistry or a related subject
- A background in a relevant area such as structural biology, molecular biology, protein purification, biochemistry or biophysics
- Experience of protein crystallization and commonly used crystallization robots (ARI Scorpion, Formulatrix Rock Imager, Hamilton Vantage, SPT Labtech Mosquito) would be a significant advantage
- Excellent interpersonal skills
- Self-motivation and an interest in understanding and solving problems
- The ability to work and communicate efficiently in interdisciplinary teams in an international environment
- Fluent spoken and written German and (ideally) English

Responsibilities

- Contribute to the organization and maintenance of the crystallization facility
- Research of scientific literature relevant to the project
- Careful documentation and evaluation of scientific protocols and results
- Close communication with the various scientific and administrative departments
- The ability to plan work in order to meet planned timelines
- Maintain an interest in scientific advances in structural biology

Are you interested?

Please send your application containing a cover letter (stating your desired salary and earliest possible starting date) and a current CV to our human resources department Ms Evelyn Frey-Royston:

Email: evelyn_freyroyston@wuxiapptec.com