

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.



Scientist – X-ray Crystallography

We are looking for an experienced X-ray crystallographer to join the growing crystallography group based in Munich, Germany. In close collaboration with the various departments at Crelux you will work on structural biology projects covering a wide variety of target classes. Your main responsibilities will include the planning of structural biology projects, the crystallization and structure determination of protein-ligand complexes, and the communication of results to our clients.

Required Skills

- PhD in Biology, Biochemistry, Chemistry or a related subject
- Experience in the design and evaluation of crystallization constructs
- Experience of protein crystallization and commonly used liquid-handling robots
- Collection of X-ray diffraction data in-house and at synchrotrons
- Experience in structure determination with commonly used software packages (CCP4, Coot, DIALS, Global Phasing, XDS) running on Linux
- Excellent interpersonal skills
- The ability to work and communicate efficiently in interdisciplinary teams
- Fluent spoken and written English and (ideally) German
- Experience in any of the following areas would be advantageous – fragment screening, membrane proteins, cryo-electron microscopy

Responsibilities

- 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
- Professional communication and discussion of results with our clients
- The ability to plan work in order to meet planned timelines
- Maintain an up to date knowledge of 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