



RESEARCH SCIENTIST (M/F/D) PROTEIN CRYO-EM WITH PROJECT MANAGEMENT SKILLS

Proteros is a privately held early-stage services provider in structure-based drug discovery with a cutting-edge discovery engine tailored to unlock even the most technically challenging targets. Proteros' work is built on scientific excellence and supports its clients to reach the right results and accelerate their overall research timelines. Proteros supports most of the world's 20 largest pharma companies and more than 250 pharmaceutical and biotech partners in the US, Europe and Japan. For more information please visit www.proteros.com.

YOUR RESPONSIBILITIES

- Taking responsibility for structural biology research projects (negative stain and cryo-EM) including project management
- Grid preparation, cryo-EM data acquisition on a Glacios or Titan Krios, data processing and interpretation, model building and refinement
- Planning, development, implementation and optimization of cryo-EM experiments
- Responsible for the planning and instruction for a group of technical assistants
- Representation of scientific results as well as convincing and confident communication of the content to colleagues, customers and business partners

YOUR PROFILE

- Degree in Chemistry or a related field and a Ph.D. in cryo-EM of proteins with an excellent track record
- Several EM map/structure depositions and related publications
- Work experience in the life science industry and project management is an asset
- Good LINUX systems knowledge
- Expertise in all aspects of EM grid preparation, TEM operation, data acquisition, and image processing
- Strong expertise in a variety of cryo-EM and structural analysis software (i.e., Relion, cisTEM, cryoSPARC, EMAN, CCPEM, Chimera, and COOT)
- Experience in high-resolution structure determination by cryo-EM, including model building from scratch and structure refinement
- Scripting experience is an asset (Shell, Perl, Python)
- Independent, service-oriented way of working, paired with great team spirit and organizational skills

OUR OFFER

- An innovative professional field in an exciting industry
- An inspiring working atmosphere as fertile ground for your further development
- A comprehensive induction that prepares you optimally for your area of responsibility
- Multicultural teams and an open corporate culture
- A salary in line with the market

HAVE WE PIQUED YOUR INTEREST?

Then we look forward to receiving your informative application documents, stating your salary expectations and possible start date

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