



Job advertisement

Abberior is one of the world's leading suppliers of high-resolution light microscopes. Abberior offers the first commercial light microscope with molecular size 3D resolution – the Abberior MINFLUX. Our customers are research institutes and universities with excellent reputations in biological and medical research. We are - even in times of COVID19 - a rapidly growing company with currently more than 70 employees at two production and development sites in Germany and subsidiaries in Switzerland and the USA.

We are looking for excellent candidates to join our application team in Göttingen, Germany

Application Scientist/Application Developer (m/f/d) for MINFLUX microscopy

Key Responsibilities:

- ✓ MINFLUX microscopy of various samples for research and marketing activities
- ✓ Development of protocols and workflows for MINFLUX imaging and tracking of biomedical and biophysical samples
- ✓ Contribution to R&D activities for the Abberior MINFLUX
- ✓ Microscope demonstrations and workshops in Göttingen and around the world
- ✓ Training and support for customers

Requirements:

- ✓ Advanced degree (MA/PhD) in Biology, Biophysics, or a related discipline
- ✓ Sound knowledge/research experience in super-resolution microscopy - preferentially in single molecule localization microscopy and single molecule tracking
- ✓ Affinity to cutting edge technology
- ✓ Independent thinking, structured work organization and team spirit
- ✓ Very good communication skills, fluent English skills, both written and spoken
- ✓ Teaching or training experience is an advantage

What we offer:

- ✓ A stimulating, dynamic working environment within a young, creative, and ambitious team with a great passion for innovative ideas
- ✓ Collaboration with our customers at research institutes and publication of the newest results
- ✓ Flat hierarchies with quick feedback and short decision-making process
- ✓ The ability to grow with our company through continuous training and career advancement opportunities
- ✓ Competitive salary and flexible working hours

We look forward to receiving your application documents, stating your earliest possible start date and your salary expectations, at career@abberior-instruments.com. Your contact is Christian Wurm, Head of Application.