
POSTDOC POSITION

POSITION: Post-Doctoral position in Analytical Chemistry / Mass Spectrometry Imaging

COMPANY: ImaBiotech Corp, Billerica, MA, USA

Located in Europe (France), and North America (Cambridge, MA), ImaBiotech offers services with new imaging technologies, applications and software (Quantinetix™, Multimaging™). In order to accelerate drug development with innovative & proprietary imaging technologies, ImaBiotech offers Mass Spectrometry Imaging services to provide a cost effective solution to preclinical and clinical studies.

As a result of positive growth, ImaBiotech offers a Post-Doctoral position in Mass Spectrometry Imaging. This position holder will contribute to the continual development of new mass spectrometry imaging techniques. In addition, the selected individual will have a relevant scientific background with a creative and energetic personality. This analytical chemistry PhD position will obtain valuable experience by being integrated within the company's dynamic range of expertise and work ethic.

RESPONSIBILITIES:

- Align and coordinate internal and external projects
- Develop new analytical chemistry tools and processes
- Plan, conduct, and evaluate mass spectrometry experiments
- Combine different imaging techniques (histology, microscopy, and MS imaging)
- Write and present protocols and reports
- Monitor innovation and development within the field of molecular imaging and analysis.
- Present and publish scientific findings at conferences and in peer reviewed literature

QUALIFICATIONS:

- PhD degree in Mass Spectrometry Imaging is required
- Focus on sample preparation methods for mass spectrometric imaging
- Previous experience in small and large molecules analytics is desired
- Background in biology would be beneficial
- Strong analytical mindset and problem-solving skills
- Able and willing to work within a multi-disciplinary team
- Strong communication skills
- Fluent in spoken and written English
- Demonstrated ability of scientific writing

SALARY: Competitive Salary

CONTACTS AND INFORMATION: recruitment@imabiotech.com