Title: **Research Associate, Imaging**

Department: **Lab Services**

Location: **Marlborough, MA**

About Akoya Biosciences:

As 'The Spatial Biology Company®', Akoya Biosciences' mission is to bring context to the world of biology and human health through the power of spatial phenotyping. The company offers comprehensive single-cell imaging solutions that allow researchers to phenotype cells with spatial context and visualize how they organize and interact to influence disease progression and treatment response. Akoya offers two distinct solutions, the CODEX® and Phenoptics™ platforms, to serve the diverse needs of researchers across discovery, translational and clinical research.

Position Summary:

Akoya is seeking a Research Associate to join our Lab Services Imaging team located in Marlborough, MA. Akoya enables staining with up to eight antibodies utilizing our OPAL™ technology to provide unparalleled cellular/tissue imaging capabilities. Phenoptics ABS is a dynamic team that develops multiplex OPAL™ panels for clients, then performs staining, imaging, and quantitative analysis of their samples. The ABS Image Analysis team focuses on imaging of stained slides using semi-automated equipment, operating image analysis software tools and applying problem solving skills. The successful candidate will be collaborative, comfortable with learning and using complex software programs and able to rapidly master new skills within a regulated environment.

Essential Duties and Responsibilities:

- Operating digital imaging systems and interpretation of staining results.
- Analysis of stained slides using several complex image analysis software programs.
- Assess staining performance and report feedback to development team for assay optimization.
- Collaborate with other team members to accomplish specific task/team objectives within project timelines.
- Accountable for meeting scheduled completion dates and for providing timely feedback to update project plans.
- Demonstrate proactive and original thinking in execution of tasks involved with all projects.
- Exhibit excellent oral and written communication skills.
- Collaborate with the broader ABS, R&D and IT teams to apply continuous improvement to methods, workflows and scheduling.
- May interface with clients to discuss image analysis results and data.
- Maintenance of imaging systems.
- Testing, assessment, and validation of software and hardware as needed in support of R&D and product management.

Skills & Qualifications:

- Ability to rapidly learn new skills and apply these to a variety of programs and projects

- Requires a BS with at least 2 years of experience or a MS in a Life Science, Engineering or related area.
- Experience with software analysis tools is desirable. .
- Demonstrated ability to succeed in a fast-paced environment with evolving priorities and deadlines.
- Excellent written, verbal, and presentation skills with a focus on patient health.
- Excellent team orientation and interpersonal skills.
- Highly organized with attention to details and excellent information management, time management, and organization skills.
- Experience in a service lab such as an academic core lab, pathology services lab, or a microscopy services lab at a cancer center is desirable.

Apply at: careers@akoyabio.com