

Associate Scientist/Scientist

AgriPlex Genomics is seeking a highly motivated candidate to carry out experiments in support of Bioinformatics projects. Following established protocols, the scientist will carry out multiplex PCR experiments with AgriPlex's PlexSeq™ Platform. To accomplish this, the scientist will utilize standard molecular biology techniques and robotic automation to execute laboratory experiments.

KEY RESPONSIBILITIES:

- Carry out multiplex PCR experiments in support of Bioinformatics projects
- Utilize robotic liquid handlers and standard molecular biology techniques to execute experiments
- Keep thorough documentation of experiments
- Collaborate closely with the Bioinformatics team in experimental planning
- Contribute to process improvement projects
- Receive, maintain, and track relevant reagent stocks
- Participate in laboratory maintenance
- Role is approximately 80% benchwork

MINIMUM REQUIREMENTS:

- Bachelor's degree in Biology or related field (MSc is a plus)
- 1+ year of research or industry experience preferred
- Competence with basic molecular biology techniques including use of micropipettes and PCR (experience with Next Generation Sequencing (NGS) is a plus)
- Ability to execute experiments correctly and efficiently based on standard operating procedures
- Competence with Microsoft Excel and ability to learn computer programs quickly
- Able to manage time independently to meet deadlines
- Ability to work as a part of a team