Staff Scientist - Microbial Assay Developer


Job Description
Housed within the Genetic Sciences Division of Thermo Fisher Scientific, the successful candidate will lead microbial applications R&D projects and work collaboratively with product management, bioinformatics, manufacturing, and other R&D teams to take new microbial assay products and applications through concept, feasibility, development, and commercialization. In addition, the candidate will actively participate in external communication and collaborations with thought leaders in microbiome and infectious disease research & diagnostics.

Minimum Qualifications

- Qualified candidate must have the knowledge and skills in microbial qPCR assay development acquired though the completion of a graduate degree in Microbiology, Molecular Biology, or a related field.
- 5+ years of industrial/academic experience, preferably in a microbial assay development company, microbiology test lab, or research institute.
- A track record of publications in peer-reviewed journals is required. Strong communication skills and the ability to work independently and lead assay development projects are essential.
- Previous experience in development of microbial qPCR/sequencing assay or reagent products under ISO quality system and design control practices is highly desirable.

Preferred Qualifications

- PhD is a plus, but not required.

All qualified applicants will receive consideration for employment without regard to race, creed, religion, color, national or ethnic origin, citizenship, sex, sexual orientation, gender identity and expression, genetic information, veteran status, age or disability status.

Country - State - City US - California - South San Francisco