Senior Scientific Manager, Molecular Biology

Job ID: 201907-122691

Job Function
Research

Location
Dixon
California
United States of America

Company/Division
Pharmaceuticals

Schedule
Full time

Job type
Regular

Job Level
Manager with direct reports

The Position

We are seeking a highly motivated and experienced scientific leader for our Genetic Analysis team of 10 members in the Molecular Biology Department.

Responsibilities include:

- Oversight and day-to-day management of a high-throughput, highly automated genetic analysis/genotyping lab with expectations of a quick turnaround time
- Support and facilitation of employee career development within a core facility setting
- Implementation and further development of new technology relevant for genome analysis, including next-generation sequencing.
- Continuous implementation of new automation capabilities to ensure group stays at the cutting edge
- Actively explore possibilities for expanding the scope of the lab beyond genotyping of animals
- Conducting basic research and publication of (technical) papers within the larger scope of genetic and genomic analysis and/or automation

Who you are

- Applicants must have a Ph.D. in molecular biology, molecular genetics or a similar scientific field with a strong publication track-record in disciplines such as molecular biology, genetics, genomics, and/or synthetic biology.
- Candidates should have significant expertise in quantitative (including digital) PCR platforms as well as next-generation sequencing, with hands-on experience setting up and running an automated laboratory
- Working knowledge of bioinformatics and NGS analysis pipelines is a significant plus.
- Significant (>3-5 years after completion of postdoc) prior experience from academia and/or industry leading and developing a team of at least 5 employees is a must, and strong interpersonal skills is an absolute requirement.
• Qualified applicants will have very strong organizational and communication skills, the ability to work cooperatively in a fast-paced team environment as well as a strong interest in continued technology development.
• Qualified applicants should have strong leadership skills and be passionate about mentorship and career development for his/her group members.
• Genentech provides an exceptional and well-funded research environment composed of internationally recognized leaders as well as state-of-the-art core facilities with cutting edge technologies and computational resources to support all research activities. Genentech, a member of the Roche group, is an equal opportunity employer.

#LI-GREDGL1

Who We Are

A member of the Roche Group, Genentech has been at the forefront of the biotechnology industry for more than 40 years, using human genetic information to develop novel medicines for serious and life-threatening diseases. Genentech has multiple therapies on the market for cancer & other serious illnesses. Please take this opportunity to learn about Genentech where we believe that our employees are our most important asset & are dedicated to remaining a great place to work.

Genentech is an equal opportunity employer & prohibits unlawful discrimination based on race, color, religion, gender, sexual orientation, gender identity/expression, national origin/ancestry, age, disability, marital & veteran status. For more information about equal employment opportunity, visit our Genentech Careers page.