

Job Title R&D Scientist (Biochemist/Molecular Biologist)
FLSA Status Exempt
Reports To R&D Director
Location Fort Collins, Colorado
Hire Date February 2018



Job Description

OptiEnz Sensors has an immediate opening for a biochemist/molecular biologist to lead major customer-sponsored development projects and pilot-phase deployments. The ideal candidate will be a success-driven and self-motivated individual with a background in molecular biology or biological engineering.

We are a team of highly motivated, high performing, collaborative scientists and engineers in a fast-paced early-stage company looking for people who are a match for our culture and environment.

The scientist will lead biochemical aspects of development of next generation optical biosensor products. The candidate will work closely with engineers in a team environment to come up with innovative product designs and research work plans. The primary project duties of the position include protein production and purification, assaying protein functionality over varying environmental conditions (including assay development), developing protein immobilization protocols, and developing user protocols.

Essential Duties and Responsibilities

- Production, purification, and assaying of proteins
- Biosensor fabrication, testing, and analysis
- Writing and communicating results for internal review
- Develop prototype and production biosensors

Required Qualifications

- MS or PhD in molecular biology, biochemistry, or biological engineering
- Experience in protein production and purification with FPLC
- Experience with assay development
- Practical experience with aseptic techniques and routine microbiological procedures

Preferred qualifications

- Experience developing biosensors

Apply

Please send your resume and cover letter describing how your skills would be an excellent fit for the OptiEnz team.

Submit all materials to: brian.heinze@optienz.com