

BalleticFoods

Associate Scientist, Protein Sciences

Balletic Foods is looking for an experienced Protein Scientist to join our R&D team in a fast-paced start-up work environment.

Location: Davis, California

About Us

Balletic Foods™ is a California based company working towards a sustainable food system by combining science and technology to create new sources of animal-free protein. If you are passionate about using biotechnology to build sustainable new sources of protein, join our team of scientists and entrepreneurs to change the world's food system.

Qualifications

- Strong analytical, organizational, and communication skills
- Motivated and able to work under tight deadlines
- Highly effective at planning and problem-solving
- Paying great attention to detail, safety, and good laboratory practice
- Taking ownership, prioritize responsibilities, able to multitask
- Experience developing and optimizing protein expression and purification processes

Responsibilities

- Assist in production of heterologous recombinant protein from microbial host strains at various scales
- Assay development for high-throughput (HTP) protein expression screening using protein analytical techniques
- Development of purification and quantification methods for extracellular and intracellular microbial-derived proteins
- Collaborate and work closely with other members of R&D team to optimize batch production
- Work in a dynamic environment with changing and evolving specifications and requirements

Requirements

- Ph.D. or Masters (with 3+ years of relevant industry experience) in Biochemistry, Molecular Biology or related fields
- Hands-on experience with HTP protein expression screening and protein purification methods
- Knowledge and understanding of bio-based protein production processes
- Experience with automation and robotics a plus
- Strong working knowledge of protein chemistry and functionalization
- Good time management, organizational, and problem solving skills

If you are interested in this position, please contact careers@balleticfoods.com.