



## **Product Innovation Scientist**

Likarda is at the forefront of the delivery of advanced therapies including cell therapies, antibodies and peptides. We are seeking a **Product Innovation Scientist** to join a multidisciplinary team in a fast-paced, challenging environment advancing novel drug delivery systems through development to market. The successful candidate will develop novel delivery formulations, contribute scientific research and write publications/white papers/technical reports and work closely with clients.

This position will require an experienced scientist, with strong experimental skills in polymer chemistry. Experience with tissue engineering and cell culture will provide for a stronger candidate. The candidate will also be required to write grants, technical reports, white papers, and peer-reviewed publications. The candidate will work closely with the growing team of scientists and technicians in innovative assay discovery and translating products through the development pipeline. The candidate will also interact with our marketing and sales teams by providing guidance and support on products and their applications to the marketplace.

### **Key Responsibilities/Objectives**

- Bench-level, hands-on participation in developing polymer formulations as delivery systems for advanced therapies. This includes evaluating and translating literature into standard operating procedures and new applications.
- Develop and oversee cell-based assay technologies
- Develop and apply cell culture, maintenance, differentiation and 3D cell culture techniques that can be used to create disease specific assays.
- Apply automation and other scaling methodologies to convert lab scale to market scale.
- Effectively communicate with scientists from partnering companies and colleagues, and work well with others to meet experimental goals.
- Manage relationships with contract research organizations and consultants.
- Closely collaborate/interact with management in determining product pipelines and R&D efforts.
- Write grants, scientific publications, technical documents, white papers, and reports.
- Write SOPs and other GxP documents.

### **Qualifications**

- Ph.D. in chemistry or engineering or 3 years experience in industry developing novel polymer chemistries.
- M.S. in chemistry or engineering and a minimum of 5 years experience in developing novel polymer chemistries, preferably with biotech/pharma experience.
- Experience in *in vitro* and *in vivo* cell-based assays, biochemical assays, microscopy and image analysis.
- Ability to plan and execute experiments, evaluate and interpret data and troubleshoot.
- Demonstrate ability to multi-task effectively and work in a dynamic and changing environment.
- Excellent verbal, written communication and presentation skills are essential.
- Preferably experienced with automation and industry-scale research.
- Preferably experienced in a GxP setting and writing SOPs and other GxP documentation.

### **Candidates should also possess the following**

- Eager to work in a successful small business with a flexible, forward-thinking, proactive, hands-on, and multidisciplinary mindset.
- Willing to wear many hats within the organization and take on extra responsibility as needed.
- Goal-oriented, collaborative and driven to deliver on promises.
- Self-starter, self-motivated and coachable.
- Team player, eager to contribute to the success of a small, innovative company.

No staffing or recruiting agents should respond to this posting.

**Submit cover letter and CV/résumé to [jobs@likarda.com](mailto:jobs@likarda.com)**