



## SCIENTIST (IN VIVO PHARMACOLOGY)

### The Position:

Bolt Biotherapeutics has an exciting opportunity for a highly motivated immunologist or pharmacologist to implement Bolt's unique, cutting edge science and strategy across multiple programs. The successful candidate will plan, implement and analyze in vivo immuno-oncology studies to define the mechanism of action of novel agents and progress programs to IND and into the clinic. This position will report to the Head of In Vivo Pharmacology.

### About You:

You have a background in immunology, tumor immunology, and/or myeloid cell biology. Able to design and execute xenograft and syngeneic tumor studies and complementary in vitro assays to assess the efficacy and mechanisms of action of novel ISACs and other immune-stimulating clinical candidates. Have served on internal project teams and provide scientific expertise. Have expertise in murine and human tumor models, including design and execution of xenograft and/or syngeneic mouse tumor studies, rodent handling, tumor measurements, drug administration, tissue processing, and primary cell isolation. You are able to effectively communicate strategy, methodology, progress, and challenges to stakeholders and partners, including senior executives.

The ideal candidate follows standards for scientific rigor and excellence and help build a culture of innovation that is fully aligned with therapeutic objectives of Bolt Biotherapeutics. You have experience in the phenotypic and functional characterization of immune cell populations in tumors and other organs and mammalian tissue culture techniques for cell lines and primary cells. This candidate will have the ability to conduct research independently and project-manage distinct packages of work as well as strong presentation and written communication skills. Additional skills including but not limited to:

- Support the In Vivo Pharmacology group consisting of both Ph.D and non-Ph.D. scientists.
- Ph.D. in pharmacology, immunology, cancer biology or similar with > 3 years of drug development in an industry setting.
- Proficiency in analytical techniques including multicolor flow cytometry, ELISA and other immunoassays, cytotoxicity and proliferation assays, and gene expression analysis.
- Working understanding of the tumor microenvironment in xenograft and syngeneic rodent tumor models.
- An understanding of myeloid cell biology highly desirable.

### Who We Are:

Bolt Biotherapeutics, based in the San Francisco Bay Area, is a private clinical-stage biotechnology company developing Boltbody™ Immune-stimulating Antibody Conjugates (ISACs), a new class of immuno-oncology therapeutics that have eliminated tumors following systemic administration in preclinical studies while also developing immunological memory, which may lead to more durable clinical responses for patients. This is a unique opportunity to join and build, with like-minded colleagues, a company that will transform the lives of individuals with cancers.

We are an Equal Opportunity Employer offering a competitive salary and benefits package. Applicants should be legally entitled to work for any employer in the US. Note to Employment Agencies: Please do not forward any agency resumes. The company will not be responsible for any fees related to resumes that are unsolicited.