



## Discovery Scientist

**The company:** NextCure is a clinical-stage biopharmaceutical company committed to discovering and developing novel, first-in-class immunomedicines that restore immune function. The NextCure Discovery Department employs multiple function-based approaches to identify and validate molecules with novel immune function for advancing in NextCure's exclusive therapeutic pipeline.

**The opportunity to make difference:** The selected candidate will work in a highly innovative, dynamic, proactive, multidisciplinary environment, and play a significant role in rapidly advancing novel cancer immunomedicines to the clinic. The candidate will have the opportunity to work with a team of leading experts and utilize cutting-edge technology/instrumentation.

**Role Summary:** We are seeking a highly motivated, industry-experienced Scientist with both in vitro and in vivo cancer immunology research proficiency to join our team. You should possess a PhD in Immunology or related field, and/or demonstrate significant work in the field of cancer immunology. You will support research on novel targets identified by our Discovery platforms for product development leading from validation all the way to IND filing.

## Responsibilities

- Develop, implement, perform and analyze experiments, and present results from immune-based assays and models to generate quality data in a timely manner
- Adroitly perform various methodologies for in vivo tumor model studies including injections (iv, ip, sc) and various tissue recovery (blood/serum, spleen, LN, tumor, etc.) for ex vivo analysis
- Skills in multi-color flow cytometry and other standard in vitro immunology methods are required
- Utilize high-tech imaging equipment and automation for in vivo imaging and analysis (IVIS)
- Work closely with Project Leads and Project Teams to complete in vivo and in vitro studies
- Engage with collaborators and CROs performing in vivo studies as necessary for specific projects
- Work closely with management and research teams to achieve objectives

## Required education and experience

- Significant industry experience in Immunology and Cancer Immunology; PhD highly preferred
- Disease relevant in vivo research experience in cancer immunology

## Qualifications

- Ability to independently design, develop implement, perform, analyze, interpret, generate reports and present experimental data to project leads, project teams, and Management
- Excellent hands-on work skills in in vivo models and in vitro primary and cell-line based assays
- Capable of working cross-functionally in a team setting to achieve company objectives
- Expertise and innovation that will support research and product development
- Strong verbal and written communication skills



NextCure is an Equal Opportunity Employer and offers a competitive salary and benefits package in a scientifically engaged work environment.

Qualified candidates should email their resume to [info@nextcure.com](mailto:info@nextcure.com).