Scientist, Cancer Immunology

Dragonfly Therapeutics seeks an experienced and motivated Scientist to support the development of new cancer immunotherapies. The successful candidate will work with Dragonfly’s team to discover and develop novel biologic drugs that stimulate immune responses against solid and hematologic cancers.

Responsibilities:
- Play a key role in the development of new biologic drugs for cancer immunotherapy
- Design and execute in vivo mouse studies (e.g. dosing, tumor growth monitoring, blood and TIL isolation and analysis, necropsy, pharmacokinetics and toxicity assessment)
- Purify immune cell subsets from blood and tissues, and maintain primary cell cultures
- Develop and perform of cell- and ELISA-based immune assays, immunophenotyping, and IHC/IF
- Troubleshoot assays and establish standard operating procedures as needed
- Provide scientific expertise and train/direct others in research techniques
- Interface with external collaborators and CROs as needed
- Work collaboratively with the Dragonfly team

Qualifications:
- Ph.D. degree in immunology, cancer biology, or relevant field
- 3+ years of relevant research experience, industry experience preferred
- Strong understanding of immunology and cancer biology
- Expertise in handling primary T cells or NK/ILC cells from mice and patients/human donors
- Experience with syngeneic and transplanted tumor models in mice
- Mastery of cell-based immune assays, flow cytometry, and in vivo techniques for mouse studies
- Ability to design, effectively communicate, and implement research plans efficiently
- Excellent written and verbal communication skills and time management skills
- Ability to work within a team, coordinating with other scientists and leading Research Associates
- Self-motivated, conscientious, and enthusiastic about curing cancer

Dragonfly Therapeutics is a discovery-stage company developing drugs to stimulate immune responses against cancer. We are developing novel first-in-class therapeutics targeted at natural killer cells and other cells of the innate immune system. These therapies are designed to counterbalance immune suppressive factors present in the tumor microenvironment and mobilize anti-cancer immune responses. Our molecules are expected to be potent as single agents as well as in treatment combinations with existing cancer immunotherapies. Our scientific founders are major figures in cancer biology and immunology and have launched Dragonfly to harness the power of the immune system to provide breakthrough cancer treatments for patients.

Please send your cover letter and resume to: Dr. Ann Cheung, ann@dragonflytx.com.

Posted October 25, 2016.