

Senior/Principal Scientist, Immunology

Dragonfly Therapeutics is looking for a talented and dynamic Scientist with a strong background in cellular immunology to join the Department of Biology as a key contributor to the preclinical research and development of exciting new immune therapies.

About Dragonfly

Founded in late 2015 by Dr. Tyler Jacks (founding director of the Koch Institute at MIT), Dr. David Raulet (one of the world's leading experts in Natural Killer (NK) cell biology), and Bill Haney (a longtime tech entrepreneur and investor), Dragonfly Therapeutics was launched to harness the power of the immune system to provide breakthrough treatments for patients – especially in areas where there are no effective therapies.

The company develops novel first-in-class therapeutics designed to harness Natural Killer cells and other cells of the innate immune system which can provide direct killing of disease promoting cell types and provide a unique therapeutic window beyond current therapies for treatment of cancer and chronic inflammatory diseases.

Our mission is to revolutionize disease treatment by inventing natural killer cell-based therapies for vastly improved patient outcomes. We believe in a small team with a big impact.

Responsibilities:

- Lead preclinical proof of concept studies to deeply characterize autoimmune therapeutic candidates for both internal and partnered programs
- Independently design, execute, analyze, and troubleshoot experiments as needed
- Mentor others in the design, execution, and analysis of experiments that support programs
- Make independent intellectual and technical contributions to projects, while working collaboratively within the Dragonfly team
- Prepare study reports and data summaries for data packages and regulatory filings
- Communicate complex data sets in a clear manner to cross-functional internal and external audiences
- Strong listening skills to foster an open, collaborative environment

Requirements, Education, Experience & Skills:

- Ph.D. degree in immunology, autoimmunity, immuno-oncology, or related field
- 5+ years of relevant research experience, including industry experience, required (title commensurate with experience)
- In-depth knowledge of cellular immunology, inflammation, immunotherapy, autoimmunity, and/or immuno-oncology
- Mastery of functional assays with ex vivo isolated immune cells and multi-color flow cytometry
- Experience working with project teams (project leadership a plus) with an understanding of drug discovery
- Strong organizational and time-management skills; the ability to manage several projects simultaneously
- Self-motivated, conscientious, and passionate about improving patients' lives

Please apply by sending a cover letter and resume to biology.jobs@dragonflytx.com

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