Scientist/Senior Scientist, Immunology

Seismic Therapeutic, a biotechnology startup focused on the intersection of structure, protein engineering, machine learning and immunology, is seeking an experienced and motivated Scientist to help drive novel immunotherapy programs.

About Seismic: Seismic is determined to help patients with unmet need by integrating machine learning, structural biology, protein engineering, and translational immunology to generate clinic-ready drugs. At our core, we are focused on phenomenal science, supportive culture, a superstar team, meritocracy, and patient-centric goals. Seismic has the tools, skills, ideas and people to make this a reality. Success will be the discovery and development of effective therapies for patients in need, and we invite you to become a part of that.

Responsibilities:

- Co-lead internal drug discovery program(s), assume responsibility for *in vivo* and *in vitro* preclinical studies to deeply characterize drug candidates
- Independently design, develop, analyze, and troubleshoot experiments
- 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 Seismic team
- Organize, record and clearly communicate complex data sets and results to internal and external stakeholders

Who You Are:

- **Bold** - proposes creative experimental designs and ideas
- **Collaborative** – seeks out opportunities to receive and provide scientific insights
- **Curious** - explores new options for model/assay development
- **Organized** – able to manage multiple projects, prioritize work and meet tight deadlines
- **Passionate** - about improving patients' lives
- **Relentless** – self-motivated, conscientious and persistent in pursuing successful outcomes

Qualifications:

- Ph.D. or MS in Biology or other related field with 5+ years (PhD), or 10+ years (MS) of industry or academic experience
- Strong understanding of immunology, B cell biology and autoimmunity
- Familiar with functional assays with primary immune cells, immune based assays and multi-color flow cytometry
- Experienced in working with preclinical animal models
- Effectively organize and clearly communicate complex data both verbally and in writing

As a member of our diverse and growing team, you'll help shape Seismic into a company that takes its scientific mission seriously while providing a positive and supportive workplace environment and culture. With your insights, passion and talent - we'll bring novel therapeutics to the patients who need them the most.

Seismic Therapeutics is an equal opportunity employer. We will not tolerate discrimination on the basis of race, color, national origin, sex, sexual orientation, gender identity, religion, age, disability, veteran's status, pregnancy, genetic information or on any basis prohibited by federal, state or local law.

TO APPLY:
https://workforcenow.adp.com/mascsr/default/mdf/recruitment/recruitment.html?cid=0ec91009-ea18-462b-8742-ee7f8eaaca1c&ccId=19000101_000001&jobId=441265&source=CC2&lang=en_US