



Pioneering Discovery to Advance Health

Research Scientist

Summary

NemaGen Discoveries' mission is to advance therapies to treat mast cell-related and chronic inflammatory diseases. Under the direction of NemaGen's Principal Scientist, you'll work in an exciting and fast-paced start-up environment where you'll assist with the development of NemaGen's research programs. NemaGen is looking for candidates with a strong scientific background that have an interest in entrepreneurship and helping grow NemaGen in the coming years. If you want to be a part of cutting-edge research and improve the lives of patients, we encourage you to apply!

NemaGen is looking for stellar people! If you do not fulfill all the requirements below, please consider applying.

Position Details

- Annual salary range: \$50,000-\$60,000 depending on experience.
- Start date: As soon as possible.
- Location: Newark, NJ

Objectives and Responsibilities

- Design and perform cell culture assays related to the development of innate immune cells with novel chemical compounds.
- Phenotypically and functionally characterize the activation state of various immune cell populations.
- Perform in-vitro efficacy studies.
- Operate standard laboratory equipment including, but not limited to, centrifuges and flow cytometers.
- Generate, record, analyze and present experimental data.
- Assist with the development of budgets and the monitoring of project costs.
- Maintain collaborations with NemaGen's partners.
- Maintain strict confidentiality regarding NemaGen's operations, intellectual property, and data.
- Attend and participate in conferences and seminars as deemed necessary.
- Ensure that all processes and procedures are conducted in a compliant, ethical, safe, and comprehensive manner.
- Other duties may be assigned as required.

Skills and Qualifications

- B.S. or equivalent experience in a Biological Science or in a related field.
- Experience with sterile technique and cell culture.
- Excellent record keeping, verbal and written communication skills.
- Ability to work both in a team environment and independently.

Preferred Qualifications

- Experience performing experimental research relevant to the field of immunology.
- Prior experience in multi-color flow cytometry.
- Prior experience with mouse husbandry, breeding, and models of infectious diseases.
- Previous biotech start-up company experience or a strong interest in participating in the early stages of a biotech start-up company.

To apply, please contact us at info@nemagen.com or via NemaGen's career page.