RESEARCH INVESTIGATOR

Description

BMS Immuno-Oncology Small Molecule Discovery is seeking a highly motivated, creative and collaborative individual to play a key contributing role in advancing an innovative IO drug discovery pipeline. The successful candidate will support the identification and validation of novel Immuno-Oncology targets and will be expected to use a variety of molecular, cellular, genetic and pharmacological techniques. He/she will also have opportunities to support current preclinical drug development programs. The candidate will be expected to independently design, execute and analyze experiments and will be expected to present their work at both internal and external meetings. BMS is a highly matrixed organization and the successful candidate will work well within multidisciplinary teams, including bioinformatics, high-throughput screening, medicinal chemistry, early clinical development, research toxicology, and especially with research groups focused on Immune-Oncology.

Qualifications

- A PhD degree with 2-5 years of post-graduate research experience in tumor immunology, or a closely related field, is required. Familiarity with drug discovery would be an advantage but not a requirement.
- Competitive candidates are expected to have a strong track record of independent and innovative research as evidenced by recent first authored publications in top tier peer-reviewed journals.
- Ideal candidates will be proficient in working with human and/or mouse primary immune cells, functional immune cell-based assays and multicolor flow-cytometry.
- Experience navigating large genomic and profiling datasets, genome editing technology and familiarity with in vivo tumor models is ideal but not required.
- Outstanding written and oral communication skills is required.
- Excellent interpersonal skills and ability to work in a fast-paced and dynamic environment is essential.