Scientist
Location: Princeton, New Jersey
Categories: Drug Dev and Preclinical Studies
Req ID: R1569320
Position Type: Full Time
Posted Date: 05/11/2023

Job Description

Working with Us
Challenging. Meaningful. Life-changing. Those aren’t words that are usually associated with a job. But working at Bristol Myers Squibb is anything but usual. Here, uniquely interesting work happens every day, in every department. From optimizing a production line to the latest breakthroughs in cell therapy, this is work that transforms the lives of patients, and the careers of those who do it. You’ll get the chance to grow and thrive through opportunities uncommon in scale and scope, alongside high-achieving teams rich in diversity. Take your career farther than you thought possible.

Bristol Myers Squibb recognizes the importance of balance and flexibility in our work environment. We offer a wide variety of competitive benefits, services and programs that provide our employees with the resources to pursue their goals, both at work and in their personal lives. Read more: careers.bms.com/working-with-us

Imaging is part of the Research and Early Development organization in BMS and leads internal and external imaging development and deployment activities to support multiple disease areas of interest including neuroscience, immunology and oncology. The team will integrate scientific insights to provide solutions that will help to enable decision-making for drug development programs.

The Scientist will be part of a team of imaging scientists engaged in novel preclinical imaging for drug development. The successful candidate will be responsible for the MRI strategy, study design, and execution, as well as data analysis, interpretation, and data presentation. He/she will collaborate with biologists, chemists, clinicians, regulatory, statisticians, and other scientists across all therapeutic areas. The candidate will participate as a member of the discovery and/or development team.

The Imaging Scientist position is located Lawrenceville (LVL) NJ.

In the role as a Scientist within Imaging, the ideal candidate:

- Ensure daily operation of the MRI scanners and quality of MRI studies in animals
- Implement and develop state of the art MRI acquisition protocols/studies
- Establish complex image analysis and image processing pipelines
• Manage projects and studies in various areas (e.g., oncology, neuroscience, cardiovascular)
• Applies scientific and / or technical skills and functional knowledge to conduct experiments / research / studies in assigned area
• May adapt standard methods and techniques by applying breadth of knowledge and prior work experience
• Makes decisions that impact entire work group / project team
• May contribute to initiatives related to continuous improvement or development of new approaches / technologies
• Makes presentations in small, multidisciplinary meetings, logically presenting information to convey clear, key messages
• May represent department or function on program / project team or sub-team

Basic Qualifications:

• Bachelor’s Degree
  • 5+ years of academic and / or industry experience

Or

• Master’s Degree
  • 3+ years of academic and / or industry experience

Or

• Ph.D. or equivalent advanced degree in the Life Sciences
  • No experience necessary

Preferred Qualifications:

• Extensive experience in Magnetic Resonance Imaging and imaging analysis
• Proven track record of hands-on experience in animal imaging
• Requires thorough knowledge of varied aspects or a single specialized aspect of own discipline (MRI) and developed knowledge of other related disciplines (other imaging modalities or multi-modality)
• Is proficient in scientific / technical writing (e.g., regulatory documents, protocols)
• Ability to work as a member of a multi-disciplinary team
• Demonstrated problem-solving skills, good communication skills, and flexibility to succeed in a dynamic and changing environment is necessary
• Sound knowledge in chemistry and biology for developing successful imaging studies and analysis for drug discovery programs is preferable
• Python, Matlab and preferably Bruker Paravision programing experience

If you come across a role that intrigues you but doesn’t perfectly line up with your resume, we encourage you to apply anyway. You could be one step away from work that will transform your life and career.
Uniquely Interesting Work, Life-changing Careers
With a single vision as inspiring as “Transforming patients' lives through science™”, every BMS employee plays an integral role in work that goes far beyond ordinary. Each of us is empowered to apply our individual talents and unique perspectives in an inclusive culture, promoting diversity in clinical trials, while our shared values of passion, innovation, urgency, accountability, inclusion and integrity bring out the highest potential of each of our colleagues.

On-site Protocol
Physical presence at the BMS worksite or physical presence in the field is a necessary job function of this role, which the Company deems critical to collaboration, innovation, productivity, employee well-being and engagement, and it enhances the Company culture.

COVID-19 Information
To protect the safety of our workforce, customers, patients and communities, the policy of the Company requires all employees and workers in the U.S. and Puerto Rico to be fully vaccinated against COVID-19, unless they have received an exception based on an approved request for a medical or religious reasonable accommodation. Therefore, all BMS applicants seeking a role located in the U.S. and Puerto Rico must confirm that they have already received or are willing to receive the full COVID-19 vaccination by their start date as a qualification of the role and condition of employment. This requirement is subject to state and local law restrictions and may not be applicable to employees working in certain jurisdictions such as Montana. This requirement is also subject to discussions with collective bargaining representatives in the U.S.

BMS is dedicated to ensuring that people with disabilities can excel through a transparent recruitment process, reasonable workplace accommodations/adjustments and ongoing support in their roles. Applicants can request a reasonable workplace accommodation/adjustment prior to accepting a job offer. If you require reasonable accommodations/adjustments in completing this application, or in any part of the recruitment process, direct your inquiries to adastaffingsupport@bms.com. Visit careers.bms.com/eeo-accessibility to access our complete Equal Employment Opportunity statement.

BMS will consider for employment qualified applicants with arrest and conviction records, pursuant to applicable laws in your area.

Any data processed in connection with role applications will be treated in accordance with applicable data privacy policies and regulations.

Apply

Are you planning to attend the 2023 Annual Meeting of the ISMRM in Toronto? Please let us know so we can meet there!