



Bristol-Myers Squibb Company

Bristol-Myers Squibb is a world leader in oncology, infectious diseases, diabetes, immunology, neuroscience and cardiovascular research. To stay on top, we need to recruit new scientists who have the creativity to develop the medicines of tomorrow. For the next generation of leaders in pharmaceutical research, Bristol-Myers Squibb is an excellent place to work. You'll have the support of a culture that believes in making the unattainable a reality every day and the potential for career development and mobility across our entire drug development process.

Exciting opportunities are immediately available to join our Pharmaceutical Research Institute in Hopewell, New Jersey.

We are recruiting for an Associate Research Scientist for our Clinical Discovery Technology Department.

Description:

Design and implement experiments to drive biomarker discovery and evaluation in Proteomics. Analysis of non clinical and clinical samples for protein analysis using liquid chromatography and mass spectrometry. Analysis of mass spectral and tandem mass spectral data using current and future mass informatics platforms. In solution and or in gel digestion of samples for mass spectrometry analysis. Generate, prepare, and analyze samples cell culture, preclinical, clinical, for specific protein measurements by enzymatic or immunoassay. Evaluate and implement new biochemical technologies as well as support evolutionary changes of current protein profiling platforms. Entry of sample and experimental data into LIMS and or relational database. Analysis of all data types for trends and patterns. Timely data interpretation and presentation, written, oral, to working groups. Collecting, recording, and prepping serum, urine, and lavage samples for analysis. Must keep lab clean, neat, professional, and order supplies and maintenance calls. Must also contribute to positive, supportive, and cooperative culture. Must be a team player and willing to work in a team oriented environment.

Requirements:

B.S. with 5 to 7 yrs of experience, M.S. with 2 to 4 yrs of experience. B.S., M.S. Analytical, Analytical Biochemistry with focus in chromatography and Mass spectrometry of biomolecules, Clinical Proteomics. Must have experience in protein, proteomic based nonclinical and clinical sample preparation techniques. Must be experienced with robotics and lab automation techniques in reference to sample handling and liquid chromatography. Experience in operation of mass spectrometers such as Ion traps, Q TOFs, and MALDI TOFs, significant experience with MALDI TOF techniques and experience with LC MS and LC MS, MS is highly desirable. Must have experience in analysis of peptides and proteins by mass spectrometry. Experience with other large molecule mass spectrometry is desirable. Experience in analysis of biological mass spectrometry data would be significantly desirable. Proficiency in protein biochemistry technologies such as 1D 2D gels, western blots, ELISAs, immunoprecipitations, protein quantification would be a plus. Demonstrated ability in analyzing and interpreting data generated from these multiple biochemical platforms. Must have experience in operation of standard laboratory apparatus pH meter, centrifuge, spectrophotometer, balance. Experience in sample acquisition, safe handling, and acquisition of human serum samples would be a plus. Demonstrated ability to clearly communicate scientific results.

Interested applicants should email resume/CV Job Code-Protein Profiling-ARSII in the subject line to recruit.pri@bms.com.

Bristol-Myers Squibb Company is an equal opportunity employer. M/F/V/D