

Associate Research Scientist

Conduct research in the field of Structural Biology to solve the structure & dynamics of transport proteins to better understand the molecular mechanism of the transport processes. Screen for interactive molecules that can be used in the development of new novel classes of drugs.

Will use knowledge of the principles & theories of x-ray crystallography, x-ray scattering techniques & biophysical techniques. Reqs a PhD in structural biology, 2 yrs. exp. in the job duties & established research ability as evidenced by publications in internationally refereed journals. Hauptman-Woodward Institute, 700 Ellicott St, Buffalo, NY 14203 or by email to opportunity@hwi.buffalo.edu.