Research Associate/Postdoctoral/Ph.D. Positions, Kurtzman Lab
Dept. of Chemistry, Lehman College, CUNY, New York, NY

An NIH funded Postdoctoral or Research Associate position is available in computational/theoretical chemistry, focusing on the development of theory and methods that quantify localized solvation thermodynamics and the application of these methodologies to problems in molecular recognition, drug discovery, and drug design. Applications are also being accepted for several Ph.D. positions in the same research area.

The Research Associate/Postdoctoral position requires a highly motivated and dynamic scientist with a doctoral degree in computational, physical or theoretical chemistry, computer science, physics or a related field. The successful candidate should be familiar with the Linux environment, have excellent scripting and programming skills, a strong background in statistical mechanics and molecular modeling, experience with running molecular dynamics and CADD software (e.g. OpenEye, Maestro, MOE), and knowledge of protein-ligand interactions.

Lehman College is a campus in the City University of New York (CUNY) system and is part of New York’s vibrant research community. Further information on the Kurtzman lab is available at www.lehman.edu/faculty/tkurtzman. This project is jointly funded and will involve close collaboration with Professor Michael Gilson at the University of California at San Diego. It may involve limited travel to San Diego, California; Boston, Massachusetts; and/or Santa Fe, New Mexico to facilitate academic and industrial collaborations.

Please send your CV, a cover letter briefly describing your interests and goals, and have 2-3 letters of reference sent to: Tom Kurtzman, simpleliquid@gmail.com. In the cover letter, please specify which position (Ph.D. or Research Associate/Postdoctoral) you are interested in.

Please also apply at:

An AA/EO/ADA Employer’ (Affirmative Action/Equal Opportunity Employer/Americans with Disabilities Act)