
Job Title	Research Associate/Postdoc
PVN ID	LE-1809-002736
Category	Research
Location	LEHMAN COLLEGE
Department	Chemistry
Status	Full Time
Annual Salary	\$48,432.00 - \$49,188.00
Hour(s) a Week	35
Closing Date	Nov 17, 2018 (Or Until Filled)

General Description

Research Associate Position, 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.

This 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 include your CV and a cover letter briefly describing your interests and goals.

Have 2-3 letters of reference sent to: Tom Kurtzman, simpleliquid@gmail.com.

An AAEEO/ADA Employer' (Affirmative Action/Equal Opportunity Employer/Americans with Disabilities Act),

Other Duties

Qualifications
