

Job Title	Postdoctoral Fellow
PVN ID	CC-1805-002497
Category	Research
Location	The CITY COLLEGE of NEW YORK
Department	Chemistry
Status	Full Time
Annual Salary	\$43,000.00 - \$48,000.00
Hour(s) a Week	35
Closing Date	Jul 08, 2018 (Or Until Filled)

General Description

Postdoctoral research in theoretical and computational biophysics. Research in this group focuses on modeling protein-membrane interactions. This specific position will investigate the process of pore formation in biological membranes using molecular dynamics simulations.

Other Duties

None

Qualifications

Requirements are a PhD in Chemistry, Physics, or related field, experience in theoretical and computational research, and a good publication record. Knowledge of Biology is desirable but not essential. Programming skills are highly desirable. The ideal candidate would be highly motivated and self-reliant, with good oral and written communication skills and excellent analytical abilities. He or she would be fascinated by biological systems and would enjoy striving to obtain simple explanations of complex biological phenomena.