

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

## General Description

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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

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None

## Qualifications

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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.