
Job Title	Postdoctoral Fellow
PVN ID	CC-2411-006573
Category	Postdoctoral
Location	The CITY COLLEGE of NEW YORK
Department	
Status	Full Time
Annual Salary	\$52,000.00 - \$56,000.00
Hour(s) a Week	35
Closing Date	Jan 15, 2025 (Or Until Filled)

General Description

One Postdoctoral position is available at the group of Dr. Themis Lazaridis at City College of the City University of New York (CUNY) to conduct research in theoretical and computational biophysics. Specific projects include developing methods for incorporating proton mobility in classical molecular dynamics simulations and investigating the mechanisms of biological membrane remodeling by proteins. This is a one-year position, with an anticipated start date of February 2025. Extension is dependent on funding availability. The candidate should be highly motivated and able to work well independently.

Other Duties

- Conduct research in theoretical and computational biophysics.
- Publish high-quality research articles in peer-reviewed journals.
- Help in the preparation of grant proposals.
- Help in the mentoring of new graduate students.
- Other duties as assigned.

Qualifications

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.

To apply, please submit the three documents listed below.

1. Current CV.
2. A brief statement of research experience, interests, and career goals.
3. The names and contact information of three references.

The deadline for applications is December 31st, 2024.