Post-graduate position in the De Camilli lab – Howard Hughes Medical Institute and Departments of Neuroscience and Cell Biology

Pietro De Camilli, MD, Professor of Neuroscience and Cell Biology at Yale’s School of Medicine is seeking a full-time highly motivated and enthusiastic Postgraduate Associate, who is interested in gaining experience and training in molecular and cellular approaches to the study to the nervous system.

The project will be focused on mechanisms that regulate the dynamics and traffic of intracellular membranes with a focus on the role of lipids. More specifically, the lab is interested in how alterations of these mechanisms lead to neurodegenerative diseases, including Parkinson’s disease.

The successful candidate will learn and apply a broad range of techniques, including molecular biology, biochemistry, tissue culture and live confocal microscopy imaging and will assist in the design of experiments.

Prior experience with tissue culture, PCR and cloning is preferred. The candidate will also have opportunities to present his/her data at lab meetings.

Successful candidates should be highly-motivated and dependable, organized and detail-oriented, with an educational or research background in general biology, molecular biology, biochemistry, genetics or developmental biology. A positive attitude, strong communication skills, and the ability to work effectively within a research team are essential.

The position is available from April 20, 2019 and a start date before May 20, 2019 is preferred. Interested applicants should send a cover letter describing research background and interests, a CV, and a contact information for 2-3 recommenders to Vikki Hurley, Administrative Assistant for Dr. Pietro De Camilli. vikki.hurley@yale.edu