

Postdoctoral Position – Cholesterol and Alzheimer's Disease – Endocrinology & Metabolism, UCSD (University of California, San Diego)

The Miller Lab in the Division of Endocrinology and Metabolism at UC San Diego is looking for a Post-Doctoral Researcher interested in neuronal cell biology.

The research is at the intersection of cholesterol metabolism/lipid rafts and neuroinflammation/neurodegeneration. A specific focus of the postdoctoral project will be on protective function of apoA-I binding protein (AIBP), the protein that selectively, in a TLR4-dependent manner, regulates lipid rafts in inflamed and cholesterol-overloaded cells. The successful candidate will be a recent PhD graduate with a strong publication record and demonstrated expertise in neuronal/glia cell biology and molecular techniques, high-resolution imaging and mouse models of neurodegeneration. The fellow will be part of a vibrant research community combining insights from mechanisms involved in the development of lipid abnormalities, atherosclerosis, neuroinflammation, neuropathic pain, Alzheimer's and other neurodegenerative diseases, with a strong focus on translation of scientific discoveries into clinic.

Interested individuals should apply by including curriculum vitae, statement of personal objectives, and names and contact information of three professional references to:

Dr. Yury Miller (yumiller@health.ucsd.edu).

The University of California, San Diego is an Equal Opportunity/Affirmative Action Employer advancing inclusive excellence. All qualified applicants will receive consideration for employment without regard to race, color, religion, sex, sexual orientation, gender identity, national origin, disability, age, covered veteran status, or other protected categories covered by the UC nondiscrimination policy.