

Post-doctoral position in the Miranker and Rhoades labs @ Yale University

A post-doctoral position is available for a joint project in the laboratories of Professors Andrew Miranker and Liz Rhoades in the Department of Molecular Biophysics and Biochemistry at Yale University. The current project involves developing, designing, constructing and testing protein constructs that elucidate the molecular basis, generality and cellular relevance of amyloid-mediated cytotoxicity (see PubMed ID #s, 21948544, 21606325 for recent publications). Preference will be given to candidates whose dissertation topic required routine use of the tools of molecular biology or directed evolution to generate structural (NMR, X-ray, cryo-EM, EPR, optical spectroscopy, etc) and/or kinetic insights. In addition, previous experience with optical spectroscopy and eukaryotic cell culture are desirable, although not required. Interested candidates should send their CV and cover letter, publication reprints and 2-3 letters of recommendation by e-mail to Lisa.Adams@yale.edu. Yale University is an affirmative action/equal opportunity employer.