

Post-doctoral positions in the Miranker lab @ Yale University

Two post-doctoral positions (full-time, part-time or shared) are available for projects in the laboratory of Professor Andrew Miranker, Department of Molecular Biophysics and Biochemistry, Yale University. Candidates should have a compelling interest to work broadly in the area of molecular medicine with one successful candidate working predominantly in bioinformatics and the other working predominantly in cellular and solution biophysics/biochemistry. This is an open search for excellent scientists, but preference will be given to candidates whose dissertation topic required routine use of optical (spectroscopy and/or microscopy), biochemical and/or cell biological tools and informatics tools relevant to single cell biochemical and imaging analysis, cell-free nucleic acid sequence analysis and RNA expression analysis. The successful candidates will work synergistically to elucidate basic mechanisms in human senescence, proteostasis and diseases associated with pathogenic protein self-assembly (e.g. Alzheimer's, Parkinson's and Type II diabetes). Candidates should send their CV, cover letter and contact details for 2-3 references to Andrew.Miranker@yale.edu. Yale University is an affirmative action/equal opportunity employer.

