A tenure track position is available for a theoretical/computational biophysical scientist to establish an independent research program in the Laboratory of Chemical Physics, NIDDK/NIH. Current research in this Laboratory is primarily concerned with experimental, theoretical and computational problems in the structure, dynamics, and function of biological macromolecules. Experimental techniques include solution and solid-state nuclear magnetic resonance spectroscopy, time-resolved X-ray crystallography and optical spectroscopy, and single molecule spectroscopy. Development of fundamental aspects of experimental and theoretical techniques is an active area in the Laboratory.

The Laboratory is located on the main intramural campus of the NIH in Bethesda, Maryland, just outside Washington, D.C. The Principal Investigators in the Laboratory are: Philip Anfinrud, Ad Bax, Marius Clore, William Eaton, Gerhard Hummer, Attila Szabo, and Robert Tycko (Scientists Emeriti: Edwin Becker and Robert Zwanzig).

Applicants must have a Ph.D. or equivalent degree and have demonstrated expertise and a record of achievement. Interested applicants should submit a Curriculum Vitae and list of publications, copies of no more than 5 publications, a summary of research accomplishments, and a plan for future research. Applicants should also have three letters of reference submitted. All material should be emailed as pdf files to

Richard Pastor, Chair, Laboratory of Chemical Physics Search Committee  
c/o Mrs. Nancy Moser  
mosern@niddk.nih.gov

Deadline for receipt of applications and reference letters is March 1, 2012

DHHS and NIH are equal opportunity employers.