

POSTDOCTORAL POSITION

Computational Chemistry

Department of Chemistry, Kansas State University, Manhattan, KS 66502

A qualified and highly motivated scientist is sought for a postdoctoral position in the Smith group at Kansas State University (www.ksu.edu/chem). The Smith group focuses on the application of computer simulation and theory to biological systems. The research scope of the current position includes: (1) studies of peptide aggregation, (2) the completion and testing of new biomolecular force fields, and (3) the development of theoretical approaches to understand the effects of additives on the properties of peptides and proteins in solution. Additional details concerning the projects are available upon request. A Ph.D. in Chemistry, Physics, Biophysics or a related field is required by the time of appointment. A strong background in computer simulation, thermodynamics and statistical mechanics is preferred. Effective oral and written communication skills in English are required. The position is available immediately.

Applicants should arrange for a letter of interest, curriculum vitae and publication list, and three letters of recommendation to be sent to: Professor Paul E. Smith, Department of Chemistry, 111 Willard Hall, Kansas State University, Manhattan, KS 66506-3701, USA; Email: pesmith@ksu.edu

Screening of applications will begin on August 1, 2008 and continue until the position is filled. *Kansas State University is an equal opportunity employer.*