

## **POSTDOCTORAL POSITION**

*Department of Chemistry, Kansas State University, Manhattan, KS 66506*

### **Theoretical Nanomaterials Chemistry**

A qualified and highly motivated scientist is sought for a postdoctoral position in the Aikens group at Kansas State University ([www.ksu.edu/chem/people/faculty/aikens.html](http://www.ksu.edu/chem/people/faculty/aikens.html)). The Aikens group focuses on the application and development of electronic structure theory and related methods for nanomaterials systems. The research scope of the position may include: (1) optical properties of noble metal nanoparticles, and/or (2) interactions of biorenewable molecules with metal oxide nanostructured materials. A Ph.D. in Chemistry, Physics, Materials Science or related fields is required by the time of appointment. A strong background in electronic structure modeling and/or development is preferred. Effective oral and written communication skills in English are required.

Applicants should arrange for a letter of interest, curriculum vitae and publication list, and three letters of recommendation to be sent to: Professor Christine Aikens, Department of Chemistry, 213 CBC Building, Kansas State University, Manhattan, KS 66506; Email: [cmaikens@ksu.edu](mailto:cmaikens@ksu.edu)

Screening of applications will begin on November 30, 2009 and continue until the position is filled. *Kansas State University is an equal opportunity employer. In accordance with Board of Regents policy, a background check will be required for the successful candidate.*