

**The University of Pittsburgh** and the newly established Center for Simulation and Modeling invite applications for a Research Assistant Professor position. This position is outside the tenure stream. Major responsibilities include playing a leadership role in the new Center, assisting students, postdoctoral fellows, and faculty in optimizing software for high performance computer systems, and in exploiting state-of-the-art hardware for demanding computational applications.

Candidates must have a Ph.D. in Mathematics, Computer Science, the Sciences, or Engineering, and have experience with developing applications for high performance computing. Experience with LINUX and MPI is essential.

Applicants should send (1) their CV, (2) a statement of career goals, and (3) arrange for three letters of recommendation to be titled to Professor Kenneth D. Jordan, Department of Chemistry, University of Pittsburgh, Pittsburgh, PA, 15260, but sent to Nicole Johansen at [johansen@pitt.edu](mailto:johansen@pitt.edu). Electronic copies of all documents are preferred.

Applications should be received by November 1, 2009. The University of Pittsburgh is an Affirmative Action, Equal Opportunity Employer. Applications from women and members of underrepresented minority groups are especially encouraged.