

## Position Openings in the Ames Laboratory, USDOE

### Beam line Scientists in the MUCAT Sector

The Midwest Universities Collaborative Access Team (MUCAT) at the Advanced Photon Source seeks to expand its resident scientific staff in the sector with the addition of two beam line scientists. Currently the facilities in the MUCAT sector include a four-circle diffractometer, liquid surface diffractometer and surface science chamber on the main undulator line and a Psi diffractometer on a high energy side station that can operate simultaneously with the main undulator line. A bending magnet line, optimized for high energy studies of materials processing and radial distribution functions, is currently under construction.

Information concerning the scientific program of MUCAT can be found on our web page at <http://www.mu.aps.anl.gov/>. The sector scientific staff is responsible for the operation and maintenance of the sector facilities, assisting both CAT and general users in their experiments, and developing the scientific program of the CAT. We are particularly interested in candidates who have demonstrated experience in surface science instrumentation and high energy scattering instrumentation. To apply please send a cover letter, resume, plus the names and contact information of three references to: Ames Laboratory Human Resources, 105 TASF, Iowa State University, Ames, IA 50011 or submit application materials via e-mail to [humanresources@ameslab.gov](mailto:humanresources@ameslab.gov). Applications will be considered until the positions are filled. Ames Laboratory is an EEO/AA employer.