

POSTDOCTORAL FELLOW, PROTEOMICS AND PLANT MOLECULAR BIOLOGY

A postdoctoral researcher position is available in the Schrick lab in the Division of Biology at Kansas State University (KSU). The successful applicant will apply a multi-disciplinary systems biology approach to determine the function of plant sterols in cellulose synthesis using *Arabidopsis* as a model system. The postdoctoral researcher will work in a team of scientists from KSU, the University of Kentucky and the Royal Institute of Technology in Stockholm, Sweden. A special feature of this postdoctoral appointment will be several visits abroad to the collaborating laboratory in Sweden, to gain commodity skills in the fields of proteomics, membrane biochemistry and *in vitro* cellulose synthesis. While at KSU, the postdoc will also work closely with the Kansas Lipidomics Research Center (KLRC), and will interact with research scientists at the Biotechnology Core Facility. In addition, KSU houses several interdisciplinary academic programs relevant to the project, such as the Graduate Biochemistry Group, the Molecular and Cellular Developmental Biology Program, the Genetics Interdepartmental Program, and Ecological Genomics. The postdoc will have the opportunity to participate in laboratory workshops organized through the KSU Integrated Genomics Facility. Minimum requirements include a Ph.D. in biology, biochemistry, chemistry, or related field. For additional information, see <http://www.k-state.edu/schricklab/>.

To apply, provide a cover letter and CV in an email message to biology@ksu.edu, using “Schrack position” in the subject line. In addition, arrange for 3 letters of recommendation to be sent to the same address. Review of applications will begin Sept. 15, 2011, and continue until the position is filled. The applicant must be a citizen or permanent resident of the United States. Kansas State University is an equal opportunity employer and actively seeks diversity among its employees. Background check required.