
Ph.D. Student Position in Plant Molecular Biology

Kansas State University

The Schrick lab is seeking candidates to fill a Ph.D. student position in the Division of Biology at Kansas State University to begin in the Fall Semester of 2016. We are studying the role of plant lipids in growth and development with an emphasis on metabolic regulatory networks. Our research is divided into two areas using *Arabidopsis* and *Camelina sativa* as model systems. One focus area involves the study of candidate lipid/sterol-binding domains that are found in plant-specific homeodomain transcription factors. The other focus area is on the role of sterols and steryl glycosides in cell wall biogenesis. Work in our laboratory is interdisciplinary, and involves interactions with the Kansas Lipidomics Research Center as well as with the Biotechnology/Proteomics Core Lab, Bioinformatics Center, Integrated Genomics Facility, and Ecological Genomics Institute at Kansas State University. For more information see http://www.k-state.edu/schricklab/Schrick_Lab/Welcome.html. A link to the Division of Biology at Kansas State University can be found at <http://www.k-state.edu/biology/>. Qualified applicants should submit an email message (with "Ph.D. position" in the subject line) containing a cover letter, academic transcript from relevant undergraduate degree, GRE scores, and CV, including contact information for three academic references, to kschrick@ksu.edu by November 30, 2015.
