Post-doctoral Position and PhD graduate research assistantship in Plant Cell Biology

Department of Botany and Plant Pathology, Purdue University

One post-doctoral position and one graduate assistantship position are available in Chunhua Zhang's laboratory in the Department of Botany and Plant Pathology at Purdue University. We study the process of endomembrane trafficking in plants using the combination of cell biology and chemical biology tools. For post doc position, individuals with background in live-cell imaging, image analysis, biochemistry, plant molecular biology and plant genetic analysis are encouraged to apply. Research experience in chemical biology such as chemical library screening, drug modification/optimization and target identification will be a great advantage. For graduate assistantship, a student with Master’s degree is preferred. The student will receive trainings in cell biology, biochemistry, molecular biology, genetics and drug screening and characterization researches. Strong self-motivation is preferred for both positions.

For post doc position, please send a curriculum vita, a statement of past research accomplishments, and contact information for three academic references to Chunhua Zhang (zhang150@purdue.edu). For graduate research assistantship position, please send a statement of interest, academic transcript and contact information for three reference letters to Chunhua Zhang (zhang150@purdue.edu).