

Autumn Mclaughlin University of Tennessee

Autumn McLaughlin grew up in Unicoi, Tennessee. She is a Ph.D. candidate in Plant Pathology (Sustainable IPM and Disease Management) at the University of Tennessee under the mentorship of Dr. Heather Kelly. Previously, she earned a Bachelor's of Science in Crop and Soil Science at the University of Tennessee at Martin, and a Master's of Science in Entomology at Auburn University. Her Ph.D. research is focused on evaluating pre-harvest management strategies for corn ear-rots and their associated mycotoxins. Specifically, she investigates plant-incorporated Bt, genetics, chemical and biological controls to mitigate aflatoxins, fumonisins and vomitoxins. Autumn has devoted her academic and future career to researching multidisciplinary approaches for crop protection in order to provide growers with sustainable solutions.