

AN NC CHAMBER EVENT

Ag Allies Conference

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Dr. Terri Long
Associate Professor of Plant and Microbial Biology
North Carolina State University

Dr. Terri A. Long is an Associate Professor of Plant and Microbial Biology at North Carolina State University and as the Platform Director for Education and Workforce Development for the N.C. Plant Sciences Initiative.

Growing up in a farming community in Franklin County, NC, Dr. Long developed a love of plants. She obtained her undergraduate degree in Biology from the University of North Carolina at Chapel Hill and received a Ph.D. from the University of Georgia where she was a National Science Foundation Graduate Research Fellow. Dr. Long also received an NSF Postdoctoral Research Fellowship at Duke University. During her tenure at Duke, Dr. Long also served as an Adjunct Assistant Professor in the Department of Biology at St. Augustine's University.



Upon completing postdoctoral studies, Dr. Long was appointed as an Assistant Professor of Biology at the University of Illinois in Chicago before joining the faculty of NC State. Her research at NC State focuses on understanding the genetic regulatory mechanisms that control nutrient homeostasis in plants.

Dr. Long is a Principal or Co-Principal Investigator on numerous federally funded research projects and co-author of over 30 peer-reviewed publications. She has also taught plant physiology for over ten years. She has served as a reviewer for multiple US and international federal funding agencies and scientific journals, and currently sit on the editorial board of *The Plant Cell* and *Current Opinion in Plant Biology*. She has led initiatives with the North American Arabidopsis Steering committee and the American Society of Plant Biology to increase diversity and inclusivity in plant sciences. In her more recent role at the N.C. PSI, Dr. Long focuses on facilitating inclusive educational and professional development programs that create and sustain career pathways to innovation in plant science.