

2018 NRVMA Speaker Information

Charles L. Grizzle is Chairman of *The Grizzle Company*, a government affairs consulting firm specializing in the management of environmental issues and federal appropriations matters before Congress. He also represents client interests before federal agencies. Mr. Grizzle began his government career at the U.S. Department of Agriculture as a confidential assistant to the Secretary, and then for five years as Deputy Assistant Secretary for Administration where he shared policy and operational oversight responsibilities for seven agencies. In 1988 he was nominated by President Reagan and confirmed by the U.S. Senate to be the Assistant Administrator for Administration and Resources Management at the U.S. Environmental Protection Agency where he served until 1991. He has been actively engaged with MSMA for over ten years on behalf of the Organic Arsenical Products Task Force (OAPTF).

Jeff Herndon is the Acting Deputy Director in the Field and External Affairs Division. Prior to that, he served as the Deputy Division Director in the Registration Division and in the same capacity in the Health Effects Division. Jeff's entire Federal Service (since 1991) has been in Office of Pesticides Program (OPP). During his Federal service, Jeff has routinely interacted with a wide array of stakeholders including: other EPA offices (OGC, ORD, OW, OECA), other Federal Agencies [USDA (APHIS, FAS, ARS, PDP), FDA, CDC], States (especially FL, CA, NC, and ND), grower groups (Minor Use Farmers Alliance, Florida Fruit and Vegetable Association, National Citrus Council), IR-4, International regulatory authorities in other countries (China, Brazil, Canada, Mexico, Germany, New Zealand, Australia), regulatory bodies (OECD, JMPR, EFSA), trade groups (CLA, CPDA, CSPA), and registrants. Jeff received a bachelor's degree in biochemistry from the University of Virginia.

Pam Knox is a Certified Consulting Meteorologist (CCM) and agricultural climatologist at the University of Georgia. As a CCM she provides expert testimony on the impacts of weather on accidents and analyzes climate patterns for businesses. As an agricultural climatologist, she talks to farmers and extension agents about the effects of weather and climate on crops and livestock. Pam writes a daily blog on climate and agriculture which is available at <https://site.extension.uga.edu/climate>.

Dr. John Byrd serves as an extension and research professor at Mississippi State University in the Department of Plant and Soil Sciences. His focus is on weed control in non-croplands and forages. He has authored numerous publications addressing weed control in various agricultural and home environments. His hobbies include collecting "cats".

Dr. Lee Van Wychen is Director of Science Policy for the Weed Science Society of America in Washington DC and has served in that role for the past 13 years. Prior to that he worked on Capitol Hill for Congressmen from Minnesota and Michigan handling their agricultural and environmental policy issues. He earned his Ph.D. in Weed Science from Montana State University in 2002 and his M.S. and B.S. degrees in Weed Science and Agronomy/Horticulture from the University of Wisconsin-Madison.

Dr. Fudd Graham holds a B.S. in Animal Science and a Ph.D. in Entomology. Currently he is employed by the Auburn University Department of Entomology and Plant Pathology as a coordinator of the Alabama Fire Ant Program and the Pesticide Safety Education Program.

Dr. Dennis Martin is a Professor and Turfgrass Vegetation Management Specialist at Oklahoma State University in Stillwater, OK. He and his staff screen products and develop comprehensive vegetation management programs for the Oklahoma Department of Transportation (ODOT). Each year the OSU team conducts over 25 field trainings for 750 plus ODOT field staff covering topics of vegetation installation, mowing programs, herbicide select, equipment calibration and maintenance. Most recently the OSU team has turned its research and training focus to the testing of mowing regimes and timings to not only help promote public safety and a pleasing erosion resistant ground cover but also preserving suitable monarch butterfly and pollinator habitat.

Dr. Fred Whitford received his B.S. in Wildlife Management from Louisiana Tech University and his M.S. and Ph.D. in Entomology from Iowa State University. While his prior professional activities include lab and field research, regulatory work, and extension outreach he currently holds the position of Coordinator for the Purdue Pesticides Programs of the Purdue Cooperative Extension Service.

Dr. Scott Senseman graduated from Wilmington College of Ohio in 1986 with a B.S. in Agricultural Business. He earned his M.S. in Agronomy-Weed Science in 1990 and his Ph.D. in Agronomy-Pesticide Residue at the University of Arkansas. He served on the faculty in the Department of Soil and Crop Sciences at Texas A&M University for more than 18 years starting in October 1994. He is currently Professor and Head of the Department of Plant Sciences at the University of Tennessee where he has been employed since July, 2013. Dr. Senseman's research program has concentrated on several aspects of herbicide chemistry including the effectiveness of grass buffer strips on removal of herbicides from runoff water, herbicide dissipation and carryover, herbicide absorption and translocation, herbicide effects on soil microbial activity, extraction method development for soil and water, and weed management in rice. He has authored or coauthored 106 peer-reviewed journal articles, 229 abstracts of poster and oral presentations, 8 technical reports, two magazine articles, and one encyclopedia entry.

Dr. Thomas C. Mueller is a Professor in the Department of Plant Sciences at the University of Tennessee. He received his B.S. from the University of Illinois in Agronomy, his M.S. from the University of Kentucky in Crop Science, and his Ph.D. from the University of Georgia in Crop Science. His primary research areas are environmental fate of pesticides (especially herbicides) in soils, water systems, and in the air (via drift), and the confirmation and subsequent control of herbicide-resistant weeds. He has published > 120 refereed articles in > 20 different journals. Dr. Mueller has served on an US-EPA Scientific Advisory Board, has served as an associate editor for Weed Science and Weed Technology, has served on the executive board for the Weed Science Society of America as Secretary, and was named a fellow of the WSSA in 2014.