

# Confined Animal Manure Managers Conference: CAMM 2020

## Compost: Manufacturing, Quality, and Marketing

January 16, 2018

Held at the Florence Center, Florence, SC in Conjunction with the  
SC AgriBiz & Farm Expo

### Agenda

8:00 AM – 9:00 AM	<b><i>CAMM 2020 Registration – Registration Cost is \$100 per person</i></b>
9:00 – 9:10AM	<b><i>Conference welcome</i></b> , John P. Chastain, Professor and Extension Agricultural Engineer, Clemson Extension
9:10-9:25AM	<b><i>Introduction to Composting</i></b> , Dr. Gary Felton, Director of Extension, Environmental Science and Technology Department, University of Maryland
9:25-10:10AM	<b><i>Compost Science</i></b> , Dr. Greg Evanylo, Professor, School of Plant and Environmental Sciences, Virginia Polytechnic Institute and State University
10:10-10:50AM	<b><i>Composting Methods and Systems</i></b> , Dr. Felton
10:50-11:30AM	<b><i>Raw Materials and Compost Recipe Development</i></b> , Dr. Evanylo
11:30-12:00 noon	<b><i>Site and Pad Requirements</i></b> , Dr. Felton
12:00 noon-2:00PM	<b><i>Lunch break and free time to visit exhibits</i></b>
2:00-2:15PM	<b><i>Permit and Siting Regulations</i></b> , Bill Chaplin, Agricultural Permitting Section, SCDHEC
2:15-2:55PM	<b><i>Compost Standards and Quality and AFRI Organic Requirements</i></b> , Dr. Evanylo
2:55-3:30PM	<b><i>Compost Use</i></b> , Dr. Evanylo
3:30-3:45PM	<b><i>Break</i></b>
3:45-4:15PM	<b><i>Compost Marketing &amp; Sales; Bulk vs Bagging</i></b> , Dr. Felton
4:15-4:30PM	<b><i>Case Study of a Successful Operation</i></b> , Matt Miller, Manchester Farms, Columbia, SC

This conference will provide 5 hours of recertification credits for producers with CAMM Certifications.



## CAMM 2020 Speakers

### Dr. Greg Evanlo



Greg Evanylo is a Professor in the School of Plant and Environmental Sciences at Virginia Tech. His degrees are from the University of Connecticut (Biology, 1975), University of Massachusetts (Plant and Soil Sciences, 1978), and University of Georgia (Agronomy, 1982). Greg's research has addressed the effects of byproduct carbon, nitrogen, phosphorus, and heavy metals on plant, soil, water, and air quality, and crop stress amelioration. His extension programming has provided knowledge on the risks and benefits associated with land application of municipal, industrial, and agricultural residuals and instruction on composting and compost use. He is a member of the Soil Science Society of America, the American Society of Agronomy, and the U.S. Composting Council.

### Dr. Gary Felton



Gary Felton is Director of Extension in the Environmental Science and Technology department at the University of Maryland. Gary's education was gained at the University of Maryland (BS and MS in Agricultural Engineering at U. MD) and Texas A&M University, again in Agricultural Engineering.

He has been working in non-point source pollution, focusing on nutrients, since 1978. His work has included work on composting since 2004, and has been teaching and organizing the Mid-Atlantic Better Composting School since 2004. He has been an instructor and an organizer for some US Composting Council Compost Operators Training Courses. He organizes and teaches Large Animal composting short courses and Poultry Mortality Composting short courses in Maryland.

Gary has served as the Extension Water Quality Specialist at the University of Maryland and works on poultry litter management, biosolids, and urban nutrients. He is Chair of Urban Nutrient Management Work Group (advisory group to Maryland Dept. of Agriculture) and author of the Maryland Professional Lawn Care guide.

### William "Bill" Chaplin



Bill Chaplin works for the South Carolina Department of Health and Environmental Control (SCDHEC) in the Agricultural Permitting Section. He graduated Clemson University with a BS in Agricultural Mechanization & Business in 1980. He began his career at SCDHEC in 1994 working in the area of On-Site Waste Water. He began his responsibilities in agricultural permitting in 2006.

### Matt Miller



Matt Miller is a graduate of the University of South Alabama and he began working for Manchester Farms in 2006 where he began to help with daily operations and learn the quail business. After several years of working for the family farm his role grew in scope and size to include sales, marketing, purchasing, inventory control, and new revenue projects. Some of these new revenue projects took time to become reality like the composting operation where quail manure is mixed with grass clippings to create a sustainable, value added, beautiful, rich, black compost for farmers, gardeners, and consumers. Matt also enjoys music, traveling, snowboarding and spending free time with his wife and 2 children.