



Livestock and Poultry Environmental (LPE) Learning Center.

Educational Webcast Series

<http://www.extension.org/animal+manure+management>

## Livestock Mortality Composting – Beyond the Basics Part 1

August 15, 2014

2:30 pm (eastern), 1:30 pm (central), 12:30 pm (mountain), 11:30 am (pacific)

Livestock mortality composting is a relatively inexpensive, biosecure, and environmentally sound approach to addressing the issue of carcass disposal. This webcast will feature presentations by national experts who participated in Langston University's Livestock Mortality Composting – Beyond the Basics Conference held earlier this year. The topics include: pile characteristics for effective composting, management and environmental considerations when siting and managing composting facilities; and mortality compost nutrients for on-farm use. *An application for continuing education credit for Certified Crop Advisors (CCAs) and members of the American Registry of Professional Animal Scientists (ARPAS) has been submitted.*



**Saqib Mukhtar** is a Professor and Associate Head of Extension at Biological and Agricultural Engineering Department, Texas A&M University. As Texas A&M AgriLife Extension Engineer, his outreach education and research interests are in engineering systems related to water quality, air quality, and manure and mortality management for livestock and poultry feeding operations. He received his M.S. and Ph.D. in Agricultural Engineering from Iowa State University. Phone: (979) 458-1019, Email: [mukhtar@tamu.edu](mailto:mukhtar@tamu.edu)

**Karl VanDevender** is a professional engineer in Arkansas and a professor in the University of Arkansas' Department of Biological and Agricultural Engineering. Since 1992, he has held an extension appointment with a focus on livestock and poultry manure management to address environmental and production concerns. Dr. VanDevender holds a B.S. and M.S. in Agricultural Engineering from Mississippi State University and a Ph.D. from the University of Arkansas. Phone: 501-671-2244; E-mail: [kvan@uaex.edu](mailto:kvan@uaex.edu)



**Dean Ross** is a native of Connecticut with dairy focused degrees in animal science from the University of Connecticut and The Pennsylvania State University. He has more than 30 years of agricultural experience including employment in several different positions with four different land grant universities over a 25+ year period. As a Michigan State University Extension Educator, Dean provided leadership for educational programming targeting the Michigan dairy industry in a ten county region in southeast Michigan, as well as statewide efforts. Dean has authored numerous articles regarding dairy production management, livestock health and wellbeing, as well as balancing farm safety, security and nonfinancial risk in agriculture. Dean is currently heads his own

consulting firm, offering a variety of management, training and consulting services to farms, agricultural businesses, industry groups and research institutions. E-mail: [dross8933@gmail.com](mailto:dross8933@gmail.com)

### How Do I Participate?

On the day of the webcast, go to [www.extension.org/58813](http://www.extension.org/58813) to download the speaker's power point presentations and connect to the virtual meeting room. First time viewers should also follow the steps at: [www.extension.org/8924](http://www.extension.org/8924).

### For More Information

\* Conference proceedings [http://www2.luresext.edu/goats/library/fact\\_sheets/mortality\\_composting.html](http://www2.luresext.edu/goats/library/fact_sheets/mortality_composting.html)

\* What is Animal Mortality Composting? [www.extension.org/66144](http://www.extension.org/66144)

The LPE Learning Center is a project dedicated to the vision that individuals involved in public policy issues, animal production, and delivery of technical services for confined animal systems should have on-demand access to the nation's best science-based resources. See our website at: <http://www.extension.org/animal+manure+management>.