



## Livestock & Poultry Environmental Learning Center News

Connecting Experts With Those Advising Animal Producers

May 2011

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

### Looking Forward to the June Webcast

#### Improving Implementation of Nutrient Management Plans (NMP)

This webcast will cover three topics (1) U.S. EPA nutrient management plan permit terms, (2) perspectives on how better implement a NMP from an Extension educator, professional nutrient management planner, and farmer, and (3) improved record keeping. Presenters are: Caitlin Conover, US EPA, Kevin Erb, University of Wisconsin, Rachel Mueller, Cornerstone Crop Consulting, Melony Wilson, University of Georgia and Shawn Hawkins, University of Tennessee. [More...](#)



### What Is Going On In the LPE Learning Center?

#### Environmental Leader, Value of Manure, New Research Summary, Calibration Page Updated



**Environmental Leader.** The beginning farmer team in the LPE Learning Center recently recognized Peter Juergens, an Iowa swine producer as the first “Environmental Leader” award winner [More...](#) The applications are now open for the 2012 environmental leader class [More...](#) The “Environmental Leaders” award program seeks to recognize young or beginning producers who have a proactive stewardship ethic.

**Value of Manure.** With the rising cost of commercial fertilizer, more and more farmers are looking to use manure and other organic nutrient sources in their cropping systems. The “manure value and economics” team has developed a section on the business side of manure management [More...](#) .

**Research Summary.** A newly published research summary examines the timing of manure application in relation to the availability of nitrogen. [More...](#) (North Dakota State University)

**Calibration Page Updated.** The web page on calibrating solid manure application equipment has been updated and now includes a video produced by the University of Wisconsin [More...](#)

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## National Resources

### Oil Spill Regulations Exempt Milk, Poultry & Global Warming

**Oil Spill Regulations Exempt Milk.** The US Environmental Protection Agency (EPA) has finalized a rule exempting milk and milk products from oil spill (Spill Prevention, Control, and Countermeasures or SPCC) regulations. This topic has been the subject of controversy as the possibility that EPA could “regulate spilled milk” was among topics brought up by critics of excessive agricultural regulation in Congressional hearings and other forums. [More...](#)



**Poultry & Global Warming.** A new University of Georgia publication “Global Warming: How Does It Relate to Poultry?” provides a nice overview of the basics behind greenhouse gases and connections with the poultry industry. The publication also includes sections on: What is a carbon footprint? Reducing fossil fuel use, manure management, and What about carbon credits? [More...](#)

## Spotlight On:

### New Zealand, ECOS Comments, Waste to Oil



**Compost Week.** Did you know...that the first full week in May is International Compost Awareness Week? [More...](#) Visit the LPELC section on “Composting Livestock and Poultry Manure”. [More...](#)

**New Zealand.** An interesting story from the Leopold Center newsletter about a New Zealand farmer who is learning to live with a cap on the amount of nitrogen emitted by their farm. His parting comments were great ones for farmers in the US facing greater regulatory oversight—“stick together” and “get involved in the process” [More...](#)

**ECOS Comments.** EPA has asked for public comments on regulations that are outdated and ineffective. There have been over 1,500 comments received, but one was highlighted in an article I recently read and thought would be of interest to the LPELC audience. The Environmental Council of States (ECOS), which represents the secretaries of state environmental agencies, offered 33 suggestions on how to improve environmental regulations. View the ECOS [letter to EPA](#) and [their suggestions](#).

**Waste to Oil.** University of Illinois researchers have created a more efficient system for creating oil from manure and biowastes. [More...](#)

For even more news from the world of manure management, check out the LPELC [newsroom](#)

## Events and Announcements

### April Webcast, Ammonia, Manure Expo

**May Webcast.** Anaerobically digested manure.

**Vermiculture Conference.** North Carolina State University is hosting a vermiculture conference on May 26-27 as a follow up for popular past workshops on this topic. This year's conference will revolve around the theme of "networking" and will be held in Las Vegas, NV.

[More...](#)

**North American Manure Expo.** July 20, 2011 in Norfolk, NE [More...](#)

Have your state/regional/national event added to our [calendar of events](#). Send them to Jill at [jheemstra@unl.edu](mailto:jheemstra@unl.edu).



The LPE Learning Center is a community of practice within the National eXtension Initiative | Room 6 ACB | Lincoln | NE | 68583-0918

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