



**Livestock and Poultry Environmental (LPE) Learning Center
Educational Webcast Series**
<http://www.extension.org/animal+manure+management>

Market Based Conservation—Implications for Manure Management
May 16, 2008

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

Market based conservation is based on the premise that conservation practices implemented by farmers may have value to others in society and therefore farmers may be able to generate income by implementing these practices. The May, 2008 webcast speakers will provide an overview of market based conservation and discuss some activities occurring around the US. One is a program that generates carbon credit revenue by installing methane capture covers on manure lagoons and storage facilities. Speakers will also discuss the New York City Watershed program where farmers in upstate New York were paid to implement BMPs to protect the New York City water supply. The program will end with a discussion of what is needed to promote market based conservation in the US.



Suzy Friedman, a Project Manager for the Center for Conservation Incentives at Environmental Defense Fund, obtained her Master of Science in Environmental Science and Policy from Johns Hopkins University. Her main priorities are 1) developing and implementing collaborative projects with farmers and other partners that advance agricultural conservation goals; 2) advocating for expanded and improved agriculture conservation policies and funding at the state and national level; and 3) promoting the development and implementation of innovative and cost-effective tools and strategies for advancing agricultural conservation goals. Phone: 202-572-3344, E-mail: sfriedman@edf.org.

Dale Dewing is the leader of the Nutrient Management Team for the Watershed Agricultural Program for Cornell Cooperative Extension, Delaware County. He acquired his MS in Agronomy from Cornell University. The NMTeam develops nutrient management plans for participating farms using the phosphorus index and GIS tools, emphasizing a whole-farm approach to planning. Dale also has multiple on-farm plots demonstrating the benefits of nitrogen fertilization and frequent cutting on yield and quality of cool season grasses. Phone: 607-865-7090, E-mail: drd4@cornell.edu



Jim Jensen is VP of Business Development at Environmental Credit Corporation. Jim has over 20 years experience in organic waste management as a consultant, developing plans for large-scale aerobic and anaerobic treatment and composting operations, including programs for collecting and managing manure, food waste, green waste, and other organic wastes. He established a successful organic waste processing and soil product manufacturing business. He received a post-graduate Thomas Watson Fellowship to evaluate anaerobic digestion technologies in Europe and Asia. jjensen@envcc.com.

Links for more Information:

--Environmental Credit Corp www.envcc.com offers a lagoon cover program
http://cop.extension.org/mediawiki/files/5/53/ECC_lagoon_cover_program.pdf

--Watershed Agricultural Council, New York <http://www.nycwatershed.org/>

--Center for Conservation Incentives market-based programs <http://www.edf.org/page.cfm?tagID=24>

--Nitrogen Trading Tool: A program being developed by NRCS and ARS.
http://cop.extension.org/mediawiki/files/7/7b/Nitrogen_trading_tool.pdf.

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>.