



## Mobile Manure Apps

January 16, 2015

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

Have you ever wondered if your business, educational programs, or outreach program would benefit by developing an app? This webcast features a developer who has worked extensively with university extension as well as many other clients in sports, journalism, and agriculture. Two manure management apps will be demonstrated followed with a panel discussion that will feature more manure-related apps and discuss challenges, opportunities and lessons learned when creating those apps. *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.*



**Jill Heemstra** is an Extension Educator in Pierce County, Nebraska where she specializes in Livestock and Environmental Management. She serves as the project coordinator for the Livestock and Poultry Environmental Learning Center. Jill has worked with livestock and environmental topics for over 10 years -- coordinating projects on environmental management systems, air quality, beginning farmers, and currently climate change. She received her M.S. in Ruminant Nutrition from South Dakota State University. Jill will also serve as the moderator for this webcast.

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**Jeff Abele** is the founder and lead designer/developer of the indie app development studio Move Creative in Lincoln. Jeff has produced dozens of custom apps for iPad, iPhone, Android and the mobile web, ranging from complex market-data apps, to video-centric and gaming apps. Before founding Move Creative, Jeff led the product team for Toronto-based startup JumpTV and served as Director of Design & Interactive for a Lincoln ad agency. Phone: (402) 770-1654; Email: [jabele@movecreative.com](mailto:jabele@movecreative.com)



**Rhonda Miller** is the Agricultural Environmental Quality Extension Specialist and an Associate Professor in the Agricultural Systems Technology and Education (ASTE) Department at Utah State University. Dr. Miller serves as an agricultural liaison for many state committees and actively works to help agriculture remain economically viable while preserving the environment. Her research focuses upon environmental impacts in agricultural systems. Phone: (435) 797-3772; Email: [rhonda.miller@usu.edu](mailto:rhonda.miller@usu.edu)

**Karl VanDevender** is a professional engineer in Arkansas and a professor in the University of Arkansas' Department of Biological and Agricultural Engineering. His extension programs focus on livestock and poultry manure management to address environmental and production concerns. He holds Ph.D. from the University of Arkansas. Phone: 501-671-2244; E-mail: [kvan@uaex.edu](mailto:kvan@uaex.edu)



**Heather Darby** is an agronomic and soils specialist for the University of Vermont Extension. She received her Ph.D. in Crops and Soils at Oregon State University. She is involved with implementing many research and outreach programs in the areas of fuel, forage and grain production systems in New England. Outreach programs have focused on delivering on-farm education in the areas of soil health, nutrient management, organic grain and forage production, and oilseed production.

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### 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

\* Manure Calculator – [http://go.unl.edu/manure\\_calc](http://go.unl.edu/manure_calc)

\* Manure Monitor - [http://go.unl.edu/manure\\_monitor](http://go.unl.edu/manure_monitor)

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>.