



## Pathways for Effective Information Transfer Between Manure Management Professionals

November 20, 2015

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

Recognizing the complex network of people and organizations involved in manure nutrient management, there are many venues and paths for information transfer. To further complicate matters, regional differences and issues related to manure nutrient management exist because of regulations, climate, dominant specie/manure types, land availability, and social pressures. The overall goal of the Pathways Project is to identify effective pathways for information transfer between creators and users within the network of persons and organizations working toward manure nutrient management. This webinar will present the results of a national survey on how manure nutrient management professionals, learn, share and collaborate, and how we can use this information to guide information transfer in the future. *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.*



**Dr. Nichole Embertson** is the Science and Planning Coordinator with the Whatcom Conservation District and adjunct at Washington State University. She received her B.S. from Cal Poly, San Luis Obispo, M.S. from University of California at Davis, and Ph.D. from Colorado State University in Environmental Management of Livestock with a specialty in Air Quality. She provides technical assistance on nutrient and environmental issues to farmers, agencies and industry and conducts research with livestock producers on effectiveness monitoring of conservation practices. Her experience with production needs, ecological systems, and manure management allows her a unique perspective in the development and delivery of outreach and education materials through mixed media to producers. Nichole has been the co-PI with Erin Cortus on the Pathways Project since its inception in 2013.

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**Dr. Jeffrey B. Jacquet** is an assistant professor in the department of Sociology and Rural Studies at South Dakota State University. Dr. Jacquet has performed social and economic impact analyses of unconventional oil and gas development, sociological analysis of energy development in areas across the U.S, and has worked with a number of universities and Extension agencies. He is the Principal Investigator of new NSF-Funded project entitled Fostering Cross-Disciplinary Research on Energy Development. He attained his PhD in Natural Resources from Cornell University in 2012.

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**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. Phone: (402) 748-3909. Email: [Jill.Heemstra@unl.edu](mailto:Jill.Heemstra@unl.edu)

### 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

- \* Nutrient Management Standards – Making Them Work Where We Work: [www.extension.org/67589](http://www.extension.org/67589)
- \* The Pathways Project: [www.extension.org/73244](http://www.extension.org/73244)
- \* South Dakota Pilot Test: [www.extension.org/73243](http://www.extension.org/73243)