



# Successful Strategies for Transferring Manure

December 11, 2020

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

The growing separation of animal production and crop production presents unique challenges for recycling manure nutrients and organic matter. Recycling of animal manures through crops both protects water quality and utilizes nutrients valued in producing food and feed. Three perspectives from three different regions of the U.S. will be shared relative to the opportunities, challenges, and lessons learned for transferring manure from animal feeding businesses to agronomic uses.

*An application for continuing education credit for Certified Crop Advisors (CCAs) and members of the American Registry of Professional Animal Scientists (ARPAS) will be submitted.*



**Denise Mullinax** is the Executive Director for the California Dairy Research Foundation, an independent nonprofit foundation with a mission to lead and deliver the best research and science-based programs in support of the California dairy industry. Denise has more than 20 years of experience working with the California dairy sector, holding key education, research, and sustainability management positions within University of California Cooperative Extension and Hilmar Cheese Company. Email: [mullinax@cdrf.org](mailto:mullinax@cdrf.org)

**Thomas Menke** is the owner of Menke Consulting, an agronomic and environmental management consulting firm specializing in agricultural production systems and sustainable production practices. His business is located in Greenville Ohio. His personal business focus since 1977 has been environmental management consulting and permitting specific to agriculture and projects involving land application, having written nutrient management plans for livestock and poultry farm permits in multiple Midwest states, as well as those for municipal biosolids and industrial wastes. Tom has provided recommendations from over 2 million acres of soil samples during his career. Technical skills include all areas of agronomic management with a particular expertise in the soil and water quality interface and associated regulations. Email: [tom@menkeconsulting.net](mailto:tom@menkeconsulting.net)



**Dr. Amy Schmidt** is an Associate Professor of Biological Systems Engineering and Animal Science at the University of Nebraska-Lincoln with a focus on research and Extension addressing environmental challenges in animal production. Her program is focused on responsible management of manure to support the health of animals, people, soil and water resources, specifically related to nutrient, pathogen, and antibiotic resistance fate and transport. Email: [aschmidt@unl.edu](mailto:aschmidt@unl.edu)

## How do I participate?

On the day of the webinar, go to [lpec.org/live-webinar-information/](http://lpec.org/live-webinar-information/) to download the speaker's power point presentations and connect to the virtual meeting room. First time viewers should also follow the steps at: [lpec.org/how-do-i-participate-in-a-webcast/](http://lpec.org/how-do-i-participate-in-a-webcast/).

*The LPELC network depends on the sharing of both questions and answers!*

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