





## In-Person Workshop Manure Management and Utilization Technologies (6) - Anaerobic Digestion Topics Part 3

Friday March 10, 2023, 9:30 AM – 4:30 PM (EST Time) Bio Town Ag. 402 W 100 N, Reynolds, IN 47980

(CEU for Certified Crop Advisors: 4 hours in Nutrient Management CCH for Indiana Custom applicators: 2 credits for Cat 14, 4 credits for Cat 1 and RT)

Click to register (free)

Schedule (EST)	Topic	Presenter
9:00-9:30 AM	Check-in and snacks (provided)	
9:30-9:40 AM	Introduction and welcome	Dr. Brian Richert
9:40-10:10 AM	Working with utilities on electricity off- take agreements and renewable natural gas	<b>Kevin Kirkham</b> , Northern Indiana Public Service Company (NIPSCO)
10:10-11:10 AM	Biomass AD registrations, land application permits, and registrations for confined feeding operations	Thomas Kreke and Charles Grady, Indiana Department of Environmental Management (IDEM)
11:10-11:20 AM	Break	
11:20-12:05 PM	Using and marketing digestate	Matthew Pearson, Office of the Indiana State Chemist
12:05-12:55 PM	Lunch (provided) and networking	
12:55-1:40 PM	Comprehensive nutrient recovery systems	Carl Ramsey, Fair Oaks Farms
1:40-2:20 PM	Biogas electrical vehicle charging	<b>Dr. Wei Liao</b> , Michigan State University Biosystems and Agricultural Engineering
2:20-2:30 PM	Break	
2:30-3:10 PM	Cases and causes of safety incidents at AD systems	<b>Dr. Ji-Qin Ni</b> , Purdue University Agricultural and Biological Engineering
3:10-3:40 PM	Co-digestion considerations and feedstock selection	<b>Jennifer Rackliffe</b> , Purdue University Agricultural and Biological Engineering
3:40-4:20 PM	Tour of an on-farm anaerobic digester (Bio Town Ag)	
4:20-4:30 PM	Wrap-up and closing	Dr. Brian Richert



Agricultural and Biological Engineering, Animal Sciences
Jasper County, Adams County
Dubois County, Steuben County



In-person registration is free but limited to the first 80 participants.

Those who cannot attend in-person can register to receive a livestreaming video link and an email notification when the recordings are available online.

Recordings of this workshop will be available at our website: <a href="https://engineering.purdue.edu/adt/wm/index\_files/MM.htm">https://engineering.purdue.edu/adt/wm/index\_files/MM.htm</a>

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For more information about the workshop series, please contact the planning committee:

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