

EDUCATIONAL PROGRAM



PRESENTATION SCHEDULE (AUGUST 1, 2019)

Time (CDT)	1 MANURE AND NUTRIENT MANAGEMENT BASICS	2 MANURE AND SOIL	3 SAFETY AND HEALTH WITH MANURE	4 NEW TECHNOLOGIES IN MANURE MANAGEMENT
8:00 - 8:30	Manure Application Regulations – Federal and State Level TRISH DUNN (OISC, IN)	Can Manure Improve Soil Health? TENG LIM (U MISSURI, MO)	Enhancing the Safety and Health of Manure Storage and Handling Facilities BILL FIELD (PURDUE U, IN)	Newtrient Manure Technology Catalog: An On-line Resource for Everyone Involved in Dairy Manure Management MARK STOERMANN (NEWTRENT LLC, IL)
8:30 - 9:00	The Michigan EnviroImpact Tool: A Decision Support Tool for Short-Term Manure and Nutrient Application Planning ERICA ROGERS (MSU, MI)	Coupled Impact of Manure and Cover Crops on Optimal Corn Yield SHALAMAR ARMSTRONG (PURDUE U. IN)	Planning for the Unexpected: Manure Storage and Natural Disasters KEVIN ERB (U WISCONSIN, WI)	Manure Management Technology Selection Guidance – What is Best for You JEFFREY PORTER (USDA-NRCS, NC)
9:00 - 9:30	Odor Management: What to Do! ALBERT HEBER (PURDUE U, IN)	Manure, Cover Crops and Improving Soil Functions TONY BAILEY (USDA-NRCS, IN)	Biosecure Animal Mortality Composting NESLI AKDENIZ (UIUC, IL)	Anaerobic Digestion: From Waste to Energy ASHLEY BELLE (UIUC, IL)
9:30 - 10:00	Foundational Nutrient Concepts Everyone Utilizing Manure Should Know ROBB MEINEN (PSU, PA)	Practical Experiences Incorporating Swine Manure into a Soil Health System MARK LEGAN (LEGAN LIVESTOCK & GRAIN, IN)	Don't Rely on Luck – Use the Right Hitch Pin (Safety in Manure Transportation) FRED WHITFORD (PURDUE U, IN)	Excess On-Farm Phosphorus: Treatment of Manure and Effluent CHAD PENN (USDA-ARS, IN)
1:00 - 1:30	Livestock Waste Application Setback Requirements for Unpermitted Large CAFOs DAVID GINDER (EPA, IL)	Ohio's Experience with Side-dressing Emerged Corn with Liquid Manure GLEN ARNOLD (OSU, OH)	Developing a PREPared Community with the Collaboration of Local, State, and University Resources SHAWN EHLERS (PURDUE U, IN)	Renewable Nutrients: Obstacle v. Opportunity CARL RAMSEY (PRAIRIE'S EDGE DAIRY FARM, IN)
1:30 - 2:00	What We Need to Know about Additive Products for Manure Treatment JIQIN (JQ) NI (PURDUE U, IN)	Manure Handling from Animal to Field: A Northeast US Perspective JOHN TYSON (PSU, PA)	The Role of Manure Management in Disease Control: Keep Biosecurity on Your Checklist! MARIA COOPER (BOAH, IN)	Panel Discussion: Precision Application: What's in Use, What's Coming Next JESSE DVORACHEK (DVORACHEK FARM AND INDUSTRY, WI) MEGAN DRESBACH (WD FARMS, OH) STEPHEN LESHER (LESHER POULTRY FARM, PA)