

Wisconsin Nitrogen Science Summit

Friday March 28th, 2014

Exploring agricultural nitrogen and water quality connections – science, policy, and management



Summit Agenda

8:00 – 9:00am - Gathering, registration, coffee

9:00 – 9:10am - Welcome and overview. UW CALS Dean Dr. Kathryn VandenBosch

9:10 – 9:50am - Morning Keynote by Dr. Gyles Randall, University of MN, Professor Emeritus
Nitrogen science, management, and policy – an historical and regional perspective.

9:50 -10:40am - Panel Presentation Moderated by Jim Baumann, Wisconsin DNR

Nitrogen in Wisconsin's environment: surface water, groundwater, and air; status and relative sources of contribution.

Panelists: Dr. Dale Robertson, USGS, Dr. Matt Diebel, DNR, Dr. Roy Irving, DHS, Jill Jonas, DNR, David Panofsky, DNR

10:40 – 11:00am - Break

11:00 – 11:30am - Dr. Mark Powell, USDA Agricultural Research Service

Nitrogen use and trade-offs on dairy farms – an illustration of complexity.

11:30 – 12:00pm - Dr. Carrie Laboski, UW-Madison

Nitrogen in crop production – agronomics and economics.

12:00 – 1:00 pm - Lunch

1:00 – 1:30 pm - Afternoon Keynote Dr. John Lawrence, Iowa State University

A multistate context for nitrogen management.

1:30 – 2:30pm - Panel Presentation Moderated by Dr. Ken Genskow

Agency policy and management priorities for nitrogen.

Panelists:

David Pfeifer, USEPA, Ken Johnson, DNR, Ben Brancel, DATCP, Jimmy Bramblett, NRCS, Jim VandenBrook, WLWCA

2:30 – 2:50pm - Break

2:50 – 3:20pm Panel Presentation Moderated by Dr. Ken Genskow, UW-Madison

Social dimensions of Nitrogen management – decision making by agricultural producers.

Panelists:

Ken Genskow, Amber Radatz, UW Discovery Farms, Todd Schaumberg, Polenske Agronomic Consulting

3:20 – 4:00pm Panel Presentation Moderated by Dr. Matt Ruark, UW-Madison

Management tools and unanswered questions.

Panelists: Dr. Matt Ruark, UW-Madison, Dr. Paul Mitchell, UW-Madison, Pat Murphy, NRCS

4:00 – 4:15pm

Wrap up, introduction to 2014-15 nitrogen roundtable series, and adjourn to reception.

4:15 – 5:45pm - Reception – Microbial Sciences Building Atrium

For speaker information, copies of presentations and additional material please visit:

<http://nitrogenseries.cals.wisc.edu/>

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