# **Training for Nutrient Management Planners**

#### **Online Video Series - 2016**

Videos available for viewing from **February 1 to April 15, 2016** 



Training for Nutrient Management Planners is a self-paced seven hour online video series **and** a one day face-to-face, follow-up workshop. The program is designed for current and potential nutrient management plan writers in Wisconsin - particularly production agronomists and county-based conservation staff. The intent of this workshop is to provide in-depth training on the preparation of quality nutrient management plans.

The follow-up workshop will feature extensive training on the use of the SnapPlus nutrient management planning software. Participants will prepare a functional plan for a real Wisconsin farm. Dates and locations for the follow-up workshops are: March 31 at the UW Agricultural Research Station in Marshfield, WI and April 4 at the Crowne Plaza Hotel in Madison, WI. Participants are strongly encouraged to bring laptop computers to the workshop with the latest version of the SnapPlus software installed. SnapPlus can be downloaded for free at: <a href="http://snapplus.wisc.edu/download-15-1">http://snapplus.wisc.edu/download-15-1</a>.

### **Registration Information**

Registration for viewing the video series and attending one of two follow-up workshops is required. The total fee is \$100 per person. Registration is open now and will close on March 15. Interested participants can register at: <a href="https://patstore.wisc.edu/npm/register.aspx">https://patstore.wisc.edu/npm/register.aspx</a>. You must choose the follow-up workshop you wish to attend during the registration process. A credit card is the only acceptable form of payment on this website. A confirmation email will be sent to each participant. For questions on registration contact Scott Sturgul (ssturgul@wisc.edu, 608-262-7486).



#### **Agenda** (video topic and speaker)

Introduction & Workshop Overview	Scott Sturgul
Wisconsin's USDA-NRCS 590 Nutrient Management Standard	Sue Porter
How and Why Conservation Plans Are Linked to NM plans	Paul Kivlin
Components of Conservation Plans Needed for NM Plan Development	Judy Derricks
MMAS: Maps for Determination of 590 Set-backs & Restrictions	Stephanie Schneider
Concepts of Soil Series and Soil Map Units	Chris Baxter
Changes to the NRCS Soil Database	Judy Derricks
Understanding Soil Properties that Affect Soil Fertility Guidelines	Carrie Laboski
Soil Sampling	Carrie Laboski
Nutrient Application Rate Guidelines for N, P, & K	Carrie Laboski
Soil Nitrate Testing	Carrie Laboski
Plant Analysis	Carrie Laboski
Understanding a Soil Test Report	Robert Florence
Legume Nitrogen Credits	Scott Sturgul
Manure & Biosolids Nutrient Crediting	Chris Baxter
Manure Sampling & Reporting	Robert Florence
Manure Spreader Calibration	Paul Kivlin
Manure Production Calculations: Variations & Compensations	Paul Kivlin
Phosphorus Management Planning for Water Quality	Laura Good
Nitrogen Management for Water Quality Protection	Carrie Laboski
Mechanics of Creating a Nutrient Management Plan	Paul Kivlin
Wrap-up & Announcements	Scott Sturgul

#### **Course Materials**

After registering, participants will be sent a confirmation email with instructions for viewing the online presentations and a list of supplemental resources. **Please note: You must be able to access YouTube in order to view these presentations!** All videos will be available for registered participants to view until April 15, 2016. Participants are strongly urged to download (for free) or purchase UWEX publications A2809 Nutrient application guidelines for field, vegetable, and fruit crops in Wisconsin at: <a href="http://learningstore.uwex.edu">http://learningstore.uwex.edu</a>.

#### **CCA CEUs**

An application has been made for Certified Crop Advisor (CCA) continuing education unit (CEU's) with 10 credits in nutrient management and 3 credits in soil and water management (13 credits total). Those seeking CCA CEU's will be required to respond to several quiz questions following each presentation in order to track participation. These will be self-study CEUs.

Additional CEUs (to be determined) will be awarded for the in-person follow-up session.

#### **Presented by**

University of Wisconsin-Madison and Extension Nutrient & Pest Management Program, UW-Madison Department of Soil Science, UW-Platteville School of Agriculture, WI Department of Agriculture, Trade & Consumer Protection, USDA-Natural Resources Conservation Service, WI Department of Natural Resources.

# **Locations of the Follow-up Workshops**

# March 31, 2016

#### **Marshfield Agricultural Research Station**

South Campus; 2611 Yellowstone Dr., Marshfield, WI

# **April 4, 2016**

#### **Crowne Plaza Hotel**

402 East Washington Ave., Madison, WI



