Second Annual
NITROGEN:
Minnesota’s Grand
Challenge & Compelling
Opportunity Conference

February 23, 2016
Rochester International
Event Center
7333 Airport View Dr. SW
Rochester, MN

REGISTRATION 8:15 a.m.
Registration: $20
Register at Door or Online:
www.mawrc.org/events.html

CEUs in Nutrient Management and
Soil and Water will be available for
Certified Crop Advisors

More information
Dr. Fabian Fernandez
fabiangf@umn.edu
612-625-7460

Dr. George Rehm
rehmx001@umn.edu
507-263-9127

For information about
event location visit
rochestereventcenter.com

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Sessions 9:15 a.m.-3:30 p.m.

 GENERAL SESSION
8:15 a.m. Registration
9:15 a.m. Welcome
9:20 a.m. Climate Trends and Their Implications On Agriculture
Dr. Fabian Fernandez, University of Minnesota
Dr. Mark Seeley, University of Minnesota
10:10 a.m. Will Changing Weather Patterns Affect Nitrogen Management?
Dr. Gyles Randall, Emeritus
University of Minnesota
11:00 a.m. Nitrogen Use Efficiency for OLD vs. MODERN Corn Hybrids
Dr. Ignacio Ciampitti, Kansas State University
11:50 a.m. The Nitrogen Smart Program
Brad Carlson, University of Minnesota
Noon Lunch

 BREAKOUT SESSION 1
1:00 p.m. Cover Crops and Nitrogen Management
Jaimie West, University of Wisconsin
1:50 p.m. Improved Nitrogen Efficiency Through Nitrogen Source, Additives, and Time of Application
Jeff Vetsch, University of Minnesota
2:40 p.m. In-Season N Predictions Using Canopy Sensors
Dr. Dan Kaiser, University of Minnesota

 BREAKOUT SESSION 2
1:00 p.m. Nitrogen Losses in Manured Systems
Amber Radatz, University of Wisconsin Discovery Farms
1:50 p.m. Anhydrous Ammonia, Soil, & CEC: Myths and Management
Fred Vocasek, Servi-Tech Laboratories, Kansas
2:40 p.m. Nitrate in Our Drinking Water—What 10,000 Wells Are Telling Us
Bruce Montgomery, Minnesota Department of Agriculture
3:30—Adjourn