Michigan Chapter
Soil & Water Conservation Society Seminar

A Matter of Balance:
Conservation Agriculture in Uncertain Times
(Bringing Conservation Science to Practice)

Wednesday, March 4, 2020, 9:00 am to 4:30 pm
Agro-Culture Liquid Fertilizers
3055 W. M-21
St. Johns, MI

8:30 – 9:00 am  Registration and Coffee/Tea
9:00 – 9:05 am  Welcome and Introductions
                Tim Harrigan, President, MI-SWCS
9:05 – 10:00 am Historical and Projected Future Climatic Changes in the Great Lakes Region
                Dr. Jeffrey A. Andresen, Professor and State Climatologist for Michigan
                Department of Geography, Environment and Spatial Science
                College of Social Science, Michigan State University
10:00 – 10:15 am Break
10:15 – 11:05 am Edge-of-Field Practices: What are they and how effective for Phosphorus reduction
                Dr. Matt Helmers, Professor, Dept. of Agricultural and Biosystems Engineering
                Director, Iowa Nutrient Research Center
                Iowa State University, Ames, Iowa
11:05 – 12:00 pm Cows, Crops, AND Conservation. It can’t be done…or can it?
                Mike Buis
                Buis Beef, Chatham, Ontario, Canada
12:10 – 1:00 pm  Lunch
1:10 – 1:40 pm  Scholarship and Award Presentations
                Tim Harrigan, President, MI-SWCS
1:40 – 2:30 pm  Effectiveness of No-till, Residue Management, Cover Crops, and Crop Diversification on Reducing Downstream Nutrient (N&P) Export
                Dr. Matt Helmers
2:30 – 2:45 pm  Break
2:45 – 3:30 pm  Maple River RCPP Eligibility Expansion
                Dr. Glenn O'Neil, Environmental Scientist and GIS Specialist (invited)
                Institute of Water Research, Michigan State University
3:30 – 4:00 pm  Farming Between the Lines: Stories of the Successes and Challenges of Converting to Strip-Till, Inter-seeding Cover Crops, and Using Innovative Conservation Practices to go Above and Beyond Conventional in a Corn, Soybean, Sugar Beet Rotation in the Thumb
                Ryan and Melissa Shaw,
                SKS Farm, Marlette, MI
4:00 – 4:30 pm  Discussion/panel and adjourn

Fostering the science and art of soil and water conservation in Michigan and the Great Lakes Region.