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

10:05 – 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
Michigan Chapter SWCS Officers
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
(Presented by Jeremiah Asher, Assistant Director)
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.