

Michigan Chapter of the Soil & Water Conservation Society  
ANR Month Seminar  
**SUSTAINABLE INTENSIFICATION OF THE  
RURAL LANDSCAPE:**  
*Protecting Soil Health, Water Quality  
and Farm Profitability*

March 11, 2022, 9:00 a.m. - 4:15 p.m.  
AgroLiquid Conference Center  
3055 W. M-21, St. Johns, MI

- 8:30 a.m. *Registration, Coffee/Tea and Sponsor Recognition*
- 9:00 a.m. *Welcome*  
**Shelby Burlew**, President, Michigan Chapter SWCS
- 9:10 a.m. *Engaging Local Knowledge: Farmers and Community Involvement in Watershed Management*  
**Dr. Stephen Gasteyer**, Associate Professor of Sociology  
Michigan State University
- 10:00 a.m. *Break*
- 10:15 a.m. *Great expectations: what phosphorus removal structures can and cannot do*  
**Dr. Chad Penn**, Soil Scientist  
USDA-Agricultural Research Service  
National Soil Erosion Research Lab, West Lafayette, IN
- 11:10 a.m. *P-Trap software for quick and easy design of phosphorus removal structures*  
**Dr. Chad Penn**, Soil Scientist, USDA-ARS
- 12:00 p.m. *Lunch*
- 1:00 p.m. *Scholarship Presentation*  
**Zachary Curtis**, Chair, Scholarship Committee, MiSWCS
- 1:10 p.m. *Landscape benefits of silvopasture systems*  
**Julie Crick**, Natural Resources Educator  
Roscommon County MSU Extension  
**Kable Thurow**, Beef & Grazing Educator  
Gladwin County MSU Extension  
**Monica Jean**, Field Crops Educator  
Clinton County Extension
- 2:00 p.m. *Strengthening Conservation in the Great Lakes Region*  
**Rebecca Power**, Director  
North Central Region Water Network,  
University of Wisconsin-Extension
- 2:45 p.m. *Break*
- 3:00 p.m. *Profitable and Sustainable Farm Woodlot Management*  
**Jim Graham**  
Clinton County Farmer
- 3:45 p.m. *Discussion/panel*
- 4:15 p.m. *Wrap-up Announcements and Adjourn*  
**Shelby Burlew**