

Hands-on Agriculture Education Externship for Teachers

MSU Upper Peninsula Research and Extension Center

Thursday, June 17

Want to find ways to incorporate a school garden, visits to local farms, or learning about livestock into your classes? This on-farm experience is designed to empower educators to carry out project-based agriculture, food, and natural resources education (AFNRE) in the classroom. Learn about an exciting new sustainable agriculture curriculum, engage in activities that relate to school gardens and science, and reflect on how these activities could fit into your teaching. This is an opportunity to learn from your local agricultural community and connect students with food and how it is produced. Plan to be outdoors and dress for the weather. This training is provided with support from SARE LNC19-430.

Participant Agenda

9:00 am	Check-in MSU Upper Peninsula Research and Extension Center North Farm N5431 Rock River Rd Chatham, MI 49816
9:30 am	Welcome
10:00 am	School Gardens Get an overview of how a seed moves through the farm through hands-on activities in: <ul style="list-style-type: none">• Producing transplants in soil blocks• Tools• Square Foot Gardening basics• Crop Planning for a Salad Bar Reflection: Bridging Experience to Lessons
12:00 pm	Lunch
12:30 pm	Water Quality Investigate how watersheds, agricultural activities, and stream health are related with hands-on monitoring activities at the Slapneck Creek.
1:15 pm	Travel to South Farm E3774 University Drive Chatham, MI 49816
1:30 pm	Livestock Take a hayride to visit a grass-finished beef cattle herd to learn about pasture health and grazing.
3:00 pm	Reflection: Bridging Experience to Lessons Group Discussion
3:30 pm	Evaluation