

CONFERENCE SCHEDULE

	160 A	160 B	160 C	170 A	170 B
Session 1 8:30 - 9:30	Project NePTWNE: Advancing Lake Erie Education and Research	Building Waves of Connection: Integrating Communities, Students, and Science through a Field Station	Creating for Social Good	Unlocking the Scalable Power of the MWEE Trunk	Watching Wildflowers: Studying Phenology through Nature's Notebook
Session 2 9:45 - 10:45	Aquaponics: An Innovative Approach to Environmental Education	Creating Waves of Climate Action	After-school hands-on MWEEs for Chester County 21st Century Community Learning Centers	No Water? No Problem!... Bringing the Creek to the Classroom	Tech for Trees: Microbits and Environmental Education
Session 3 1:00 - 2:00	Developing Essential Skills Using Project & Service-Based Learning Rooted in Environmental Stewardship	State of EE in PA	Connecting through Nature Camps	Pennsylvania Owls - From Textbook to a New Look!!	Catch a Wave: Wellness and Valuable Experiences
Session 4 2:15 - 3:15	Proposed Lake Erie National Marine Sanctuary: The Ultimate Connector	Growing Together: Trees for our Future	Navigating Trauma in the Outdoors	Partners as Tributaries to Educational Rivers	Sustainability Summit for Education Leaders with Penn State University
Session 5 4:30 - 5:30	Climate Adventures Club	"Seed to Market" Summer Camp	Art as Advocacy: Innovative Approaches to MWEE Civic Action Projects	Naturalist's Myths	Water, Water Everywhere: Activities for a Thirsty Planet
Session 6 8:30 - 9:30	Where does my water come from?: Connecting students to the people and places that provide their clean drinking water	Teaching Leaders to Connect - Community Stewardship	Nurseries nurturing communities: Using live stake nurseries to engage communities in stream health	Using PA STEELS to Channel the Currents of Classroom Practice to Support Environmental Literacy and Sustainability Education	Don't Yuck my Yough: Community Fun to Promote Water Quality
Session 7 9:45 - 10:45	It Takes a Village! College/Schools/Community Partnerships to Bring Hands-On Science to 4th Graders	Supporting Environmental Advocates in Your Community	Designing a STEELS-Aligned Lesson Based on Streamside Forest Research	Growing Together: Partnering to Bring Environmental Education to United Way Community Schools	State of Lyme & Tick-borne Diseases in PA & Dare 2B Tick Aware Prevention
Session 8 11:00 - 12:00	Strategic Planning - Lessons Learned and Future Factors	Shipboard Science: Connecting Experts to Educators for MWEEs	Environmental Literacy For All	Into the World of Fungi	Waves of Monarchs: 250 Monarch Waystations

TUESDAY EVENING ACTIVITIES

8:00 pm - 9:00pm

Backyard Beekeeping & Pollinator Gardening

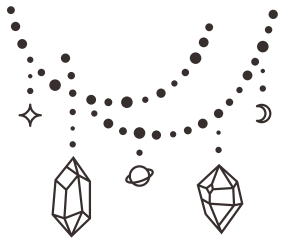
Presented by Mike Zewe



Do you want to grow a garden that will attract pollinators and make you the envy of the neighborhood? Then come hang out with the cool kids in this evening activity. PAEE's Development Director, Mike Zewe, will facilitate a discussion around botany, living the hive life, sustainability, and European garden folklore, while sharing slides of his garden art. Mike is a lifelong naturalist and has been keeping bees for 8 years. He is known for his creativity with gardens and naturalist knowledge throughout his community and his social network.

Paper Bead Workshop

Presented by Slippery Rock University



Come join SRU students to experience the magic of upcycling! Making paper beads is a fun and eco-friendly way to de-stress and make connections with other participants. This workshop will focus on upcycling paper into beads. The beads can be used to make bracelets, keychains, necklaces, and more. Participants will learn how to make the beads and will adorn their creations with wooden and glass beads to enhance their beauty.

Maximum participants: 25

Suggested donation for supplies: \$5 per participant

The Watershed Game: A Hands-On Team-Building Simulation

Presented by Cindy Murdough

The Watershed Game was developed by Minnesota Sea Grant and University of Minnesota Extension. Teams of community members or classroom students play the game to learn about how various land uses (agriculture), impact bodies of water (streams, rivers, lakes, or coasts). Land management choices are made boosting resilience units in relation to their mitigating the impact of pollution (sediment, nitrogen, or phosphorus) of water. Teams use limited financial resources to implement these strategies without going broke.



The presenter will be the facilitator of this game. Participants within each of the land use teams will have a scripted role. Team decisions will be made and implemented by choosing from a stack of land use action cards. Ultimately most teams realize their greatest power lies in eventually cooperating with all the other teams to have the most cost efficient, proactive outcome regarding the water in their watershed.

8:30 pm - 10:00pm

Informal meetup at Shoreline Bar & Grill
at Courtyard Marriot

*Gather
Together*