



**Summer Institute - June 25-27, 2018**

As we continue an investigation of our interconnectedness with nature and ourselves, we will deepen our focus on the Great Lakes Literacy Principles. The principles are rich with big ideas and opportunities for place-based, civically rich learning experiences for students. They are also springboards for deep cultural analyses that can help us identify and re-frame our assumptions, mind-sets, and behaviors. This year we will focus on deep cultural analyses and place-based experiences related to **interconnectedness**. As we explore different topics this week, and in the coming year, we will continue to ask ourselves how these things are inextricably interconnected.

**Summer Institute Essential Question**

How can we use Place-based Education and an Ecojustice framework to investigate our interconnectedness with nature and our communities?

**Supporting Essential Questions** – we will explore these throughout the coming school year.

How can we examine ideas within Great Lakes Principles #6 and #8 using a place-based, Ecojustice lens? How can we use this to inform how we will act together with students towards just, healthy, and sustainable communities?

Great Lakes Literacy Principles #6: The Great Lakes and Humans in their Watersheds are inextricably interconnected.

Great Lakes Literacy Principles #8: The Great Lakes are socially, economically, and environmentally significant to the region, the nation and the planet.

**Contact information**

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**AGENDA**

Time	Activity
<b>Monday, June 25, 2018</b>	<b>LOCATION: Oakwoods Metropark Nature Center 32911 Willow Rd, Flat Rock, MI 48134</b> <i>*Entrance fees (\$10) covered by SEMIS, please indicate you are with us at the gate.</i>
9:15am-10:15am Indoors	Sign in, welcome, framing the institute – Ethan Lowenstein, Lisa Voelker <i>*Coffee and snacks (no full breakfast)</i>

10:15am-12:00pm Outdoors Break 10:45am-11:00am Hike 11:00am-Noon	Mindfulness Practices and PBE – Grace Helms Kotre, Becca Nielsen <ul style="list-style-type: none"> <li>• Five Senses activity</li> </ul> Interconnectedness in nature – Sarah Halson <ul style="list-style-type: none"> <li>• <a href="#">Nature Hike</a></li> </ul>
Noon-12:45pm	LUNCH - On site, picnic from Beezy's Café
12:45pm-3:30pm Outdoors  3:30-4:00pm	Park PBE Experiences (sign up at registration table upon arrival) <ul style="list-style-type: none"> <li>• <i>Interpreting &amp; expressing PBE through visual arts</i> Sasha Roberts-Levi, Art teacher, Detroit Waldorf School</li> <li>• <i>A brief history of the Wyandot people across the Great Lakes</i> - Historian Matt Siegfried</li> <li>• <i>Paddling Trail Canoe Ride</i> – Kevin Arnold, Oakwoods Metropark</li> </ul> Reflections and Closing
<b>Tuesday June 26, 2018</b>	<b>Location: Boggs Center for Nurturing Community Leadership 3061 Field St, Detroit, MI 48214</b>
8:30am-9:00am 9:00am-9:30am	Breakfast and Welcome – Ethan Lowenstein, Lisa Voelker Opening Remarks – Rich Feldman <ul style="list-style-type: none"> <li>• Context, history, and connections to community</li> </ul>
9:30am-11:45am	Ecojustice Education Lens <ul style="list-style-type: none"> <li>• Centric thinking and the Illusion of dis-embeddedness</li> </ul>
11:45am-12:15pm  12:15pm-1:15pm	<b>TRAVEL TO NOBLE ELEMENTARY &amp; MIDDLE SCHOOL – Caravan</b> 8646 Fullerton Ave, Detroit, MI 48238 (street parking or in lot for the school) Lunch at Noble School from Bucharest Grill
1:15pm-2:15pm BREAK 2:30pm– 3:45pm 3:45pm-4:00pm	Community Lens project <ul style="list-style-type: none"> <li>• Noble Middle School students and Kim Sherobbi, Birwood House</li> </ul> Interconnectedness in the community <ul style="list-style-type: none"> <li>• Kinesthetic discussion and photo activity</li> </ul> Reflections and Closing
<b>Wednesday June 27, 2018</b>	<b>LOCATION: EMU Student Center 900 Oakwood St, Ypsilanti, MI 48197</b>
8:30am-9:00am 9:00am-9:15am	Breakfast Welcome and Opening Remarks – Becca Nielsen
9:15am-10:45am  Break 11:00am-12:15pm	PBE Practices in an Environmental Science Classroom <ul style="list-style-type: none"> <li>• Presentation and activity guided by AAPS Skyline High School AP Environmental Science teacher, Lakesha Barton</li> </ul> Reflections, Implications and Applications to our own work <ul style="list-style-type: none"> <li>• Connecting our experiences: communities, classrooms, and PBE practices</li> <li>• Guided discussion – chalk talk, gallery walk</li> </ul>
12:15pm-1:15pm	Lunch and Announcements, National Science Foundation Grant Project, Erin Galley
1:15pm-2:30pm  Break	Theatre Performance <ul style="list-style-type: none"> <li>• “Teatro de Plomo” (Theatre of Lead) – Roberto Garza and Luis Vazquez</li> </ul> Connecting to our work: Discussion and Q/A

2:40pm-3:30pm	PBE Visioning for the upcoming year <ul style="list-style-type: none"> <li>• School team/mentor discussions</li> </ul>
3:30pm-4:00pm	Summer Institute Part 1 – reflections and evaluation
<b>OPTIONAL: 4:30pm – 7:30pm</b>	<b>LOCATION: Arbor Brewing Company (AKA The Corner) 720 Norris St., Ypsilanti MI 48198</b>
<p><b>SUMMER INSTITUTE PART TWO: August 13 – 14, 2018</b>  <i>Agenda subject to small changes – will be updated and sent again in the first week of August</i>  <u><a href="#">Registration for Part Two will be open through August 5<sup>th</sup>.</a></u></p>	
<b>Monday August 13, 2018</b>	<b>Location: School Site TBA</b>
9:00am-9:30	Breakfast, Welcome, Opening Remarks – Ethan Lowenstein <ul style="list-style-type: none"> <li>• Reviewing the Essential Question</li> <li>• Connecting to the June Summer Institute dates</li> </ul>
9:30am-10:15am	Understanding PBE <ul style="list-style-type: none"> <li>• PBE Scavenger Hunt</li> </ul>
10:15am-12:15pm	Differentiating our experiences Veteran SEMIS members <ul style="list-style-type: none"> <li>• Reconnecting with PBE for a new school year</li> <li>• Consultancy Protocol</li> <li>• Content Dive</li> </ul> New SEMIS members <ul style="list-style-type: none"> <li>• PBE/SEMIS 101</li> <li>• Examining the theme of Interconnectedness</li> <li>• Content Snorkel</li> </ul>
12:15pm	Lunch
1:00pm-3:15pm	School Project Highlights and Tour <ul style="list-style-type: none"> <li>• Exploring interconnections at the school site</li> <li>• Fishbowl protocol</li> </ul>
3:15pm-4:00pm	Reflections and connections to your own work <ul style="list-style-type: none"> <li>• Whole group and individual activity</li> </ul>
<b>Tuesday August 14, 2018</b>	<b>LOCATION: EMU Student Center 900 Oakwood St, Ypsilanti, MI 48197</b>
8:30am-9:00am Indoors	Breakfast, Welcome, Opening Remarks – Ethan Lowenstein
9:00am-10:00am Outdoors BREAK	Examining Interconnectedness and living systems – Becca Nielsen <ul style="list-style-type: none"> <li>• Connecting ourselves to the landscape and the Great Lakes</li> </ul>
10:10pm-12:30pm	Concurrent Workshops <ul style="list-style-type: none"> <li>• <i>Student voice and leadership</i> - Bryan Lewis, Ecoworks and Lisa Voelker, SEMIS</li> <li>• <i>Achieving MWEEs through PBE</i> – Sarah Halson and Becca Nielsen</li> <li>• <i>STEM Stewards – connecting PBE to STEM content</i> – Erin Gallay and Chris Burke</li> </ul>
12:30pm	Lunch

1:15pm-2:30pm	Brainstorming Great Lakes Curriculum and Interconnectedness
Break	<ul style="list-style-type: none"> <li>• Examining Great Lakes curriculum, connecting our work, sharing our stories</li> <li>• Small group discussion protocol</li> </ul>
2:45pm-3:45pm	SEMIS Support Overview
	<ul style="list-style-type: none"> <li>• Rolling out the SEMIS EcoJustice Partnership mini-grant process</li> <li>• Backwards mapping, coaching and other support</li> </ul>
	Open Planning – Visioning our PBE work for the year
	<ul style="list-style-type: none"> <li>• Continue conversations from earlier brainstorming and discussion session</li> <li>• Coaching and small group support</li> </ul>
3:45pm – 4:00pm	Reflections and evaluation

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