The "101 Alternatives to the Chalkboard" 42nd annual Educators' Conference



Saturday October 7, 2017

(with the option of staying Friday and/or Saturday night)



At YMCA Camp Kern

5291 St Rt 350 Oregonia, Ohio 45054 (32 miles northeast of Cincinnati)

Cost: \$30

Includes all sessions, programs, meals, and overnight accommodations

<u>Scholarships and discounts</u> available. No charge for interns and students.

For more information or to register, contact:

Dave Moran
Outdoor Education Director
YMCA CAMP KERN
5291 St Rt 350 Oregonia, OH 45054
513-932-3756 x1527 dmoran@daytonymca.org







This event made possible by YMCA Camp Kern, the Environmental Education Council of Ohio, and the Ohio Environmental Education Fund

The "101" Conference is THE weekend outdoor/environmental education experience designed to inspire teachers and outdoor educators with creative ways to provide exciting learning experiences. Enjoy meaningful large and small group sessions, fine entertainment, and excellent company.

Conference Schedule

Friday (no formal sessions or events, but all are welcome)

6:30pm Check in and move into cabins or pitch a tent Hike, Climb Pete's Tower, relax

8:30pm Bring a snack and socialize in front of cabin 19

Saturday

7:00am Bird Walk with Alli and Huck

8:00am Breakfast

8:30am Registration and social time 8:50am Gathering and announcements

9:15-10:45 Small Group Session I

11:00 – 11:45am Keynote by <u>John Huston</u> "Metamorphosis of the Juvenile Court System"

Noon Lunch

12:50pm Gathering and announcements

1:00 to 2:30pm Small Group Session II 2:45 to 4:15pm Small Group Session III

4:30 to 5:15pm Group Discovery Hike or a nap

5:30 pm Dinner

6:45 to 8:15pm Performance by The Unexpected Party

8:30 – 9:30pm Campfire, Songs and Stories

- <u>Mr Jim Viles</u>, Master of Ceremonies

9:45- ??? Post-campfire gathering in front of cabin 19

Sunday (like Friday, no formal sessions, but all are welcome)

8:00am Breakfast and evaluations

9:00am to 12:00 River Hike and/or 3-mile Little Miami River Canoe Trip

To register or for more information, please contact: Dave Moran at dmoran@daytonymca.org 513-932-3756 x 1527

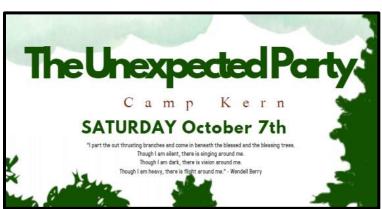
Keynote Session: Metamorphosis of the Juvenile Court System

John Huston, a Science Teacher with the Montgomery County Juvenile Court System, works with some of the most challenging students today. These kids often come from broken homes, and lack compassion for the natural world. In just six months, John's nature-based classroom builds nature explorers that any naturalist would be proud of. Come listen to John's stories and methods for mentoring disadvantaged kids into powerful conservation advocates.

Evening entertainment provided by Ohio's up and coming music sensation, <u>The Unexpected Party</u>, performing live on the Kern stage.







Small Group Sessions

Pollinators Need Woodlands, Too!

Marne Titchenell, Ohio State University Extension, Wildlife Program Specialist Alli Shaw: Naturalist, Columbus & Franklin County Metro Parks
With the recent declines in honeybee and monarch butterfly populations, many are looking for ways to help pollinators. Traditional approaches include providing native, nectar-producing plants, and while this is an excellent way to provide pollinator habitat, there are other habitats that pollinators also depend on. Cue woodlands! We will discuss how woodlands provide pollinator habitat while delving into the lives of some of Ohio's pollinators. Come ready to explore the woods, to learn about woodland pollinators, and to participate in activities designed to help youth get excited about pollinators!

Flow Learning: "You Tricked Me Into Learning!"

Huck Ford

Developed by Joseph Cornell, Flow Learning is a method of teaching which can be used in any situation for any subject. It uses the intrinsic motivation of play and curiosity to teach in an alternative way to the dreaded lecture. Best of all, it works! Be prepared to be outside and moving around.

Using Citizen's QHEI to easily evaluate stream habitats

Dr. Dennis Taylor, Hiram College, Learning Streams International Chris Carman, Kent City Schools, Learning Streams International Citizen's QHEI is a simpler version of QHEI (Qualitative Habitat Evaluation Index), a metric developed by the Ohio EPA to measure the quality of streams based on their fish habitats. Participants will learn how to identify and rate habitats using the CQHEI form, which is freely available and requires no equipment. Citizen's QHEI is a great way to get people of all ages thinking about how scientists measure the quality of our surface water!

The Eclipse is over, now what?

Mark Griffin: Naturalist, Astronomy Enthusiast, and Teacher at Reading Schools

Keep the current interest in astronomy alive through using several types of telescopes, making daytime as well as nighttime observing, starting an astronomy club. Will look at local resources such a Cincinnati Observatory and Miami Valley Astronomical Society.

at Method (ORAM)

Identifying and evaluating wetlands using the Ohio Rapid Assessment Method (ORAM)

Dr. Dennis Taylor, Hiram College, Learning Streams International Chris Carman, Kent City Schools, Learning Streams International

Wetlands are found on every continent except Antarctica, but 90% of Ohio's wetlands have been destroyed over the last two centuries. In this session, participants will learn how to find and identify different types of wetlands, evaluate their common characteristics, and then use the ORAM protocol to determine the quality of a wetland. ORAM can be performed with minimal equipment, such as meter sticks and boots or waders.

Landform Investigation

Susan "Sassafras" Condy, School Education Coordinator at Miami County Parks



The LFI program deals with 4th grade standards and is focused on Landform Investigation. Weathering, erosion, and deposition, and how they shape the land.

The Art of Questioning

Michael Blackwell: Director at Glen Helen Outdoor Education Center Students have questions. Teachers have answers, right? But sometimes our answers seem to sort of "kill" our students' interest. What if we met our students' questions with our own questions in a way that renewed our students' Glen Helen sense of curiosity - as well our own? What if, as a learning community, we learned to honor, share and follow our questions into practices that inspire inquiry, exploration, meaning making and storytelling? I'll share several key practices that help each of us break the Q and A stranglehold as we learn to put the Quest back in Questions!

Bee Keeping

Jeff A. Harris: Apiarist

The session will include a brief history of the Honey Bee, the anatomy and behavior that makes up the superorganism as well as a look at what helps the Honey Bee achieve homeostasis. We will cover the current health status and future of Apis Mellifera and there will be some hands-on Bee equipment and some educational materials about beekeeping as well.

Teaching Presence

Jim Viles: Naturalist, Masseuse, Yoga Instructor, Dharma Bum Not like under the tree or on your birthday (because then there would be a "t" and other letters needed). This will be being right here and right now.



Grant Writing

Jeff Montavon: Ohio EPA, Office of Environmental Education, Environmental Public Information Officer

Since the early 1990s, the Ohio Environmental Education Fund (OEEF) has provided funding for

hundreds of environmental education projects

throughout Ohio. This session will provide an overview of OEEF and address some of the dos and don'ts of grant writing.

Directions to Camp Kern:

Once in camp, stay on the paved driveway and follow the signs to the guest parking lot. Check in and most activities will be in the Moore Building which is at the far end of the guest parking lot. See the maps in this packet.





Accommodations:

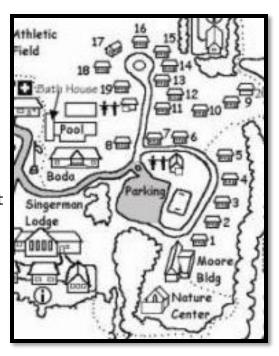
We will be staying in basic camp cabins (cabins 15-18) with bunk beds, a florescent light and a heater. Other groups, including children, will also be at camp in adjacent cabins. Tent Camping is an option

Bathrooms with showers are in a separate, but nearby building. The shower house will be crowded, the water ranges from tepid to icy, and there is often some gender ambiguity among the users (knock first).

Please be sure to bring a sleeping bag or bedding. Also bring toiletries, towels, and clothes that will allow you to be outside and comfortable in any kind of weather. Nearby hotel accommodations are available.

Recommend you **bring your own mug**, otherwise the option is Styrofoam. Also, a **folding chair** may bring some comfort to your visit (especially if you plan to stay for the campfire).

Programs will be in the Moore Building and meals in Singerman Lodge







Looking for a place to eat?

Fine and semi-fine dining in the area:

• Plain Folk Café 10177 OH-132, Pleasant Plain, OH 45162

Phone: (513) 877-2526 plainfolkcafe.com

Little River Café
 5527 Oregonia Rd, Oregonia, OH 45054

Phone: (513) 932-4770 the littleriver cafe.com

Acapulco Mexican Restaurant 916 Columbus Ave #4, Lebanon, OH 45036

o Phone:(513) 228-0200 acapulcomexres.com

Black Horse Tavern (behind the golden Lamb) 27 S Broadway St, Lebanon, OH 45036 (513) 932-5065

http://www.goldenlamb.com/

Country Kitchen 3150 OH-350, Lebanon, OH 45036

o Phone:(513) 932-7680 allmenus.com

If you want chain restaurants, head south on I-71 for a few miles. There is no lack of options especially at the Fields Ertel (#19) exit.





Registration Form

The "101 Alternatives to the Chalkboard" 2017 Educators' Conference Saturday October 7

Don't like this form? No problem, just leave a voice mail or email with your info. I will get back to you with a confirmation. Please register by October 4th. Thanks!

Name:	
Address:	
E-mail:	
Phone:	
Do you need a place to stay Friday night?	How about Saturday night?
Describe any special dietary needs:	
Do you have any needs or concerns? (If so, please list or give Dave M a call or email)	

Cost: \$30

- No additional charge for overnight stays or Sunday morning activities.
- Please register before October 4th. Payment can wait until the event
- Scholarships and discounts available, contact Dave M for details
- No charge for students or interns, but registration is needed
- Checks should be made out to "YMCA Camp Kern"

Contact Dave Moran at YMCA Camp Kern. 5291 St Rt. 350 Oregonia, OH 45054

Phone: 513-932-3756 x1527 Fax 513-932-8607

email: dmoran@daytonymca.org

Please be aware that the activities may carry a risk of injury. Be aware of these risks and your ability. Ask for help when needed. Please let us know if you have any special needs or concerns.

THANK YOU

