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## K-16 STEM in the NEWS

### Science becomes nexus for learning through "iEvolve with STEM"

Perkins Local Schools and Sandusky City Schools are partnering with NWO and the College of Education and Human Development and the College of Arts and Sciences at BGSU on a \$7.28 million grant from the National Science Foundation.

Read the full story in the BGSU Zoom News <http://www.bgsu.edu/offices/mc/zoomnews/page119285.html>

### Fly Away, Fly Away

Beauty is in the air! Many classrooms received caterpillars this fall thanks to the BGSU STEM in the Park event. Two lucky classes (at Ottawa Hills) were Mrs. Danzeisen's kindergartners and Mrs. Atherine's third graders. Each class got to watch its caterpillar form a chrysalis and then hatch in to a beautiful butterfly. The two classes joined forces to release the butterflies on the kindergarten porch. We all hope that the butterflies are doing well!



*(Article taken from 10/05/2012 Ottawa Hills Parent electronic news letter)*

## STEM Opportunities

### Climate Change Symposium at The Toledo Zoo

**October 31, 2012 from 9:00 AM - 12:30 PM**

For more information and to register online visit: [toledo zoo.org/climate](http://toledo zoo.org/climate)

[Click here](#) to download a flyer (pdf)

### The 5th Annual Rubber Band Contest for Young Inventors

A few highlights of the contest are:

- Over \$7,000 in prizes will be awarded
- Contest open to students in Grades 5-8
- Two divisions: Arts & Leisure and Science & Engineering
- Entry deadline is April 5, 2013

Visit the 5th Annual Rubber Band Contest website for official contest rules, entry forms, and more information:

[www.rubberbandcontest.org](http://www.rubberbandcontest.org)

### SECO Professional Development Conference

**February 7 - 8, 2013 at the Dayton Convention Center**

[Register now](#) for a discounted price! Lunch included.

### NWO Symposium on STEM Teaching and Learning

**Saturday, October 27, 2012 at Bowling Green State University**

Featuring a keynote presentation by *Kelly Croy*.

Online registration closes October 19th!

For more information please visit: <http://cosmos.bgsu.edu/nwoSymposium/index.htm>

## STEM Speaks!: 2012-13 NWO STEM Education Inquiry Series

**Tuesday, November 27, 2012 at WGTE**

Featuring a presentation by NSTA Authors of the Picture-Perfect Science Books: **Emily Morgan & Karen Ansberry**

For more information please visit: <http://cosmos.bgsu.edu/inquiryseries/index.htm>

## Missed the Page Keeley presentation on October 2?

**Don't worry**, you can now view the entire presentation online at: [http://www.knowledgestream.org/kstream/index.asp?item\\_id=12212](http://www.knowledgestream.org/kstream/index.asp?item_id=12212)

**If you are interested in getting contact hours** for watching the video and reflecting on the ideas presented, please contact [nwo@bgsu.edu](mailto:nwo@bgsu.edu) for more information.

## Preschool unveils science playground

The Jordan Center has a new "science playground" designed to incorporate hands-on learning while still teaching to the standards.

Read the full story in the Sentinel-Tribune, Bowling Green <http://www.sent-trib.com/education/preschool-unveils-science-playground>

## Share Your Story!

Thank you for your support of NWO, our programs, our activities, and our partners. Please send us updates, press releases, and news of STEM happenings at your school, district, or organization. Please submit to [nwo@bgsu.edu](mailto:nwo@bgsu.edu). We are always looking for great STEM education stories to feature in upcoming newsletters.

Join NWO on [Facebook](#)

## Find Even More Ohio STEM Education Resources

Visit our STEM clearinghouse, [nwostemresources.org](http://nwostemresources.org), for more STEM activities, programs, and information.

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