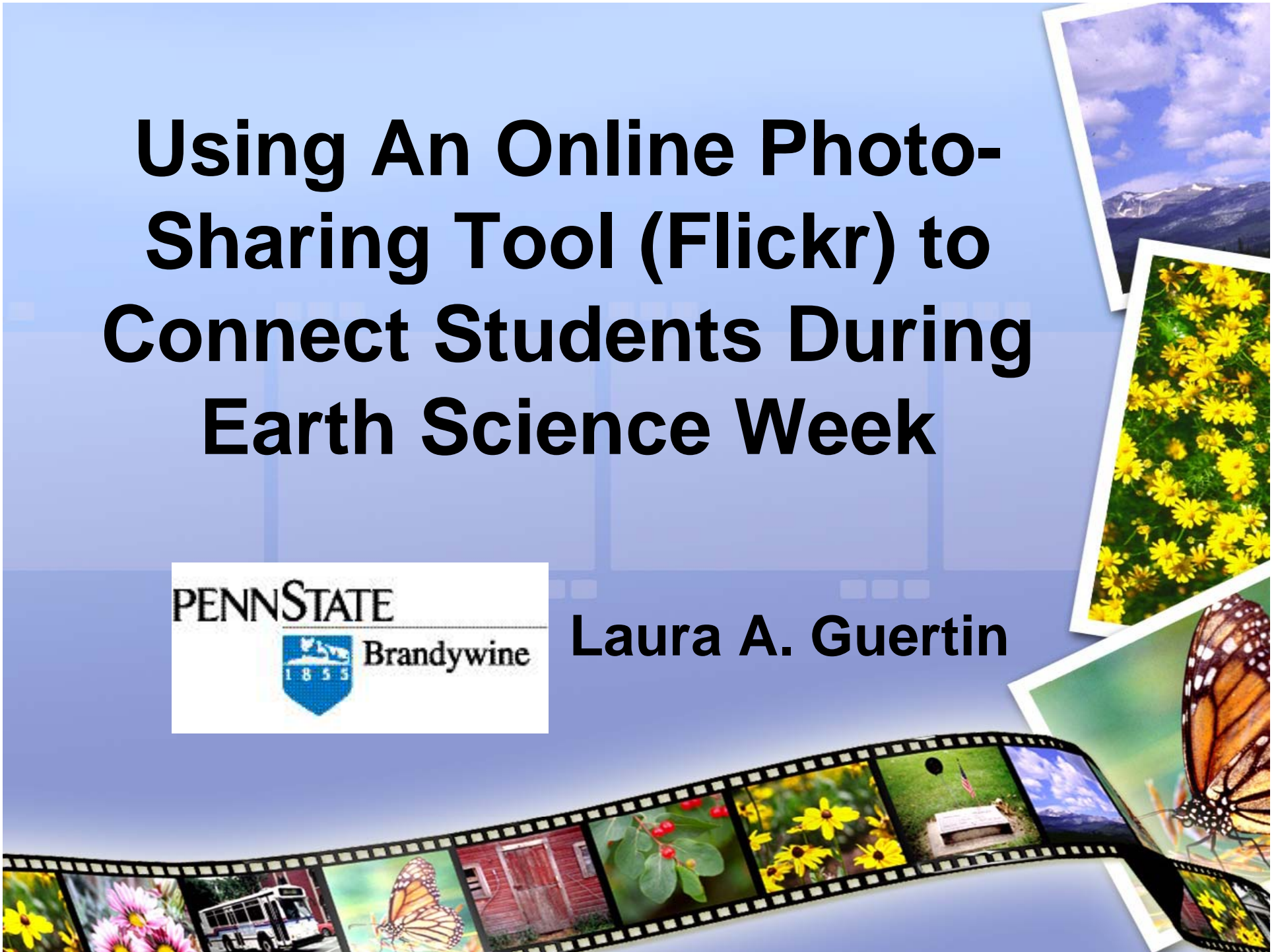


Using An Online Photo-Sharing Tool (Flickr) to Connect Students During Earth Science Week



Laura A. Guertin



What is Flickr?

- Online photo management and sharing application



flickr® from YAHOO!

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Photo by George

The Commons
Your opportunity to contribute to describing the world's public photo collections.

Welcome!

The key goals of The Commons on Flickr are to firstly show you hidden treasures in the world's public photography archives, and secondly to show how your input and knowledge can help make these collections even richer.

You're invited to help describe the photographs you discover in The Commons on Flickr, either by adding tags or leaving comments.*

A random sprinkling of our participating institutions...



FAQ | [Participating Institutions](#) | [Rights Statement](#)



Earth Science Week

- **“Since October 1998, the American Geological Institute has organized this national and international event to help the public gain a better understanding and appreciation for the Earth Sciences and to encourage stewardship of the Earth.”**

TESSE Program



NSF GEO TEACH
Grant #0631377





Earth Science Week

[Home](#) | [Contact](#)

Earth Science Week Contests 2009

2009 Contest Winners and Finalists Announced!
[Click here.](#)

Photography Contest

"How Climate Shapes My World"

If you were putting together a travel brochure about your local area, what image would best represent your climate? No matter where you are, your climate affects - and is affected by - air, water, land, and living things. Use your camera to get the best possible "Climate Capture," and submit it to this year's Earth Science Week Photo Contest. [More info.](#)

Feasting on Asphalt

ADD NOTE SEND TO GROUP ADD TO SET BLOG THIS ALL SIZES ORDER PRINTS ROTATE EDIT PHOTO DELETE



I saw this hungry little mountain goat feeding on the Going to the Sun Road in Glacier National Park, Montana. The mountain goat was behaving as if he was eating, but there was clearly no food on the paved road. I know that with climate changing and warming, the habitats and food sources for mountain goats and other creatures in the park are being impacted. To see a mountain goat at the same elevation as park visitors is not a common site, and it makes me wonder if climate is changing the environment for the mountain goats which is causing them to come down from the mountain to feed - even if it is feeding on whatever they can find on asphalt. – Submitted by Dr. Laura Guertin, Earth Science, Penn State Brandywine



Earth Science Week 2009

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Group Pool Administration Discussion 65 Members Map Invite Friends

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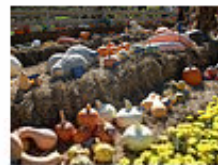
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Earth Science Week 2009

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Group Pool Administration Discussion 65 Members Map Invite Friends

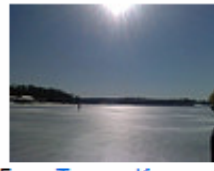
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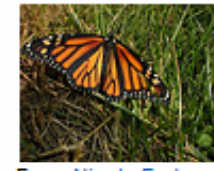
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Wind Turbines

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I took this picture during the summer when I was on vacation with my family. The picture was taken outside a small town near Buffalo New York where they had wind turbines through out the town. I think that this image does represent how we can view the future of our planet. With the enormous problem we are facing right now with the issue of global warming, having wind turbines will be a huge importance to our environment. Having more of the wind turbines across our country will reduce the pollution and provide us with a more clean energy source.

Jelliza Doka, Junior, Dr. Guertin's Earth 101 course, Penn State Brandywine.



I think this picture shows a lot about our climate as well as the changing of our seasons. Mushrooms flourish in the climate we have in this area during the warm weather. This picture also shows the changing of the seasons with the darkening/dying of the mushrooms. As it gets colder the more current mushrooms begin dissipating in numbers. The rainfall on the grass I think also shows something about our climate as it's sunny but the rain is falling and the majority of the grass is still green and healthy.
Ashlee Eyster Dr. Guertin, Earth 101 Natural Disasters, Penn State Brandywine

Comments



[T'Chell Looby](#) says:

This is a fantastic shot. It's extremely detailed; From the rainfall on the grass to mushrooms changing colors. Great Shot!

Posted 6 weeks ago. ([permalink](#))



[Jelliza Doka](#) says:

i love how this picture because it shows how even small things like mushrooms can demonstrate how our climate is changing. And if in the long run the climate changes, maybe it will lead to mushrooms become extinct

Posted 6 weeks ago. ([permalink](#))

Discussion (1 post | [Post a new topic](#))

Title	Author	Replies	Latest Post
Who would YOU put on the medal podium?	 Penn State Earth Science	41	5 weeks ago

About Earth Science Week 2009

Your photograph should focus on the topic "How Climate Shapes My World."

If you were putting together a travel brochure about your local area, what image would best represent your climate? No matter where you are, your climate affects - and is affected by - air, water, land, and living things. Use your camera to get the best possible "Climate Capture," and submit it here!

Additional Information

- This is a **public** group.
- View the [group rules](#).
- Accepted media types:
 - Photos
- Accepted content types:
 - Photos
- Accepted safety levels:
 - Safe

Who would YOU put on the medal podium?



 [Penn State Earth Science](#) [pro](#) says:

If you had to select a gold, silver, and bronze medal winner for the photo that best portrays and reflects our Earth Science Week theme "Understanding Climate," which images would you select and why?

Hit "reply" to this message and let the scoring begin!

Posted at 8:39PM, 16 October 2009 PST ([permalink](#) | [edit](#) | [close](#) | [delete topic](#))



Challenges

- **K-12 schools ban access to Flickr**
- **Not the right time of year, too early**
- **Contest vs. Flickr**



Benefits

- **Academic use of a social networking site**
 - Professional communication
 - Sense of community

- **Students look at/discuss their world**
 - Application of what they are learning
 - Students enjoy the assignment!



Questions?

- <http://www.flickr.com/groups/earthscienceweek2009>
- **Contact: Laura Guertin**
guertin@psu.edu



Must be Original, Unpublished Work

- **Entries must be composed of original, authentic, unpublished material and must be the sole property of the entrant, not previously submitted to any other contest. Published material includes that which has been posted on the World Wide Web. This includes, but is not limited to, Facebook, or any other social network Website where photos have been posted and shared.**