

Teaching PLACE:

Using technology and professional wisdom to uncover the interrelationships between natural and built systems.

**Main Street Landing Performing Arts Center
Burlington, VT**

8:30 a.m. - 3:30 p.m. Saturday, January 24, 2015

Workshop Resources

Keynote: Nimble and Active: Using Technology to Respond to Real World Events in a Changing Climate

Dr. Lesley-Ann Dupigny-Giroux, UVM professor of climatology and Vermont State Climatologist

ldupigny@uvm.edu, (802) 656-2146, www.uvm.edu/~vtstclim, www.uvm.edu/~swac

- [Lesley-Ann's Keynote Powerpoint Presentation](#)

Workshop Group #1: Implement SWAC technology and projects in your classroom

Mark Powers, SWAC and Science Teacher, Vergennes Union High School, mpowers@anwsu.org, (802) 877-2938 x219

Pam Nadeau, SWAC and Math Teacher, Harwood Union Middle School, pamela.nadeau@myfairpoint.net

Workshop Group #2: Experimenting with digital tools to capture the language and sounds of human interaction with the built and natural landscape.

Pete Wyndorf, Global Studies and Media Production, Milton High School, pwyndorf@mymtsd-vt.org

- Pete's Resources: <http://videoeducationtools.weebly.com/>

Workshop Group #3: Examine changes in land use on the Burlington waterfront with on-line STORY MAPS

Ryan Mitchell, Publications and Communications Coordinator, Lake Champlain Basin Program, rmitchell@lcbp.org

- ESRI Story Maps: <http://storymaps.arcgis.com/en/>
- Change Over Time on the Burlington Waterfront Story Map: <http://bit.ly/1yTflnh>
- Story Map creation instructions: <http://www.lcbp.org/PDFs/Story%20Mapping%20Instructions.pdf>

Workshop Group #4: Explore patterns in nature through mapping and photography

Ryan Morra, EFS Partnership Coordinator and Educator, Shelburne Farms, ryanmorra@gmail.com

- The "website" we made for the group in order to embed our map and share with the world!
<http://cbeewaterfront2015.blogspot.com>
- The Google Map we created is here:
<https://mapsengine.google.com/map/u/0/viewer?mid=z9r0ZoYujcxA.kUS4jvxY054g>

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More information: <http://watershedmatters.lcbp.org/>

CBEI One-Day Conference



for Educators who teach in the Lake Champlain Basin

Saturday, January 24, 2015

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Join the Champlain Basin Education Initiative (CBEI) partners as we consider how to structure investigations of the places we live using a variety of technology.

Keynote Presentation:

Dr. Lesley-Ann Dupigny-Giroux, Professor of Climatology & VT State Climatologist
Nimble and Active: Using Technology to Respond to Real World Events in a Changing Climate.

Ryan Morra, EFS Partnerships Coordinator and Educator, Shelburne Farms
FOCUS: Explore patterns in nature through mapping and photography

Ryan Mitchell, Publications and Communications Coordinator, Lake Champlain Basin Program
FOCUS: Examine changes in land use on the Burlington waterfront with online STORY MAPS

Pete Wyndorf, Global Studies and Media Production, Milton High School, Vermont
FOCUS: Experiment with digital tools to capture the language and sounds of human interaction with the natural and built landscape

Mark Powers, Earth Science, Vergennes Union High School, SWAC teacher
Pam Nadeau, Math, Harwood Union Middle School, SWAC teacher
FOCUS: Implement SWAC technology and projects in your classroom with SWAC colleagues

Pre-registration required. RSVP to chickey@lcbp.org \$20 fee

More information: <http://watershedmatters.lcbp.org/>

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