

# Water & Land Workshop Agenda

A 3-day short course centered on the NGSS **Earth & Human Activity** Disciplinary Core Idea

August 16-18, UConn main campus, Storrs, CT

16-Aug-2017	
8:30 AM	registration, coffee & muffins
9:00 AM	Introductions
	Orientation/NGSS Framework
	Water and Land: modeling exercise
10:45 AM	travel to field sites
11:00 AM	field visits to local waterways
12:30 PM	travel back to class
12:45 PM	lunch
1:15 PM	analyze water samples and discuss results
1:45 PM	break to take notes and adjust model
2:15 PM	water and our changing landscape
2:45 PM	introduction to geospatial science & technology
3:15 PM	online CLEAR mapping resources: demonstration & exercises
4:15 PM	wrap up, preview of Day 2
17-Aug-2017	
8:30 AM	coffee & muffins
9:00 AM	Recap of Day 1; brief intro to Low Impact Development
9:30 AM	LID walking tour of UConn campus
11:30 AM	lunch
12:00 PM	Using the WikiWatershed <i>Micro-Site Model</i> App: demonstration & exercises
12:30 PM	Using the WikiWatershed <i>Model My Watershed</i> App: demo & exercises
2:00 PM	break to take notes & adjust model
2:30 PM	the human element: water & land regulatory frameworks
3:15 PM	a bigger picture: beyond CT's borders
4:15 PM	wrap-up, preview of Day 3
18-Aug-2017	
8:30 AM	coffee & muffins
9:00 AM	Other resources: Esri ConnectEd
9:20 AM	Other resources: CLEAR and etc.
9:45 AM	break to take notes & adjust model
10:15 AM	The Water & Land Lesson Plan: Overview & walk-through
11:00 AM	Creating your own lesson plan
12:30 PM	working lunch provided
3:30 PM	DONE!