

Volunteer Water Monitoring Conference

April 5, 2019 - Three Rivers Community College (Norwich, CT)



MORNING CONCURRENT SESSIONS

	Track 1	Track 2	Track 3	Track 4	Track 5	Track 6	Track 7	Track 8	Track 9
	Water Research Moderator: Khan-Bureau C101	Aquatic Invasives Moderator: Pijar D105	River Monitoring Moderator: Phillips-Griggs D126	Education & Outreach Moderator: Young D206	Partnerships Moderator: Jastremski D211	Coastal Monitoring Moderator: Coccaro D221	Lake Monitoring Moderator: White D224	Cyanobacteria Moderator: Krajewski D226	Make an Impact! Moderator: Brawerman E227
Session A: 10:10-10:40 (30 minutes)	Characterization of a New Species of the Genus <i>Didymosphenia</i> and of <i>Cymbella janischi</i> (Bacillariophyta) from Connecticut, USA <i>Diba Khan-Bureau, Three Rivers Community College</i>	Preventing the Spread of Aquatic Invasive Species at Boat Launches <i>Gwendolynn Flynn, CT DEEP</i>	Unified Stream Assessment – Rapid Assessment to Identify Stream Impacts <i>Courteny Morehouse, Housatonic Valley Association</i>	RBV Fieldwork and Mentoring Opportunity for Three Rivers Community College Students <i>Jennifer Lafayette, Kristina Beaulieu & Joe Clark, Three Rivers Community College</i>	Forging a Public - Private Partnership: Water Monitoring For, During, and After the Exide Environmental Remediation Project <i>Mary Hogue, FairPLAN & Geoffrey Steadman, Fairfield Harbor Mgmt. Commission</i>	30 Years of Change in Long Island Sound Fish and Water Quality <i>Sarah Crosby, Earthplace</i>	Managing a Volunteer Lake Monitoring Group: Pleasures & Problems <i>Peter Van Dine, Friends of Bolton Lakes</i>	The Cyanobacteria Monitoring Collaborative Overview <i>Hilary Snook, U.S. Environmental Protection Agency (EPA)</i>	Turning Volunteer Data into Action <i>Judy Rondeau, Eastern Connecticut Conservation District</i>
10-Minute Transition									
Session B: 10:50-11:20 (30 minutes)	The Role of Vegetation in Sequestration of E. coli in the Scantic River (CT) <i>Kirsten Martin, University of St. Joseph</i>	Monitoring the CT River Estuary for Aquatic Invasive Plants <i>Judy Preston, CT Sea Grant/Long Island Sound Study & Margot Burns, Lower CT River Valley Council of Governments</i>	We Have Data, Now What Do We Do With It? Managing and Sharing Your Thermal Data <i>Carol Haskins & Janel Chap, Pomperaug River Watershed Coalition</i>	Leveraging Your Water Quality Data with UConn's Natural Resources Conservation Academy (NRCA) <i>Abby Beissinger, UCONN NRCA Program</i>	CT's Priority Watersheds: DEEP IWRM Project Update <i>Chris Sullivan, CT DEEP</i>	Connecticut's Response to the Management of Pathogenic <i>Vibrio parahaemolyticus</i> in Shellfish <i>Kristin DeRosa-Banick, CT Department of Agriculture</i>	Alexander's Lake Killingly - Volunteer Monitoring Results <i>Rick Canavan, Tighe & Bond</i>	bloomWatch! Monitoring Cyanobacteria Blooms with a Smartphone <i>Jasper Hobbs, New England Interstate Water Pollution Control Commission (NEIWPPCC)</i>	Working "Hand-in-Hand" with Municipalities to Identify and Correct Pollutants Impacting Local Waterways <i>Lori Romick, Town of Orange Health Department</i>
10-Minute Transition									
Session C: 11:30-12:00 (30 minutes)	Monitoring Water Quality to Assess Impacts of a Small-Scale Hydromodification in the North Branch Park River <i>Bin Zhu, University of Hartford</i>	Beyond Sampling for Water Quality and Paddling with a Purpose! <i>Alicea Charamut, CT River Conservancy</i>	Using Citizen Science for Large Scale River Monitoring in Fairfield County <i>Nikki Spiller, Harbor Watch</i>	RBV as a Part of an Integrated Middle School Science Curriculum <i>Tom Fahsbender & Nora Hulton, Washington Montessori School</i>	Results of Two Long-term Water Temperature Monitoring Efforts in the Niantic River Watershed <i>Don Danila & Judy Rondeau, Niantic River Watershed Committee, Inc.</i>	Establishing Monitoring Networks for Coastal Acidification <i>Parker Gasset, University of Maine</i>	From Green to Clean: Four Decades of Lake Science <i>Sean Hayden, Lake Waramaug Task Force</i>	Cyanobacteria Monitoring Pilot Project Roseland Lake, Woodstock, CT <i>Jean Pillo, The Last Green Valley</i>	How Water Quality Data Can be Used to Effectuate Change <i>Alicia Mozian, Town of Westport</i>

AFTERNOON CONCURRENT SESSIONS

	Track 10	Track 11	Track 12	Track 13	Track 14	Track 15	Track 16	Track 17	Track 18	
	Make an Impact! Moderator: Lally MPR	Aquatic Invasives Moderator: Phillips-Griggs D105	Getting Started Moderator: Coccaro D126	Watershed Partnerships Moderator: Fahsbender D206	Online Mapping & Data Moderator: Crosby D211	Coastal Monitoring Moderator: Pijar D221	Lake Monitoring Moderator: Van Dine D224	Special Topics Moderator: Krajewski D226	Plankton Moderator: Khan-Bureau B210 (Lab)	
Session D: 1:30 – 2:00 (30 minutes)	PANEL DISCUSSION: Monitoring to Influence/Support Municipal Decision Making: How Can (and Can't) Towns Use Volunteer Data? <i>Lori Romick, Town of Orange; Alicia Mozian, Town of Westport; Pat Young, Salmon River Watershed Partnership; Jennifer Yoxall, Carmody, Torrance, Sanduck & Hennessey; and Hillary Kenyon, Northeast Aquatic Research.</i>	HANDS-ON WORKSHOP: Aquatic Invasive Plant Identification <i>Greg Bugbee & Summer Stebbins, CT Agricultural Experiment Station (110 minutes)</i>	Make It A Festival! Project WET <i>Doris Johnson, CT DEEP</i>	Planning for Flood-Resilient and Fish-Friendly Road-Stream Crossings in the Housatonic Watershed <i>Lindsay Keener-Eck, Housatonic Valley Association</i>	Natural Resource Maps on the CT ECO Website <i>Emily Wilson, Cary Chadwick & David Dickson, Uconn CLEAR</i>	IEC's Coordinated Volunteer Pathogen Monitoring Program <i>Jessica Bonamusa & Evelyn Powers, Interstate Environmental Commission (IEC)</i>	Using Smartphone Apps to Inform Stakeholders of Lake Management Issues <i>James Fischer, The White Memorial Conservation Center, Inc.</i>	Monitoring Streamflow with Trail Cameras <i>Melissa Czarnowski, CT DEEP</i>	Workshop Set-Up	
5-Minute Transition										
Session E: 2:05– 2:35 (30 minutes)					Opportunities for Students in Watershed-Level Investigations and Partnerships <i>Tara Jo Holmberg, Northwestern CT Community College</i>	Many Projects, One App: Simplifying Your Citizen Science Data Collection with EpiCollect5 <i>Cary Chadwick & Dave Dickson, UConn Center for Land Use Education & Research (CLEAR)</i>	Unified Approach to Water Quality Monitoring Long Island Sound Embayments <i>Elena Colon & Bill Lucey, Save the Sound</i>	Citizen Led Environmental Observatory (CLEO) - A Lake Monitoring Program <i>Dr. Jen Klug, Fairfield University & Rebekah White, Friends of the Lake</i>	Vernal Pool Identification, Ecology and Monitoring <i>Ed Pawlak, Connecticut Ecosystems LLC</i>	HANDS-ON WORKSHOP: Plankton Collection, Evaluation and Data Recording in a School Curriculum <i>Sarah Jannott, Nicole Nuttall, & Carrie Rullo, Mill River Wetland Committee</i>
5-Minute Transition										
Session F: 2:40 – 3:10 (30 minutes)						Protecting and Improving Water Quality in Norwalk Harbor <i>Geoffrey Steadman, John Pinto, & Tony Mobilia, Norwalk Harbor Management Commission</i>				