## WATER: TOO MUCH OR NOT ENOUGH?

### From Rain Bombs to Drought

A Symposium

Presented by the Rockfall Foundation and UConn Climate Adaptation Academy

Friday, March 31, 2017 8 am - 1 pm

## UConn Middlesex County Extension Office 1066 Saybrook Road Haddam, CT 06438

How do we plan for this aspect of our changing weather?

Join us for an examination of the impact of changing precipitation patterns on communities and a variety of adaptive responses for municipalities, residents, and businesses. We'll address the challenges of managing infrastructure, maintaining adequate water supplies, supporting local agriculture, fighting insect borne disease, and planning for smart design.

Who should attend: Local elected and appointed officials, land use planners, architects, developers, engineers, landscape architects, educators; Planning, Zoning, Wetlands and ZBA board and commission members; and all concerned with climate change and effective community planning.

Registration: \$45

Student Registration: \$15

Optional Lunch: \$15 / \$5 for Rockfall Foundation Members

See full Program below. AICP CM Credits Pending.

**Click HERE to Register Online** 

Click HERE to Print Registration Form

For additional information, please contact The Rockfall Foundation info@rockfallfoundation.org or 860.347.0340



UConn Climate Adaptation Academy
A Partnership of







# WATER: TOO MUCH OR NOT ENOUGH?

## From Rain Bombs to Drought

#### A Symposium

Presented by the Rockfall Foundation and UConn Climate Adaptation Academy

#### **PROGRAM** 8:00 - 8:30Registration / Continental Breakfast 8:30 - 8:45Welcome – Juliana Barrett, CT Sea Grant 8:45 - 9:30Keynote Speaker - David Vallee, Hydrologist in Charge, NOAA/NWS, Northeast River Forecast Center Examining Trends in Temperature, Precipitation and Flood Frequency in the Northeast; A Tale of Extremes 9:30 - 10:15Amanda Ryan, Municipal Stormwater Educator, UConn CLEAR and Michael Dietz, CT NEMO Program Director - Addressing how the type and frequency of storms affects compliance with MS4 requirements and the effectiveness of LID solutions. 10:15 – 11:00 David Radka, Connecticut Water Company and Ryan Tetreault, CT Department of Public Health, Environmental **Health Section** - Discussion of public and private water supplies with a focus on how we ensure sufficient clean water for all when dealing with weather patterns that include too much rain all at once and weeks with no rain. 11:00 - 11:15Break 11:15 - 12:15**Panelists** lan Gibson, Farm Manager, Wellstone Farm - Relating the local agricultural experience of a small farmer and how changing precipitation patterns alter the way he farms. Roger Wolfe, Mosquito Management Coordinator, CT DEEP Wetland Habitat & Mosquito Management Program - How best to control changes in mosquito populations caused by heavy rains and periods of drought. Anne Penniman, ASLA, Principal/Owner, Anne Penniman Associates - Insight on how site development (plant material, surface material, drainage) can be modified to better tolerate and accommodate changing precipitation patterns. Kirk Westphal, PE, CDM Smith Project Manager for CT State Water Plan - Concluding the conversation with an update on the development of Connecticut's first State Water Plan and how Symposium attendees can participate in the process. 12:15 - 1:00 Q&A - all presenters and panelists 1:00 Lunch (optional)



UConn Climate Adaptation Academy
A Partnership of





