



- Empire State Chapter -

Annual Meeting Agenda – Predicting Runoff in Changing Times

**November 16, 2010
100 Grange Place, Cortland, NY 13045**

- 8:00 AM Empire Chapter Business Meeting / Coffee – All members are welcome and encouraged to participate
- 8:45 Program Registration / Coffee
- 9:00 Welcome and Introduction – Peter Wright
State Conservation Engineer, NRCS-NY, Syracuse, NY
- 9:30 Updating the Design Storm Data: Overview and Methodology – Dan Zarrow
Meteorologist, Northeast Regional Climate Center, Cornell University, Ithaca, NY
- 10:30 Demonstration of Web-Based Tools / Q&A – Dan Zarrow
- 11:30 Application of Design Storm Updates by NRCS: Rainfall Distribution Curves and Runoff Prediction Tools (EFH2, TR-20, TR-50) – Bill Merkel and Quan Quan
Hydrologists, National Water and Climate Center, NRCS, Beltsville, MD
- 12:00 PM Lunch – Impact of Climate Change on Design Storms – Art DeGaetano
Professor and Associate Chair, Department of Earth and Atmospheric Sciences, Cornell University, Ithaca, NY
Director, Northeast Regional Climate Center, Cornell University, Ithaca, NY
- 1:00 Empire Chapter SWCS Awards and Scholarships – Empire Council Members
- 1:15 Discussion and demonstration of EFH2 – Bill Merkel and Quan Quan
- 2:15 Discussion and demonstration of TR-20 and TR-55 – Bill Merkel and Quan Quan
- 3:45 Q&A: Application of tools in NYS and impact on conservation practice design – Peter Wright
- 4:00 Adjourn

Certified Crop Advisor CEUs pending approval (2.0 Soil and Water CEUs)

NYS Professional Engineer CEUs pending approval