



# CAES

The Connecticut Agricultural Experiment Station

*Putting Science to Work for Society since 1875*

## CAES SEMINAR SERIES

# “Roadside Forest Management: Tree-by-Tree”

**Dr. Jeffrey Ward**

Dept. of Forestry and Horticulture, CAES

**Wednesday, September 28, 2016**

12:00 noon to 1:00 p.m.

Food and coffee will be available at 11:45 a.m.

Jones Auditorium

The Connecticut Agricultural Experiment Station

123 Huntington Street, New Haven, CT

Each year, severe weather results in extended power outages and billions of dollars in property, infrastructure, and interior forest damage. Developing healthy, storm resistant forests requires adaptive management that integrates silvicultural and arboricultural practices from the forest edge to the interior that preserves aesthetic appeal and biodiversity. In rural woodlands, these principles apply along paths, trails, and skid/haul roads used by owners for management and access. “STORMWISE” promotes the positive potential of proactive forest management to create a forest of stout, wind-firm trees that are less susceptible to branch breakage and uprooting during severe weather, two of the principal causes of utility line damage.