



# CAES

The Connecticut Agricultural Experiment Station

*Putting Science to Work for Society since 1875*

## CAES SEMINAR SERIES

### “Hops – A New Crop for Connecticut”

**Dr. Katja Maurer**

Valley Laboratory, CAES

**Thursday, November 17, 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

Hop (*Humulus lupulus*) cultivation and brewing has a long tradition that started with the first settlers in the Northeast of the U.S. Disease pressure and the enactment of Prohibition moved production to the Pacific Northwest. However, interest in hop production in the Northeast is on the rise because of the increasing popularity of brewing beer and demand for regional products. To evaluate the feasibility in CT, the CAES has established two hop yards with several cultivars using high and low trellis systems to evaluate yield, growing characteristics, and susceptibility to diseases and pests in two locations: at the Lockwood Farm, Hamden and at the Valley Laboratory, Windsor. Location, climate, cultivation practices, as well as disease and pest management influence the characteristics and quality. This study demonstrated the feasibility of hop production in CT by using proper varieties, cultural practices, and a well-established integrated pest and disease management program. Growing hops has just started in CT and it seems to be a promising crop for the future.

