



CAES

The Connecticut Agricultural Experiment Station

Putting Science to Work for Society since 1875

CAES SEMINAR SERIES

“Pesticide Residues in Food Sold in Connecticut: The Road to Gaining ISO Accreditation”

Dr. Walter Krol

Analytical Chemistry, CAES

Wednesday, March 15, 2017

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

The Connecticut Agricultural Experiment Station (CAES) in collaboration with the Department of Consumer Protection (DCP) has tested food sold in the State for pesticide residues since the 1960s. The goal of this work continues to ensure that pesticide residues found comply with Federal law. Major advances in both the methodology and technology used in pesticide residue testing have been made since 2006. One aspect of the Food Safety Modernization Act (2011) requires testing laboratories to gain accreditation credentials from a third party, which itself is formally accredited. A brief history of the pesticide residue testing program and some trials and tribulations leading to formal accreditation in 2016 will be presented.