



CAES

The Connecticut Agricultural Experiment Station

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CAES SEMINAR SERIES

In person and on Zoom

<https://us02web.zoom.us/j/81098159623?pwd=NTFMczlxTTZDaVFleVhFOW8zWWMvdz09>

Meeting ID: 810 9815 9623 Passcode: 5v1s8e

“Nanomaterials in Plant Nutrient Enhancement, Disease Suppression, and Agrochemical Delivery”

Dr. Yi Wang

Post-Doctoral Scientist

Analytical Chemistry, CAES

Wednesday, February 2, 2022

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

Pristine and functional modified engineered materials (ENMs) have shown a unique potential to benefit and sustain global food security; all with much higher efficiency compared with their conventional bulk counterparts. They have begun to receive significant attention as a multi-functional sustainable agricultural amendment to improve plant growth and productivity, and importantly, control disease.