

ASSEMBLING SOIL MICROBIOMES THAT MODIFY PLANT TRAITS

Presented by

JENNY KAO-KNIFFIN

Assistant Professor, Horticulture, Cornell University

Agronomy and Horticulture Fall 2017 Seminar Series

The soil surrounding roots holds a diverse array of microorganisms that can influence plant development. Microbial experimental systems can be used to tease apart components of the microbiome responsible for trait development in plants. I will be discussing the concept of assembling microbiomes that alter specific plant traits, in hopes of developing microbial technologies that enhance agricultural sustainability.

FRIDAY
November 3
3:30 pm

Refreshments served at 3pm

Keim Hall, Room 150, East Campus
University of Nebraska-Lincoln

LIVE STREAMING

connect.unl.edu/FridaySeminarSeries



AGRONOMY AND HORTICULTURE

Institute of Agriculture and Natural Resources

UNIVERSITY OF
Nebraska
Lincoln