



## 2022 Conference Workshops

### Session 1 – 10:15-11:15

#### 1. Farm Lab

This workshop will include a demonstration of SEEAG's soil components scavenger hunt from their soil science station and a groundwater extraction activity from our Water Station. The workshops will also introduce SEEAG's Farm Lab education program that takes third-grade students on a 4-hour field trip to a local farm, exploring all the scientific components involved in growing food.

Presenter: Seth Wilmoth, Students for Eco-Education & Agriculture (SEEAG) Grades: K-6

#### 2. Youth Can Run a School Garden Program

Fifth and sixth-grade youth leaders from a school site will co-present and demonstrate how they are able to run an entire school garden and programming on their own with only a little help. This includes garden maintenance, planting, harvesting, and communicating with food services. The workshop will include tips for teaching garden-based and nutrition lessons to lower grades and topping it off with fully detailed tour rotations of their composting, fruit tree orchard and solar-powered hydroponic towers.

Presenter: Abbi Mars, Cal Fresh Healthy Living, UCCE Grades: K-6

#### 3. Celebrating Food Heroes through Picture Book Biographies and Other Stories

Food heroes have a way of seeing what others can't see. Join author June Jo Lee, in conversation with children's book publisher Philip Lee, on celebrating everyday food heroes and visionaries such as farmers, chefs and food educators through picture book biographies and other stories. There will be hands-on activities on fermenting cabbage and ways to write your own food hero story. Reading list will be available to share.

Presenter: Philip Lee, READERS to EATERS Grades: K-6

#### 4. Understanding Cattle Genetics

How does cattle quality improve over time? What genetic traits are most important for cattle producers? In this workshop, you are invited to participate in CFAITC's newest lesson that will challenge learners to consider beef cattle quality, and how quality is thoughtfully improved by breeding plans that capitalize on desirable traits.

Presenter: Mandi Bottoms, CFAITC Grades: 6-12

## Session 2 – 11:30-12:30

### **1. The Future is Regenerative**

Learn about Regenerative Agriculture and how to incorporate practices in your school farms and gardens. Learn how the TVHS Regenerative Agriculture Club was created and our future Career Technical Education courses in Regenerative Agriculture and Regenerative Viticulture.

Presenter: Meghan Manion, TVHS Regenerative Agriculture

Grades: 7-12

### **2. Bringing Gardening into the Classroom**

No garden? No problem! This workshop is designed for educators who may not have access to a school garden or would like to engage students in hands-on garden-science activities during inclement weather. Two experienced Nutrition Educators will demonstrate 3 garden lessons from the Teams with Intergenerational Support (TWIGS) curriculum, that can be done in the classroom with affordable materials. The audience will get to experience these activities from the student's perspective.

Presenter: Veronica VanCleave-Hunt, CalFresh Healthy Living, UCCE

Grades: K-3

### **3. Harvesting Literacy**

A compelling story about a community garden teaches more than the bountiful harvest; friendship and community sharing grow healthy relationships among children & families. Engaging classroom activities will be shared including bilingual (English/Spanish) resources.

Presenter: Kathleen Contreras, CSU Channel Islands

Grades: K-3

### **4. Repurposing Household Throwaways into New Garden Tools**

Dreaming about buying that new "perfect" tool? Forget it. Recycling and inventing new uses for household items can be more productive and certainly less expensive. Some items can gain whole new lives as garden tools and develop new uses for dependable old standbys can open a whole new world of possibilities.

Presenter: Yvonne Savio, Gardening in LA

Grades: K-12

\*Subject to Change