

### **Agronomic Soil Testing in Oregon**

# July 4 – August 21, 2022

This online course is designed for crop advisors, agronomists, and others testing soil on farms or in laboratories. The course is led by Oregon State University Extension Soil Fertility Specialist,

Dr. Amber Moore.

# **REGISTER NOW**

Lecturers: Various OSU Extension Agronomists and Soil Scientists

**Time commitment:** 1-3 hours per week for 6 weeks. The 19 lecture modules can be accessed at your convenience.

Cost: \$495 (+\$60 registration fee)

**CCA Continuing Education Units:** Six Nutrient Management CEUs

#### **Course topics include:**

- Choosing a Soil Testing Lab
- Soil pH and Buffer pH
- Extractable Cations
- Nitrate and Mineralizable Nitrogen
- Phosphorus, Potassium, and Sulfate
- Micronutrients
- Salts (Electrical Conductivity)
- Organic Matter & Carbon
- Soil Health Indicators

## Sample lectures:

Soil Testing Overview talk by Dr. Amber Moore introducing the course. Click the button below to view the lecture.

**Soil Testing Overview** 

Potassium talk by Dr. Ray Qin at the OSU Hermiston Agricultural Research and Extension Center (HAREC). Click the button below to view the lecture.

Soil Potassium Testing

Contact Eliza Smith with questions (eliza.smith@oregonstate.edu or 541-737-1199)