

## 2021 AGRICULTURAL BEST MANAGEMENT PRACTICES VIRTUAL SUMMIT

\* \* \* OPEN TO ALL \* \* \*

Tuesdays, April 6 - June 8, 1:00-2:30 pm

Registration:

[ufl.zoom.us/webinar/register/WN\\_fmX9yHRxTP2wOjVFGVoLyw](https://ufl.zoom.us/webinar/register/WN_fmX9yHRxTP2wOjVFGVoLyw)

### Summit Agenda:

#### APRIL 6

**Agriculture Record Keeping Guidance**  
Florida Department of Agriculture  
and Consumer Services,  
Office of Agricultural Water Policy  
Chris Pettit, Director

**Updates on Best Management Practices (BMPs), Basin Management Action Plan (BMAPs), Total Maximum Daily Loads (TMDLs)**  
Florida Department of Agriculture and Consumer Services,  
Office of Agricultural Water Policy  
Yesenia Escribano, Environmental Manager

*CCA Credit Available: Soil & Water Management 1 CEU, Nutrient Management 0.5 CEU*

#### APRIL 13

**Nitrogen Management in Agriculture**  
Dr. Mabry McCray

**Application of Variable Rate Irrigation in Precision Agriculture**  
Dr. Vivek Sharma

*CCA Credit Available: Soil & Water Management 0.5 CEU, Nutrient Management 1 CEU*

#### APRIL 20

**Legacy Phosphorus**  
Dr. Mark Clark

**Learning How to Fine Tune Controlled Release Fertilizer Programs on Farms**  
Bob Hochmuth, Jay Capasso

*CCA Credit Available: Soil & Water Management 0.5 CEU, Nutrient Management 1 CEU*

#### APRIL 27

**The Role of Sulfur in Improving Nitrogen and Phosphorus Efficiency**  
Dr. Kelly Morgan

**Nutrient Management and Environmental Protection for Hemp Cultivation**  
Dr. Zachary Brym

*CCA Credit Available: Nutrient Management 1.5 CEU*

#### MAY 4 - NO SESSION

#### MAY 11

**Use of Integrated Land Management Practices and Crop Rotation to Improve Soil Health and Crop Nutrition**  
Dr. Hardev Sandhu

**Potential Nitrogen Modeling to Improve its Efficiency: Yield Models and Sensor Models**  
Dr. Lakesh Sharma

*CCA Credit Available: Soil & Water Management 0.5 CEU, Nutrient Management 1 CEU*

#### MAY 18

**Agronomic and Environmental Impacts of Biosolids and Biochar Application to Agricultural Land**  
Dr. Maria Silveira

**Emerging Technologies and Artificial Intelligence for Best Management Practices Soil (BMPs)**  
Dr. Yiannis Ampatzidis

*CCA Credit Available: Soil & Water Management 0.5 CEU, Precision Agriculture 1 CEU*

#### MAY 25

**Addressing a Variable Rate Quandary: Soil Grid vs. Zone Sampling**  
Dr. Cheryl Mackowiak

**Soil Health Assessment of Cover Crops**  
Dr. Jango Bhadha, Joel Love

*CCA Credit Available: Nutrient Management 1 CEU, Professional Development 0.5 CEU*

#### JUNE 1

**Agricultural Water Collection and Reuse System**  
Southwest Florida Water Management District  
Carole Estes, Manager FARMS Program

**Soil Moisture Sensor Principle, Working, and Success Stories**  
Dr. Charles Barrett

*CCA Credit Available: Soil & Water Management 1 CEU, Precision Agriculture 0.5 CEU*

#### JUNE 8

**Drip/Sprinkler Irrigation Operation and Management**  
Dr. Jango Bhadha, Joel Love

**Agricultural Best Management Practices: Understanding & Bridging the Gap Between Consumers, Growers, Researchers, and Stakeholders**  
Dr. Alex Bolques, FAMU; Dr. Zhifeng Gao

*CCA Credit Available: Soil & Water Management 0.5 CEU*

#### CONTACT US:

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