



## NTHRYS WORKSHOPS

# Phytochemomics And Agriculture

### 8:45 AM - 10:15 AM: Session 1: Agricultural Applications of Phytochemomics

Using phytochemomics to improve crop quality.  
Case studies on agricultural applications.  
Practical session on analyzing plant chemical data for agriculture.

### 10:15 AM - 10:30 AM: Coffee / Tea / Snacks Break

Networking and refreshments.

### 10:30 AM - 12:00 PM: Session 2: Enhancing Plant Nutrition

Exploring phytochemomics to enhance plant nutrition.  
Case studies on nutrient improvement.  
Practical session on nutrient analysis techniques.

### 12:00 PM - 1:00 PM: Lunch Break

Catered lunch and networking opportunity.

### 1:00 PM - 2:30 PM: Session 3: Pest and Disease Management

Using phytochemomics to manage pests and diseases.

Case studies on pest and disease management.  
Practical session on analyzing plant defense compounds.

### **2:30 PM - 2:45 PM: Short Break**

Time for a stretch and informal discussions.

### **2:45 PM - 4:15 PM: Session 4: Future Challenges in Agricultural Phytochemomics**

Discussion on future challenges and opportunities in phytochemomics for agriculture.  
Strategies for addressing these challenges.  
Networking session for collaborative solutions.

### **4:15 PM - 4:30 PM: Coffee / Tea / Snacks Break**

Last networking opportunity with snacks.

### **4:30 PM - 5:30 PM: Closing Session: Implementing Changes and Technology Adoption**

Group discussions on implementing new techniques learned today.  
Dialogue on overcoming challenges in adopting new technologies in similar sectors.  
Feedback session and closing remarks.

Certificate Issue

### **5:30 PM: Workshop Concludes**