



NTHRYS WORKSHOPS

Emerging Trends In Agricultural Microbiology

8:45 AM - 10:15 AM: Session 1: Microbiome Research

Introduction to microbiome research and its relevance to agriculture.
Practical session on analyzing plant and soil microbiomes.

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

Networking and refreshments.

10:30 AM - 12:00 PM: Session 2: Bioremediation

Overview of bioremediation techniques using microorganisms.
Hands-on workshop on using microbes to detoxify polluted soils.

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

Catered lunch and networking opportunity.

1:00 PM - 2:30 PM: Session 3: Bioinformatics in Microbiology

Introduction to bioinformatics tools for microbial research.

Practical exercises on analyzing microbial genomic data.

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

Time for a stretch and informal discussions.

2:45 PM - 4:15 PM: Session 4: Future Directions

Discussion on future trends and emerging technologies in agricultural microbiology.
Case studies on innovative microbial applications in agriculture.

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