



NTHRYS WORKSHOPS

Advanced Techniques In Plant Pathology

8:45 AM - 10:15 AM: Session 1: Molecular Plant Pathology

Introduction to molecular techniques in plant pathology.
Practical demonstration of PCR and sequencing for pathogen detection.

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

Networking and refreshments.

10:30 AM - 12:00 PM: Session 2: Plant-Pathogen Interactions

Overview of the interactions between plants and pathogens.
Hands-on workshop on studying plant immune responses.

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

Catered lunch and networking opportunity.

1:00 PM - 2:30 PM: Session 3: Emerging Plant Diseases

Discussion on emerging plant diseases and their impact.
Case studies on recent disease outbreaks and management strategies.

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

Time for a stretch and informal discussions.

2:45 PM - 4:15 PM: Session 4: Biocontrol and Biotechnological Approaches

Applications of biocontrol and biotechnological methods in plant pathology.
Practical session on using biocontrol agents and genetic engineering for disease management.

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