



NTHRYS WORKSHOPS

Practical Techniques In Post Harvest Biology

8:45 AM - 10:15 AM: Session 1: Introduction to Post Harvest Biology

Overview of post harvest biology and its importance.
Techniques for maintaining quality and extending shelf life.
Case studies on post harvest handling of fruits and vegetables.

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

Networking and refreshments.

10:30 AM - 12:00 PM: Session 2: Post Harvest Physiology

Understanding physiological changes after harvest.
Practical session on measuring respiration and ethylene production.
Techniques for controlling post harvest physiology.

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

Catered lunch and networking opportunity.

1:00 PM - 2:30 PM: Session 3: Storage and Packaging

Introduction to storage techniques and packaging materials.

Practical demonstration of modified atmosphere packaging.
Case studies on innovative storage solutions.

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

Time for a stretch and informal discussions.

2:45 PM - 4:15 PM: Session 4: Case Studies and Applications

Review of significant case studies in post harvest biology.
Applications in reducing post harvest losses.
Future trends and research directions.

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