

NTHRYS WORKSHOPS

Plant Breeding And Genetics For Crop Improvement

8:45 AM - 10:15 AM: Session 1: Breeding for Yield Improvement

Introduction to breeding techniques for yield improvement. Case studies on successful yield improvement projects. Practical session on yield analysis and selection.

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

Networking and refreshments.

10:30 AM - 12:00 PM: Session 2: Enhancing Nutritional Quality

Techniques for enhancing the nutritional quality of crops. Case studies on nutritional enhancement. Practical session on analyzing nutritional traits.

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

Catered lunch and networking opportunity.

1:00 PM - 2:30 PM: Session 3: Disease Resistance in Crops

Using breeding techniques to improve disease resistance.

Case studies on disease-resistant crops.

Practical session on developing resistant crop varieties.

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 Crop Improvement

Discussion on future challenges and opportunities in plant breeding and genetics for crop improvement.

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