

Emerging Trends In Agricultural Biotechnology

8:45 AM - 10:15 AM: Session 1: Biotechnology for Sustainable Agriculture

Introduction to sustainable agricultural practices enhanced by biotechnology. Practical session on bioremediation and biofertilizers.

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

Networking and refreshments.

10:30 AM - 12:00 PM: Session 2: Innovations in Crop Biotechnology

Overview of recent innovations in crop biotechnology. Hands-on workshop on developing transgenic crops for improved traits.

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

Catered lunch and networking opportunity.

1:00 PM - 2:30 PM: Session 3: Animal Biotechnology

Applications of biotechnology in animal breeding and health.

Practical exercises on animal cloning and transgenic animal production.

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 in Agricultural Biotechnology

Discussion on future trends and emerging technologies in agricultural biotechnology. Case studies on innovative applications and their impacts.

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