



NTHRYS WORKSHOPS

Emerging Trends In Animal Tissue Culturing

8:45 AM - 10:15 AM: Session 1: Advanced Imaging Techniques

Introduction to imaging techniques for tissue culture.
Practical session on using fluorescence microscopy and live-cell imaging.

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

Networking and refreshments.

10:30 AM - 12:00 PM: Session 2: Bioreactors for Cell Culture

Overview of bioreactor systems for large-scale cell culture.
Hands-on workshop on setting up and operating bioreactors.

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

Catered lunch and networking opportunity.

1:00 PM - 2:30 PM: Session 3: High-Throughput Screening

Discussion on high-throughput screening in tissue culture.
Practical exercises on automated cell culture and screening systems.

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 Tissue Culture

Exploration of future trends and innovations in tissue culture.
Case studies on cutting-edge research and applications.

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