



NTHRYS WORKSHOPS

Advanced Techniques In Veterinary Microbiology

8:45 AM - 10:15 AM: Session 1: Advanced Microbial Identification Techniques

Advanced techniques for identifying microbial pathogens.
Practical session on using advanced microbiological tools.
Troubleshooting and optimizing microbial identification processes.

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

Networking and refreshments.

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

Overview of pathogen-host interaction studies.
Practical session on studying microbial interactions with animal hosts.
Case studies on pathogen-host interactions.

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

Catered lunch and networking opportunity.

1:00 PM - 2:30 PM: Session 3: Microbial Genomics

Using microbial genomics in veterinary microbiology.
Practical session on sequencing and analyzing microbial genomes.
Case studies on microbial genomics applications.

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

Time for a stretch and informal discussions.

2:45 PM - 4:15 PM: Session 4: Biotechnology in Veterinary Microbiology

Strategies for integrating biotechnology in veterinary microbiology.
Case studies on biotechnological applications.
Future trends and challenges in the field.

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