



NTHRYS WORKSHOPS

Emerging Trends In Applied Microbiology

8:45 AM - 10:15 AM: Session 1: Microbiome Research

Introduction to the study of microbiomes and their significance.
Practical session on analyzing human and environmental microbiomes.

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

Networking and refreshments.

10:30 AM - 12:00 PM: Session 2: Synthetic Biology

Overview of synthetic biology and its applications in microbiology.
Hands-on workshop on designing and constructing synthetic microbial systems.

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

Catered lunch and networking opportunity.

1:00 PM - 2:30 PM: Session 3: Antimicrobial Resistance

Discussion on the challenge of antimicrobial resistance.
Practical exercises on detecting and combating resistant microbes.

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 Microbiology

Exploration of future trends and innovations in microbiology.
Case studies on cutting-edge research and its 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