



NTHRYS WORKSHOPS

Emerging Trends In Bacteriology

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

Introduction to the study of bacterial communities in the microbiome.
Practical session on analyzing microbiome data and its implications.

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

Networking and refreshments.

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

Overview of synthetic biology applications in bacteriology.
Hands-on workshop on designing and constructing synthetic bacterial systems.

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

Catered lunch and networking opportunity.

1:00 PM - 2:30 PM: Session 3: Bioinformatics for Bacterial Research

Discussion on bioinformatics tools for bacterial research.
Practical exercises on using computational tools for bacterial genome analysis.

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 Bacteriology

Exploration of future trends and innovations in bacteriology.
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