



NTHRYS WORKSHOPS

Innovations In Neuromicrobiology

8:45 AM - 10:15 AM: Session 1: Emerging Technologies in Neuromicrobiology

Introduction to emerging technologies in neuromicrobiology.
Hands-on session on using advanced tools and techniques in neuromicrobiology research.
Case studies on innovative applications of new technologies in neuromicrobiology.

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

Networking and refreshments.

10:30 AM - 12:00 PM: Session 2: AI and Machine Learning in Neuromicrobiology

Exploring the role of AI and machine learning in neuromicrobiology.
Workshop on developing predictive models using AI and ML.
Case studies on the applications of AI in enhancing neuromicrobiology research.

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

Catered lunch and networking opportunity.

1:00 PM - 2:30 PM: Session 3: Integrative Omics in Neuromicrobiology

Hands-on session on integrating multi-omics data in neuromicrobiology research.
Exploring techniques for combining genomics, proteomics, and metabolomics.
Practical applications of integrative omics in advancing neuromicrobiology.

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 Neuromicrobiology

Discussion on emerging trends and future directions in neuromicrobiology.
Workshop on integrating new technologies in neuromicrobiology research.
Case studies on the potential impact of future innovations in neuromicrobiology.

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