



NTHRYS WORKSHOPS

Innovations In Mycology

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

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

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 Mycology

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

Hands-on session on integrating multi-omics data in mycology research.

Exploring techniques for combining genomics, proteomics, and metabolomics.
Practical applications of integrative omics in mycological research.

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 Mycology

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

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