



NTHRYS WORKSHOPS

Advanced Techniques In Mycology

8:45 AM - 10:15 AM: Session 1: Advanced Mycological Techniques

Introduction to advanced techniques in mycology.
Hands-on session on using next-generation sequencing, metagenomics, and other methods.
Practical demonstration of advanced mycological applications.

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

Networking and refreshments.

10:30 AM - 12:00 PM: Session 2: Fungal Genomics and Transcriptomics

Exploring fungal genomics and transcriptomics approaches.
Workshop on sequencing technologies and data analysis.
Case studies on the applications of fungal genomics in research.

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

Catered lunch and networking opportunity.

1:00 PM - 2:30 PM: Session 3: Fungal Biotechnology

Hands-on session on fungal biotechnology.

Exploring techniques for using fungi in biotechnology and industry.
Practical applications of mycology in developing fungal products.

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

Time for a stretch and informal discussions.

2:45 PM - 4:15 PM: Session 4: Environmental Mycology

Workshop on environmental mycology techniques.
Practical techniques for studying fungi in environmental samples.
Case studies on the role of mycology in environmental monitoring and remediation.

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