



## NTHRYS WORKSHOPS

# Introduction To Mycology

### 8:45 AM - 10:15 AM: Session 1: Basics of Mycology

Overview of mycology principles and applications.  
Hands-on session on studying fungi and their roles in ecosystems.  
Introduction to the importance of mycology in biology and environmental science.

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

Networking and refreshments.

### 10:30 AM - 12:00 PM: Session 2: Techniques in Mycology

Interactive session on techniques used in mycology.  
Workshop on using microscopy, culturing, and molecular methods.  
Practical demonstration of mycological techniques.

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

Catered lunch and networking opportunity.

### 1:00 PM - 2:30 PM: Session 3: Fungal Taxonomy and Classification

Exploring fungal taxonomy and classification.

Hands-on training on identifying and classifying fungi.  
Case studies on the role of mycology in understanding fungal diversity.

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

Time for a stretch and informal discussions.

### **2:45 PM - 4:15 PM: Session 4: Fungal Ecology and Interactions**

Workshop on fungal ecology and interactions.  
Practical techniques for studying the roles of fungi in ecosystems.  
Case studies on the applications of mycology in ecological research.

### **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**