



## NTHRYS WORKSHOPS

# Advanced Techniques In Zoology

### 8:45 AM - 10:15 AM: Session 1: Advanced Taxonomy and Systematics

Advanced techniques for animal taxonomy and systematics.  
Practical session on using advanced taxonomical tools.  
Troubleshooting and optimizing classification processes.

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

Networking and refreshments.

### 10:30 AM - 12:00 PM: Session 2: Behavioral Studies

Overview of animal behavior studies.  
Practical session on observing and analyzing animal behavior.  
Case studies on behavioral research.

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

Catered lunch and networking opportunity.

### 1:00 PM - 2:30 PM: Session 3: Evolutionary Biology

Using evolutionary biology in zoology.

Practical session on studying evolutionary processes.  
Case studies on evolutionary biology applications.

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

Time for a stretch and informal discussions.

### **2:45 PM - 4:15 PM: Session 4: Biotechnology in Zoology**

Strategies for integrating biotechnology in zoology.  
Case studies on biotechnological applications.  
Future trends and challenges in the field.

### **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**