



## NTHRYS WORKSHOPS

# Introduction To Desertology

### **8:45 AM - 10:15 AM: Session 1: Desert Ecosystems**

Overview of desert ecosystems and their unique characteristics.  
Hands-on session on identifying desert flora and fauna.  
Introduction to the climatic conditions affecting desert environments.

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

Networking and refreshments.

### **10:30 AM - 12:00 PM: Session 2: Soil and Water Management in Deserts**

Interactive session on soil composition and water retention in desert soils.  
Workshop on sustainable water management practices.  
Demonstration of soil conservation techniques.

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

Catered lunch and networking opportunity.

### **1:00 PM - 2:30 PM: Session 3: Desert Biodiversity Conservation**

Exploring conservation strategies for desert biodiversity.

Hands-on training on habitat restoration techniques.  
Case studies on successful conservation projects.

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

Time for a stretch and informal discussions.

### **2:45 PM - 4:15 PM: Session 4: Human Impact on Desert Environments**

Workshop on understanding human activities impacting desert ecosystems.  
Case study discussions on land degradation and desertification.  
Best practices for mitigating human impact.

### **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**