



## NTHRYS WORKSHOPS

# Introduction To Environmental Sciences

### **8:45 AM - 10:15 AM: Session 1: Fundamentals of Environmental Sciences**

Overview of environmental science principles and their importance.  
Hands-on session on ecosystem studies and data collection.  
Introduction to the interdisciplinary nature of environmental sciences.

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

Networking and refreshments.

### **10:30 AM - 12:00 PM: Session 2: Climate Change and Global Warming**

Interactive session on the science of climate change.  
Workshop on measuring and analyzing climate data.  
Practical demonstration of climate modeling tools.

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

Catered lunch and networking opportunity.

### **1:00 PM - 2:30 PM: Session 3: Pollution and Environmental Health**

Exploring the impact of pollution on health and ecosystems.

Hands-on training on monitoring air and water quality.  
Case studies on pollution control and mitigation strategies.

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

Time for a stretch and informal discussions.

### **2:45 PM - 4:15 PM: Session 4: Conservation and Sustainability**

Workshop on conservation strategies for biodiversity and natural resources.  
Practical techniques for implementing sustainability practices.  
Case studies on successful conservation projects.

### **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**