



## NTHRYS WORKSHOPS

# Environmental Sciences In Public Health

### 8:45 AM - 10:15 AM: Session 1: Environmental Determinants of Health

Overview of how environmental factors affect public health.  
Hands-on session on identifying and measuring environmental health hazards.  
Case studies on environmental health research.

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

Networking and refreshments.

### 10:30 AM - 12:00 PM: Session 2: Water Quality and Public Health

Exploring the relationship between water quality and health.  
Workshop on monitoring and improving water quality.  
Case studies on waterborne diseases and prevention strategies.

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

Catered lunch and networking opportunity.

### 1:00 PM - 2:30 PM: Session 3: Air Quality and Respiratory Health

Hands-on session on assessing air quality and its impact on health.

Techniques for reducing air pollution and protecting respiratory health.  
Case studies on air quality improvement projects.

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

Time for a stretch and informal discussions.

### **2:45 PM - 4:15 PM: Session 4: Environmental Justice**

Workshop on the principles of environmental justice.  
Practical techniques for addressing environmental inequalities.  
Case studies on community-based environmental justice initiatives.

### **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**