



## NTHRYS WORKSHOPS

# Innovations In Forensic Science

### 8:45 AM - 10:15 AM: Session 1: Emerging Technologies in Forensic Science

Introduction to emerging technologies in forensic investigations.  
Hands-on session on using advanced analytical techniques.  
Case studies on innovative applications of new technologies in forensic science.

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

Networking and refreshments.

### 10:30 AM - 12:00 PM: Session 2: Forensic Genomics

Exploring the role of genomics in forensic science.  
Workshop on sequencing and analyzing genetic evidence.  
Case studies on the applications of genomics in forensic investigations.

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

Catered lunch and networking opportunity.

### 1:00 PM - 2:30 PM: Session 3: AI and Machine Learning in Forensic Science

Hands-on session on using AI and machine learning in forensic investigations.

Exploring predictive models for forensic data analysis.  
Case studies on the application of AI in forensic science.

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

Time for a stretch and informal discussions.

### **2:45 PM - 4:15 PM: Session 4: Future Directions in Forensic Science**

Discussion on emerging trends and future directions in forensic science.  
Workshop on integrating new technologies in forensic investigations.  
Case studies on the potential impact of future innovations in forensic science.

### **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**