



## NTHRYS WORKSHOPS

# Ethical And Regulatory Perspectives In Mechatronics

### **8:45 AM - 10:15 AM: Session 1: Ethical Considerations in Mechatronics Research**

Overview of ethical issues in mechatronics research.  
Case studies on ethical dilemmas in studying mechatronic systems.  
Workshop on addressing ethical considerations in mechatronics research.

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

Networking and refreshments.

### **10:30 AM - 12:00 PM: Session 2: Regulatory Frameworks for Mechatronics**

Exploring regulatory guidelines and requirements for mechatronics research.  
Case studies on navigating regulatory challenges.  
Workshop on understanding international regulatory frameworks.

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

Catered lunch and networking opportunity.

### **1:00 PM - 2:30 PM: Session 3: Public Perception and Communication**

Workshop on improving public understanding of mechatronics research.  
Techniques for effective science communication.  
Case studies on public engagement and education initiatives.

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

Time for a stretch and informal discussions.

### **2:45 PM - 4:15 PM: Session 4: Policy and Planning for Mechatronics**

Discussion on policy and planning for sustainable mechatronics research.  
Case studies on effective policies and planning strategies.  
Workshop on integrating ethical and social considerations in mechatronics research.

### **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**