

# NTHRYS WORKSHOPS

# **Exposomics In Environmental Health**

8:45 AM - 10:15 AM: Session 1: Exposomics in Environmental Health Research

Overview of the role of exposomics in environmental health. Hands-on session on studying the impact of environmental exposures on health. Case studies on the use of exposomics in environmental health research.

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

Networking and refreshments.

10:30 AM - 12:00 PM: Session 2: Exposomics and Toxicology

Exploring the intersection of exposomics and toxicology.

Workshop on using exposomics to study toxic exposures.

Case studies on the applications of exposomics in toxicology research.

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

Catered lunch and networking opportunity.

#### 1:00 PM - 2:30 PM: Session 3: Exposomics and Chronic Disease

Hands-on session on studying the link between environmental exposures and chronic diseases. Exploring techniques for identifying exposome-disease associations. Case studies on the role of exposomics in chronic disease prevention.

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

Time for a stretch and informal discussions.

### 2:45 PM - 4:15 PM: Session 4: Exposomics and Public Health Policy

Workshop on translating exposomics research into public health policy. Practical techniques for using exposomics data to inform policy decisions. Case studies on the impact of exposomics on public health policy.

#### 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