



NTHRYS WORKSHOPS

Metabolomics In Biomedical Research

8:45 AM - 10:15 AM: Session 1: Role of Metabolomics in Disease Research

Overview of the importance of metabolomics in disease research.
Hands-on session on studying disease mechanisms using metabolomics.
Case studies on the impact of metabolomics in biomedical research.

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

Networking and refreshments.

10:30 AM - 12:00 PM: Session 2: Metabolomics in Cancer Research

Exploring the role of metabolomics in cancer research.
Workshop on using metabolomics to identify cancer biomarkers.
Case studies on the applications of metabolomics in cancer therapy.

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

Catered lunch and networking opportunity.

1:00 PM - 2:30 PM: Session 3: Metabolomics in Metabolic Disorders

Hands-on session on the use of metabolomics in studying metabolic disorders.

Exploring techniques for studying metabolic diseases like diabetes and obesity.
Practical applications of metabolomics in developing treatments for metabolic disorders.

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

Time for a stretch and informal discussions.

2:45 PM - 4:15 PM: Session 4: Clinical Applications of Metabolomics

Workshop on translating metabolomics research into clinical practice.
Practical techniques for using metabolic data in clinical settings.
Case studies on the impact of metabolomics on medical treatments.

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