



NTHRYS WORKSHOPS

Advanced Techniques In Organomics

8:45 AM - 10:15 AM: Session 1: Advanced Organomics Techniques

Introduction to advanced techniques in organomics.
Hands-on session on using omics technologies, bioinformatics, and other methods.
Practical demonstration of advanced organomics applications.

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

Networking and refreshments.

10:30 AM - 12:00 PM: Session 2: Epigenetics in Organomics

Exploring the role of epigenetics in organomics.
Workshop on studying how environmental factors influence organ-specific epigenetic modifications.
Case studies on the applications of epigenetics in organomics.

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

Catered lunch and networking opportunity.

1:00 PM - 2:30 PM: Session 3: Organomics and Disease

Hands-on session on organomics applications in disease research.
Exploring techniques for identifying organ-specific risk factors and interventions.
Practical applications of organomics in developing preventive and therapeutic strategies.

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

Time for a stretch and informal discussions.

2:45 PM - 4:15 PM: Session 4: Integrative Omics in Organomics

Workshop on integrating multi-omics data in organomics research.
Practical techniques for combining genomics, metabolomics, and proteomics.
Case studies on the role of integrative omics in advancing organomics.

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