



NTHRYS WORKSHOPS

Advanced Techniques In Nutrigenomics

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

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

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

Networking and refreshments.

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

Exploring the role of epigenetics in nutrigenomics.
Workshop on studying how nutrients influence epigenetic modifications.
Case studies on the applications of epigenetics in nutrigenomics.

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

Catered lunch and networking opportunity.

1:00 PM - 2:30 PM: Session 3: Nutrigenomics and Disease Prevention

Hands-on session on nutrigenomics applications in disease prevention.

Exploring techniques for identifying genetic risk factors and dietary interventions.
Practical applications of nutrigenomics in developing preventive 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 Nutrigenomics

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

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