



NTHRYS WORKSHOPS

Introduction To Pathway Interactomics

8:45 AM - 10:15 AM: Session 1: Basics of Pathway Interactomics

Overview of pathway interactomics principles and applications.
Hands-on session on understanding biological pathways and their interactions.
Introduction to the importance of pathway interactomics in systems biology.

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

Networking and refreshments.

10:30 AM - 12:00 PM: Session 2: Techniques in Pathway Interactomics

Interactive session on techniques used in pathway interactomics.
Workshop on using bioinformatics, molecular biology, and computational modeling.
Practical demonstration of pathway interactomics techniques.

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

Catered lunch and networking opportunity.

1:00 PM - 2:30 PM: Session 3: Signaling Pathways and Networks

Exploring signaling pathways and networks.

Hands-on training on studying the interactions between different signaling molecules.
Case studies on the role of pathway interactomics in health and disease.

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

Time for a stretch and informal discussions.

2:45 PM - 4:15 PM: Session 4: Applications of Pathway Interactomics

Workshop on applications of pathway interactomics.
Practical techniques for applying pathway interactomics in research and diagnostics.
Case studies on the impact of pathway interactomics in biomedical 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