



NTHRYS WORKSHOPS

Practical Techniques In Secretomics

8:45 AM - 10:15 AM: Session 1: Introduction to Secretomics

Overview of secretomics and its significance.
Techniques for studying secreted proteins and peptides.
Case studies on secretomics research and applications.

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

Networking and refreshments.

10:30 AM - 12:00 PM: Session 2: Protein Isolation and Characterization

Hands-on techniques for isolating and characterizing secreted proteins.
Practical session on using biochemical and biophysical methods.
Discussion on optimizing secretomics studies.

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

Catered lunch and networking opportunity.

1:00 PM - 2:30 PM: Session 3: Proteomics Techniques in Secretomics

Introduction to proteomics techniques in secretomics.

Practical demonstration of mass spectrometry and protein interaction studies.
Case studies on proteomics in secretomics.

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

Time for a stretch and informal discussions.

2:45 PM - 4:15 PM: Session 4: Case Studies and Applications

Review of significant case studies in secretomics.
Applications in disease research and biotechnology.
Future trends and research directions.

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