

### NTHRYS WORKSHOPS

## **Advanced Techniques In Secretomics**

#### 8:45 AM - 10:15 AM: Session 1: Advanced Proteomics for Secretomics

Advanced proteomics techniques for studying secreted proteins. Practical session on using advanced proteomics tools. Troubleshooting and optimizing proteomics analyses.

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

Networking and refreshments.

#### 10:30 AM - 12:00 PM: Session 2: Functional Secretomics

Overview of functional secretomics.

Practical session on using cell-based and biochemical assays.

Case studies on functional characterization of secreted proteins.

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

Catered lunch and networking opportunity.

#### 1:00 PM - 2:30 PM: Session 3: Secretome Analysis in Disease Research

Using secretomics to study diseases.

Practical session on identifying disease-related secreted proteins. Case studies on secretomics in disease research.

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

Time for a stretch and informal discussions.

#### 2:45 PM - 4:15 PM: Session 4: Biotechnology in Secretomics

Strategies for integrating biotechnology in secretomics. Case studies on biotechnological applications. Future trends and challenges in the field.

#### 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