



NTHRYS WORKSHOPS

Advanced Techniques In Interferomics

8:45 AM - 10:15 AM: Session 1: High-Throughput Interferon Screening

Introduction to high-throughput techniques for interferon screening.
Hands-on session on using mass spectrometry and other advanced methods.
Practical demonstration of high-throughput interferomics.

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

Networking and refreshments.

10:30 AM - 12:00 PM: Session 2: Computational Interferomics

Exploring computational approaches in interferomics.
Workshop on using computational models to predict interferon interactions.
Case studies on the applications of computational interferomics in research.

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

Catered lunch and networking opportunity.

1:00 PM - 2:30 PM: Session 3: Integrative Omics in Interferomics

Hands-on session on integrating multi-omics data in interferomics.

Exploring techniques for combining proteomics, genomics, and metabolomics.
Practical applications of integrative omics in interferomics research.

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

Time for a stretch and informal discussions.

2:45 PM - 4:15 PM: Session 4: Structural Interferomics

Workshop on using structural biology to study interferon interactions.
Practical techniques for analyzing protein complexes and networks.
Case studies on the role of structural interferomics in understanding molecular mechanisms.

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