



NTHRYS WORKSHOPS

Toponomics In Disease Research

8:45 AM - 10:15 AM: Session 1: Spatial Biology in Cancer Research

Introduction to spatial biology applications in cancer research.
Case studies on tumor microenvironment and protein localization.
Practical session on analyzing cancer-related spatial data.

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

Networking and refreshments.

10:30 AM - 12:00 PM: Session 2: Infectious Disease Toponomics

Using toponomics to study infectious diseases.
Case studies on pathogen-host interactions.
Practical session on analyzing infectious disease spatial data.

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

Catered lunch and networking opportunity.

1:00 PM - 2:30 PM: Session 3: Personalized Medicine

Applications of toponomics in personalized medicine.

Case studies on individualized treatment plans.
Practical session on integrating spatial data into clinical practice.

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

Time for a stretch and informal discussions.

2:45 PM - 4:15 PM: Session 4: Future Challenges in Disease Research

Discussion on future challenges and opportunities in topnomics for disease research.
Strategies for addressing these challenges.
Networking session for collaborative solutions.

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