



NTHRYS WORKSHOPS

Advanced Techniques In Toponomics

8:45 AM - 10:15 AM: Session 1: Advanced Imaging Techniques

Advanced techniques for imaging biomolecules.
Practical session on using advanced imaging software.
Troubleshooting and optimizing imaging processes.

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

Networking and refreshments.

10:30 AM - 12:00 PM: Session 2: Spatial Proteomics

Overview of spatial proteomics techniques.
Practical session on protein localization and interaction studies.
Case studies on spatial proteomics applications.

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

Catered lunch and networking opportunity.

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

Using integrative omics approaches in toponomics.

Practical session on combining proteomics, genomics, and metabolomics data.
Case studies on integrative omics applications.

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 Toponomics

Strategies for integrating biotechnology in toponomics.
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