



NTHRYS WORKSHOPS

Practical Techniques In Phytochemomics

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

Overview of phytochemomics and its applications.
Techniques for analyzing plant chemical compounds.
Case studies on phytochemomics research.

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

Networking and refreshments.

10:30 AM - 12:00 PM: Session 2: Data Collection and Analysis

Hands-on techniques for collecting and processing plant chemical data.
Software tools for phytochemomic analysis.
Practical session on data visualization.

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

Catered lunch and networking opportunity.

1:00 PM - 2:30 PM: Session 3: Phytochemical Profiling

Introduction to phytochemical profiling and its applications.

Techniques for profiling plant metabolites.
Discussion on profiling limitations and improvements.

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 phytochemomics.
Application of phytochemomics in agriculture and medicine.
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