



NTHRYS WORKSHOPS

Emerging Trends In Cheminformatics

8:45 AM - 10:15 AM: Session 1: Big Data in Cheminformatics

Introduction to big data applications in cheminformatics.
Practical session on managing and analyzing large-scale chemical datasets.

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

Networking and refreshments.

10:30 AM - 12:00 PM: Session 2: AI and Deep Learning in Cheminformatics

Overview of AI and deep learning techniques in cheminformatics.
Hands-on workshop on using AI tools for chemical data analysis and prediction.

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

Catered lunch and networking opportunity.

1:00 PM - 2:30 PM: Session 3: Integrative Cheminformatics Approaches

Discussion on integrative approaches in cheminformatics.
Practical exercises on combining cheminformatics data with bioinformatics and other scientific data.

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

Time for a stretch and informal discussions.

2:45 PM - 4:15 PM: Session 4: Future Directions in Cheminformatics

Exploration of future trends and innovations in cheminformatics.
Case studies on cutting-edge research and its impact on the field of cheminformatics.

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