



NTHRYS WORKSHOPS

Introduction To Enviromics

8:45 AM - 10:15 AM: Session 1: Basics of Enviromics

Overview of enviromics and its applications.
Hands-on session on collecting environmental data.
Introduction to data analysis techniques in enviromics.

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

Networking and refreshments.

10:30 AM - 12:00 PM: Session 2: Environmental Genomics

Interactive session on genomics approaches in environmental studies.
Workshop on sequencing technologies for environmental samples.
Practical demonstration of metagenomics analysis.

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

Catered lunch and networking opportunity.

1:00 PM - 2:30 PM: Session 3: Bioinformatics Tools for Enviromics

Exploring bioinformatics tools used in enviromics.

Hands-on training on using software for data analysis.
Case studies on integrating bioinformatics in environmental research.

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

Time for a stretch and informal discussions.

2:45 PM - 4:15 PM: Session 4: Applications of Enviromics

Workshop on various applications of enviromics in research.
Practical techniques for studying environmental impact on organisms.
Case studies on successful enviromics projects.

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