



NTHRYS WORKSHOPS

Advanced Techniques In Limnology

8:45 AM - 10:15 AM: Session 1: Advanced Field Methods in Limnology

Introduction to advanced field methods in limnology.
Hands-on session on using advanced tools and techniques for field studies.
Practical demonstration of high-resolution sampling methods.

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

Networking and refreshments.

10:30 AM - 12:00 PM: Session 2: Remote Sensing and GIS in Limnology

Exploring remote sensing and GIS applications in limnology.
Workshop on using spatial data for studying aquatic ecosystems.
Case studies on the applications of remote sensing in limnological research.

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

Catered lunch and networking opportunity.

1:00 PM - 2:30 PM: Session 3: Modeling and Simulation in Limnology

Hands-on session on modeling and simulation techniques in limnology.

Exploring techniques for predicting ecological dynamics in freshwater bodies.
Practical applications of modeling in limnological research.

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

Time for a stretch and informal discussions.

2:45 PM - 4:15 PM: Session 4: Molecular Techniques in Limnology

Workshop on using molecular techniques in limnological studies.
Practical techniques for studying genetic diversity in aquatic organisms.
Case studies on the role of molecular techniques in limnological research.

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