



NTHRYS WORKSHOPS

Advanced Techniques In Molecular Ecology

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

Introduction to advanced techniques in molecular ecology.
Hands-on session on using next-generation sequencing, metagenomics, and other methods.
Practical demonstration of advanced molecular ecology applications.

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

Networking and refreshments.

10:30 AM - 12:00 PM: Session 2: Integrating Molecular Ecology with Field Studies

Exploring approaches for integrating molecular ecology with field studies.
Workshop on combining molecular data with traditional ecological methods.
Case studies on the benefits of integrative approaches in molecular ecology.

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

Catered lunch and networking opportunity.

1:00 PM - 2:30 PM: Session 3: Community Ecology and Biodiversity

Hands-on session on studying community ecology and biodiversity.
Exploring techniques for analyzing ecological interactions and species diversity.
Practical applications of molecular ecology in understanding community dynamics.

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

Time for a stretch and informal discussions.

2:45 PM - 4:15 PM: Session 4: Conservation Genetics

Workshop on conservation genetics techniques.
Practical techniques for studying genetic diversity and population structure.
Case studies on the role of molecular ecology in conservation efforts.

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