



NTHRYS WORKSHOPS

Evolutionary Studies In Ecology And Behavior

8:45 AM - 10:15 AM: Session 1: Behavioral Ecology

Overview of the evolution of behavior in animals.
Hands-on session on observing and analyzing animal behavior.
Case studies on the adaptive significance of behaviors.

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

Networking and refreshments.

10:30 AM - 12:00 PM: Session 2: Evolution of Social Systems

Exploring the evolution of social behavior in animals.
Workshop on studying social structures and hierarchies.
Case studies on the evolution of cooperation and altruism.

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

Catered lunch and networking opportunity.

1:00 PM - 2:30 PM: Session 3: Coevolution and Symbiosis

Hands-on session on the coevolution of interacting species.
Exploring examples of mutualism, parasitism, and commensalism.
Case studies on coevolutionary dynamics.

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

Time for a stretch and informal discussions.

2:45 PM - 4:15 PM: Session 4: Evolutionary Conservation Biology

Workshop on applying evolutionary principles to conservation.
Practical techniques for preserving genetic diversity.
Case studies on conservation strategies informed by evolutionary biology.

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