



NTHRYS WORKSHOPS

Emerging Trends In Biotechnology

8:45 AM - 10:15 AM: Session 1: Synthetic Biology

Introduction to synthetic biology and its applications.
Practical session on designing and constructing synthetic biological systems.

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

Networking and refreshments.

10:30 AM - 12:00 PM: Session 2: Personalized Medicine

Overview of personalized medicine and its impact on healthcare.
Hands-on workshop on developing personalized treatment plans based on genetic and molecular data.

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

Catered lunch and networking opportunity.

1:00 PM - 2:30 PM: Session 3: Environmental Biotechnology

Discussion on the applications of biotechnology in environmental protection.
Practical exercises on bioremediation and pollution control technologies.

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 Biotechnology

Exploration of future trends and innovations in biotechnology.

Case studies on cutting-edge research and its impact on the field of biotechnology.

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