



NTHRYS WORKSHOPS

Emerging Trends In Biosciences

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: CRISPR and Genome Editing

Discussion on CRISPR and other genome editing technologies.
Practical exercises on applying genome editing techniques in research and therapy.

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 Biosciences

Exploration of future trends and innovations in biosciences.

Case studies on cutting-edge research and its impact on various fields within biosciences.

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