



NTHRYS WORKSHOPS

Nano Biotechnology In Biomedical Research

8:45 AM - 10:15 AM: Session 1: Role of Nano Biotechnology in Disease Research

Overview of the importance of nano biotechnology in disease research.
Hands-on session on studying nanomaterials for disease diagnosis and therapy.
Case studies on the impact of nano biotechnology in biomedical research.

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

Networking and refreshments.

10:30 AM - 12:00 PM: Session 2: Nano Biotechnology in Regenerative Medicine

Exploring the role of nano biotechnology in regenerative medicine.
Workshop on using nanomaterials for tissue engineering and cell therapy.
Case studies on the applications of nano biotechnology in regenerative medicine.

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

Catered lunch and networking opportunity.

1:00 PM - 2:30 PM: Session 3: Nano Biotechnology in Infectious Diseases

Hands-on session on the use of nano biotechnology in studying infectious diseases.
Exploring techniques for using nanoparticles to detect and treat infections.
Practical applications of nano biotechnology in managing infectious diseases.

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

Time for a stretch and informal discussions.

2:45 PM - 4:15 PM: Session 4: Clinical Applications of Nano Biotechnology

Workshop on translating nano biotechnology research into clinical practice.
Practical techniques for using nanomaterials in clinical settings.
Case studies on the impact of nano biotechnology on medical treatments.

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