

NTHRYS WORKSHOPS

Marine Biotechnology In Biomedical Research

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

Overview of the importance of marine biotechnology in disease research. Hands-on session on studying marine-derived compounds for disease treatment. Case studies on the impact of marine 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: Marine Biotechnology in Cancer Research

Exploring the role of marine biotechnology in cancer research. Workshop on using marine natural products to identify cancer therapeutics. Case studies on the applications of marine biotechnology in cancer therapy.

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

Catered lunch and networking opportunity.

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

Hands-on session on the use of marine biotechnology in studying infectious diseases. Exploring techniques for discovering antimicrobial compounds from marine sources. Practical applications of marine biotechnology in developing treatments for 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 Marine Biotechnology

Workshop on translating marine biotechnology research into clinical practice. Practical techniques for using marine-derived compounds in clinical settings. Case studies on the impact of marine 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