

NTHRYS WORKSHOPS

Molecular Neurobiology In Biomedical Research

8:45 AM - 10:15 AM: Session 1: Role of Molecular Neurobiology in Disease Research

Overview of the importance of molecular neurobiology in disease research. Hands-on session on studying neural mechanisms of diseases. Case studies on the impact of molecular neurobiology in biomedical research.

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

Networking and refreshments.

10:30 AM - 12:00 PM: Session 2: Neurobiology of Psychiatric Disorders

Exploring the role of molecular neurobiology in psychiatric disorders. Workshop on using molecular techniques to study and treat psychiatric conditions. Case studies on the applications of molecular neurobiology in psychiatric therapy.

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

Catered lunch and networking opportunity.

1:00 PM - 2:30 PM: Session 3: Neurobiology of Neurodegenerative Diseases

Hands-on session on the use of molecular neurobiology in studying neurodegenerative diseases. Exploring techniques for identifying and combating neurodegenerative conditions. Practical applications of molecular neurobiology in developing treatments for neurodegenerative 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 Molecular Neurobiology

Workshop on translating neurobiology research into clinical practice. Practical techniques for using neural data in clinical settings. Case studies on the impact of molecular neurobiology 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