



NTHRYS WORKSHOPS

Introduction To Neuro Electro Dynamics

8:45 AM - 10:15 AM: Session 1: Basics of Neuro Electro Dynamics

Overview of neuro electro dynamics principles and applications.
Hands-on session on studying the electrical properties of neurons.
Introduction to the importance of neuro electro dynamics in neuroscience.

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

Networking and refreshments.

10:30 AM - 12:00 PM: Session 2: Techniques in Neuro Electro Dynamics

Interactive session on techniques used in neuro electro dynamics.
Workshop on using electrophysiology, electroencephalography, and other methods.
Practical demonstration of neuro electro dynamics techniques.

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

Catered lunch and networking opportunity.

1:00 PM - 2:30 PM: Session 3: Neural Signal Processing

Exploring neural signal processing techniques.

Hands-on training on analyzing and interpreting neural signals.
Case studies on the role of neuro electro dynamics in understanding brain function.

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

Time for a stretch and informal discussions.

2:45 PM - 4:15 PM: Session 4: Applications of Neuro Electro Dynamics

Workshop on applications of neuro electro dynamics.
Practical techniques for applying neuro electro dynamics in research and clinical settings.
Case studies on the impact of neuro electro dynamics in neuroscience and medicine.

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