

NTHRYS WORKSHOPS

Emerging Trends In Bioinorganic Chemistry

8:45 AM - 10:15 AM: Session 1: Metal-Based Therapeutics

Introduction to the development of metal-based therapeutics. Practical session on designing and testing metal-based drugs.

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

Networking and refreshments.

10:30 AM - 12:00 PM: Session 2: Bioinorganic Nanotechnology

Overview of nanotechnology applications in bioinorganic chemistry. Hands-on workshop on synthesizing and characterizing metal-based nanomaterials.

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

Catered lunch and networking opportunity.

1:00 PM - 2:30 PM: Session 3: Environmental Bioinorganic Chemistry

Discussion on the role of bioinorganic chemistry in environmental science. Practical exercises on studying metal pollutants and their impact on biological systems.

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 Bioinorganic Chemistry

Exploration of future trends and innovations in bioinorganic chemistry. Case studies on cutting-edge research and its applications.

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