



NTHRYS WORKSHOPS

Emerging Technologies In Plasma Processing

8:45 AM - 10:15 AM: Session 1: Plasma Medicine

Introduction to plasma applications in medicine.
Techniques for using plasma in sterilization and wound healing.
Hands-on session with plasma medical devices.

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

Networking and refreshments.

10:30 AM - 12:00 PM: Session 2: Atmospheric Pressure Plasma

Using atmospheric pressure plasma for industrial applications.
Practical session on generating and using atmospheric plasma.
Case studies on industrial applications of atmospheric plasma.

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

Catered lunch and networking opportunity.

1:00 PM - 2:30 PM: Session 3: Integrative Approaches

Combining plasma processing with other technologies.

Case studies on integrative approaches.
Practical session on multi-disciplinary plasma applications.

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

Emerging trends and technologies in plasma processing.
Discussion on potential breakthroughs and innovations.
Networking session for collaborative research opportunities.

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