Innovations In Ngs

8:45 AM - 10:15 AM: Session 1: Emerging Technologies in NGS

Introduction to emerging technologies in NGS.
Hands-on session on using advanced tools and techniques in NGS research.
Case studies on innovative applications of new technologies in NGS.

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

Networking and refreshments.

10:30 AM - 12:00 PM: Session 2: AI and Machine Learning in NGS

Exploring the role of AI and machine learning in NGS.
Workshop on developing predictive models using AI and ML.
Case studies on the applications of AI in enhancing NGS research.

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

Catered lunch and networking opportunity.

1:00 PM - 2:30 PM: Session 3: Big Data Analytics in NGS

Hands-on session on big data analytics in NGS.

Exploring techniques for managing and analyzing large NGS datasets.
Practical applications of big data analytics in NGS.

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 NGS

Discussion on emerging trends and future directions in NGS.
Workshop on integrating new technologies in NGS research.
Case studies on the potential impact of future innovations in NGS.

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