Emerging Trends In Ancestry Prediction

8:45 AM - 10:15 AM: Session 1: Integrative Approaches

Introduction to integrative approaches in ancestry prediction.
Practical session on combining genetic, historical, and geographical data.

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

Networking and refreshments.

10:30 AM - 12:00 PM: Session 2: Ancestry and Health

Overview of the relationship between ancestry and health.
Hands-on workshop on analyzing genetic predispositions related to ancestry.

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

Catered lunch and networking opportunity.

1:00 PM - 2:30 PM: Session 3: Machine Learning in Ancestry Prediction

Discussion on the use of machine learning algorithms in ancestry prediction.
Practical exercises on training and applying machine learning models.

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

Exploration of future trends and innovations in ancestry prediction.
Case studies on the impact of emerging technologies on ancestry research.

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