

Proposed Agenda for Early-Stage Outbreak Analytics Hackathon: Predictable Data and Predictable Questions

Day 1: Tuesday, September 19, 2023

Morning session

8:30 AM – 9:00 AM: Registration and welcome refreshments

9:00 AM – 9:30 AM: Participants introduction, opening remarks, and introduction to the WHO Collaboratory

9:30 AM - 10:00 AM: Recap of '100 days and 100 lines of code workshop' and identified challenges and introduction to the workshop

10:00 AM – 10:45 First round of participant talks reflecting on challenges and opportunities for data structures and analytic pipelines followed by discussion panel

10:45 AM - 11:15 AM: coffee break and refreshments

11:15 – 12:00 Second round of participant talks reflecting on challenges and opportunities for data structures and analytic pipelines followed by discussion panel

12:00 – 12:30: Third round of participant talks reflecting on challenges and opportunities for data structures and analytic pipelines followed by discussion panel

12:30 PM - 1:30 PM: lunch break

Afternoon session

1:30 PM - 2:30 PM: Group breakout sessions - identifying predictable core tasks and data structures for collaboration

2:30 PM – 3:00 PM: Sharing identified tasks and voting on priority tasks for working groups

3:00 pm – 3:30 PM Coffee break and refreshments

3:30 PM - 5:00 PM: Group breakout sessions - identifying tools, resources and potential blockers to facilitate activities on day 2 and vote on preferences for working groups

5:00 PM - 5:15 PM: Group photo

5:15 PM - 5:30 PM: Facilitators debrief and working group formation

6:00 PM - 8:00 PM: Informal networking dinner & drinks

Day 2: Wednesday, September 20, 2023

Morning session

9:00 AM - 9:30 AM: Recap of day 1 and introduction to day 2

9:30 AM - 11:00 AM: Group breakout sessions – developing/extending R pipelines for priority tasks

11:00 AM - 11:15 AM: coffee break and refreshments

11:15 AM - 12:30 PM: Group breakout sessions – developing/extending R pipelines for priority tasks

12:30 PM - 1:30 PM: lunch break

Afternoon session

1:30 PM - 3:00 PM: Group breakout sessions – developing/extending R pipelines for priority tasks

3:00 PM - 3:15 PM: coffee break and refreshments

3:15 PM - 4:30 PM: Group presentations - sharing progress and preliminary pipelines

4:30 PM - 5:00 PM: Wrap-up and day 3 preview

5:00 PM - 5:30 PM: facilitators debrief

Day 3: Thursday, September 21, 2023

Morning session

9:00 AM - 9:30 AM: Recap of day 2 and introduction to day 3

9:30 AM - 11:00 AM: Group breakout sessions - collaborative review and validation of day 2 pipelines and prototypes

11:00 AM - 11:15 AM: coffee break and refreshments

11:15 AM - 12:30 PM: Group breakout sessions – incorporation of feedback and preparation of presentations

12:30 PM - 1:30 PM: lunch break

Afternoon session

1:30 PM - 3:00 PM: Group presentations – refined pipelines and planned actions

3:00 PM - 3:30 PM: coffee break and refreshments

3:30 PM - 4:00 PM: Reflection on workshop achievements and next steps

4:00 PM - 4:30 PM: Closing remarks and acknowledgments

4:30 PM - 5:00 PM: Workshop evaluation and farewell

5:00 PM - 5:30 PM: facilitators debrief