## **SISMID 2023**

## MCMC I Time Table

Pacific Daylight Time Periods	Monday	Tuesday	Wednesday
8:30-10:00 am	Intro to course + Intro to Bayes + Gibbs lecture + Gibbs lab	Metropolis-Hastings lecture + Metropolis-Hastings lab	Chain-binomial lecture + General epidemic model (SIR) lecture
10:00-10:30 am	Break	Break	Break
10:30 am-noon	Monte Carlo lecture	Gibbs sampling lecture + Gibbs sampling lab	SIR lab
Noon-1:30 pm	Lunch Break	Lunch Break	Course ended
1:30-3:00 pm	Importance sampling lab + Markov chain lecture	Combining M-H and Gibbs lecture + Beta-binomial lab	Course ended
3:30-3:30 pm	Break	Break	Course ended
3:30-5:00 pm	Markov chain lecture + Ehrenfest diffusion lab	Bayesian ODE models + Stan	Course ended