## Wayne State Computing

- We budget ~\$40K to purchase computing hardwares
- Three computing nodes with the highest priority on WSU Grid
- Every node contains two AMD EPYC 7643 CPUs (96C/192T) and RAM: 384 GB
- Wayne State Guest accounts
- Use the three computing nodes above with the highest priority
- Access other WSU Grid resources with the general user priority
  - Every user has access to ~512 CPUs on primary queue
  - No limits on shared queue (jobs will be interrupted and restart when users with high priority use the computing node)
  - 4 TB storage space on /home
  - ~10 GPUs (Nvidia V100) are available on shared queue

• We will use these nodes to train Emulators and run MCMC for posterior distributions