

BUDGET JUSTIFICATION:

PI:

Project Title:

Project Period:

A. Data Management And Sharing Justification

All the simulation and analysis data will be stored at the Pinnacles cluster at the University of California Merced. The XXXX Lab has a Service Level Agreement for research data storage with the Pinnacles cluster to allocate 100 TB of space in the storage servers. The cost of storage is \$0.05 per GB per year and a total of \$5,120 for a 100 TB allocation per year. In addition to storage, XXXX Lab uses the two buy-in nodes in the Pinnacles cluster to generate the data by running simulations and performing analysis. Pinnacles is a condo-style cluster that requests a yearly maintenance fee of \$500 per node for the buy-in nodes. Therefore, XXXXX Lab will pay \$1,000 per year for the maintenance of two nodes. In total, XXXXX Lab will use a total of \$6,120 per year for the costs of GPU node maintenance and storage allocation.

B. Exclusions Applied to F&A Rate

Student tuition remission is excluded from facilities & administrative costs.