H. Facilities, Equipment, and Other Resources

H.1 Local Computer Facilities

The School of Computational Science and Information Technology (CSIT) at FSU has a substantial computer infrastructure, including 5 four-processor Origin 200s, a cluster of 30 Pentium Pros with 100 Mbit/sec ethernet network, a 16 processor IBM SP2, two 4 processor ES40 Compaq machines, and an assortment of older heterogeneous clusters. These will be supplemented by about 10 modern Sun servers from NPAC. Florida State University has committed to the allocation of 5 to 8 million dollars to the purchase of a massively parallel supercomputer that will achieve over a Teraflop of processing power over the next two years.

CSIT presently has 3.5 system administrators who are responsible for the daily upkeep of CSIT resources, software upgrades, troubleshooting, helping users, and performing backups.

H.2 Office

CSIT provides adequate office facilities for all participants.

H.3 Major Equipment

The computer systems described above constitute the major equipment for this effort.

H.4 Other Resources

CSIT provides basic secretarial services, duplicating facilities, and the like.