

**INFORMATION TECHNOLOGY**  
DATA NETWORK COMPARATORS

|                                     | UBC   | UNIV. OF TORONTO  | MCGILL UNIVERSITY   | UC BERKELEY  | CORNELL UNIVERSITY            |
|-------------------------------------|---|---|---|--|-------------------------------|
| NETWORK SIZE- # of active ports     | 50,000  | not available   | 30,000  | based on FTE/FSE- 46,000   | 29,000 (as of FY 06/07)       |
| PRICE/COST PER PORT/month           | GPO units \$4/month<br>Ancillary units- \$17/port/month<br>ResNet- \$23.75/port | n/a   | \$5.50/month for 100 Mbps connection<br>\$13/month for 1Gbps Commodity network connection<br>Non-McGill units- \$19.50/month for Commodity network connection | An equivalent of \$15.60/month based on FTE/FSE<br>Data ports are a combination of 10/100 Mbps and 1 Gbps connections  | \$ 14.75                      |
| DATA USAGE FEE (off campus traffic) | Included  |   |   | Included   | \$2.50/month for 4MB to 5 GB  |
| FUNDING MODEL                       | GPO + Fee for service   | Mill rate model- for the network cost is attributed on the basis of undergraduate and graduate student FTE and academic and admin FTE | Cost recovery/fee for service   | Data network funding is from State appropriations & student fees - 57%;Special funding allocations (sponsored activities)-12.6%; endowments 6.5%, indirect cost recovery- 7% and the balance 16.9% other sources | Cost recovery/fee for service |
| BUDGET<br>TOTAL UNIVERSITY IT SPEND |   | \$ 5,000,000.00   |   | \$150,000,000  |                               |