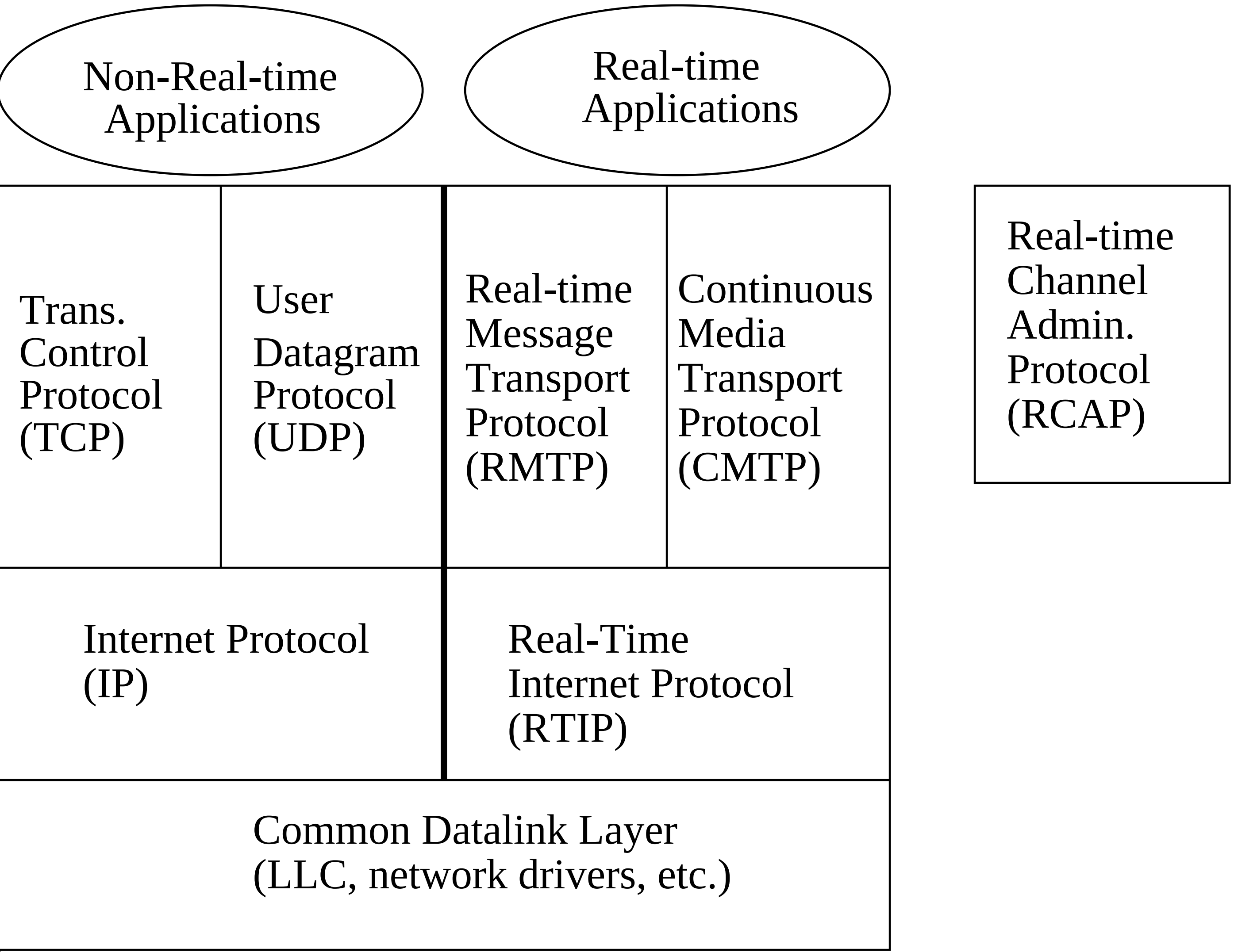
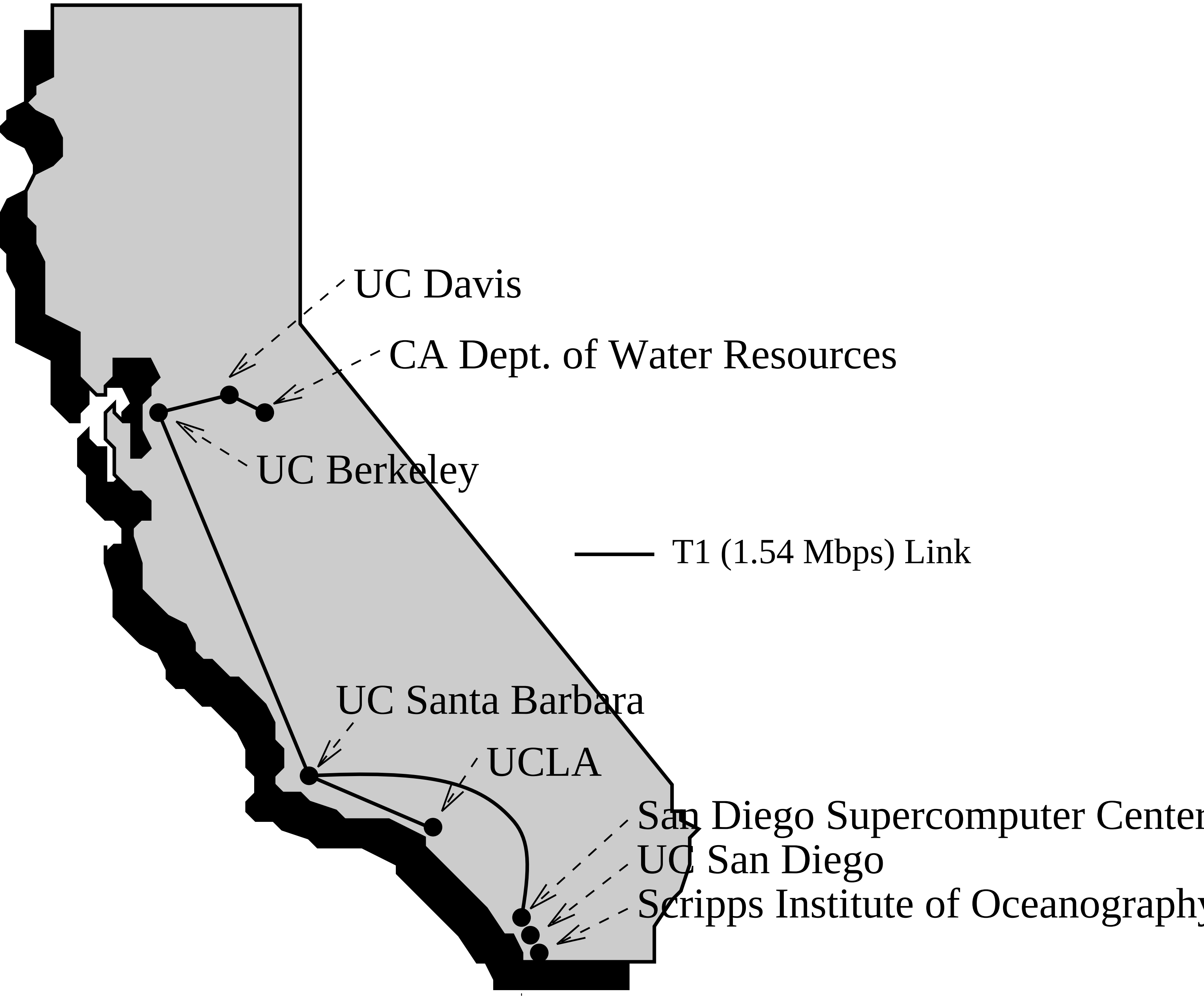
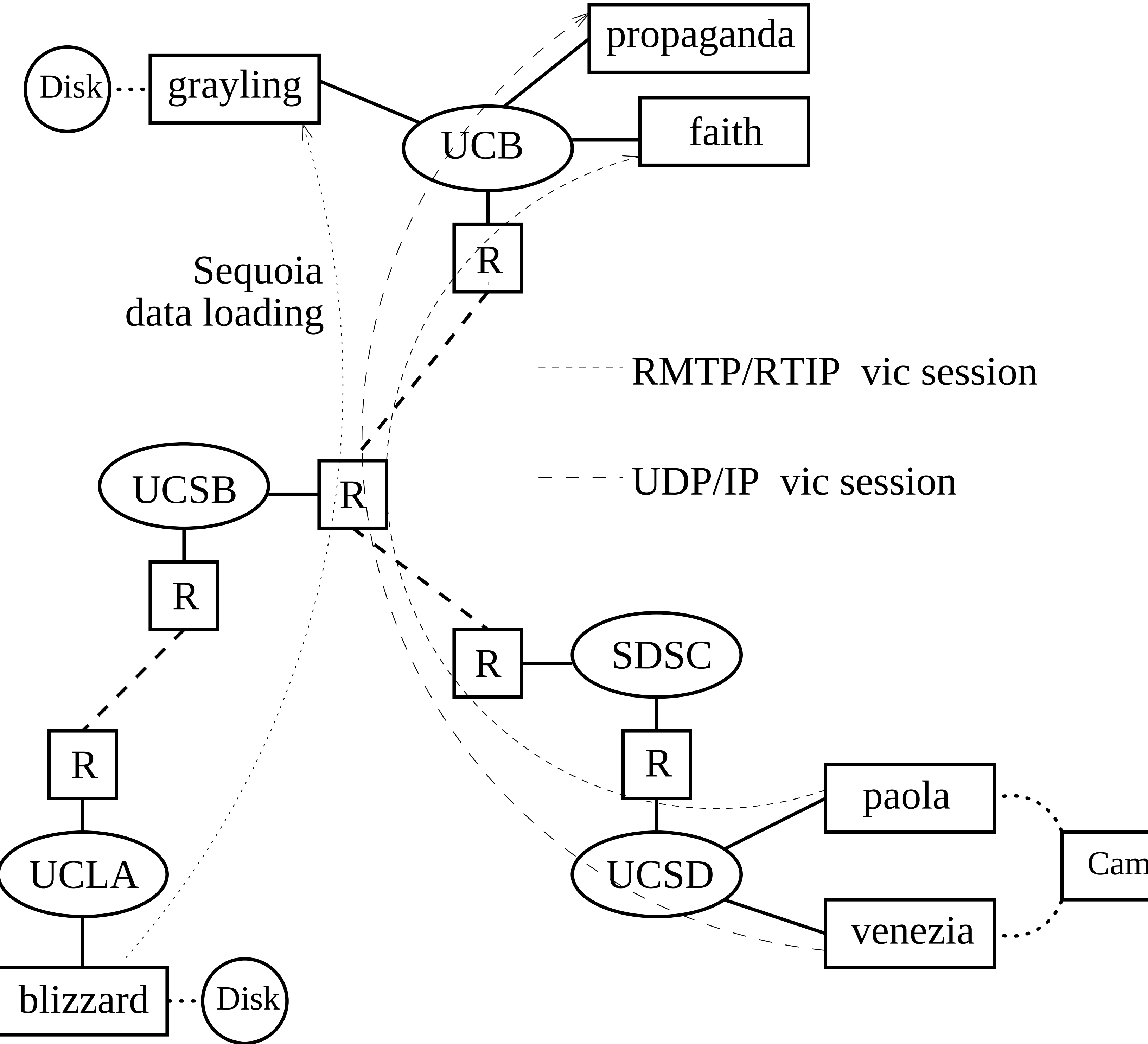
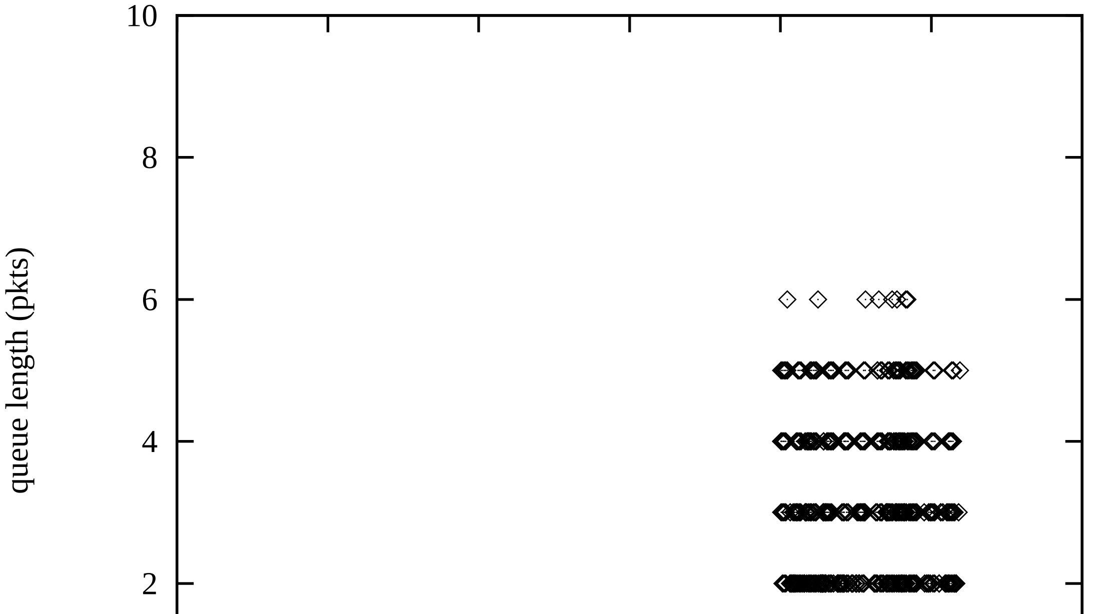

Non-Real-time Applications
Real-time Applications
Trans. Control Protocol (TCP)
User Datagram Protocol (UDP)
Real-time Message Transport Protocol (RMTP)
Continuous Media Transport Protocol (CMTP)
Real-time Channel Admin. Protocol (RCAP)
Internet Protocol (IP)
Real-Time Internet Protocol (RTIP)
Common Datalink Layer (LLC, network drivers, etc.)


UC Davis
CA Dept. of Water Resources
UC Berkeley
T1 (1.54 Mbps) Link
UC Santa Barbara
UCLA
San Diego Supercomputer Center
UC San Diego
Scripps Institute of Oceanography


Disk
grayling
propaganda
faith
UCB
R
Sequoia
data loading
RMTP/RTIP vic session
UDP/IP vic session
UCSB
R
R
R
R
SDSC
R
paola
Cam
UCLA
UCSD
venezia
blizzard
Disk


10
8
6
4
2
0
queue length (pkts)
0
10
20
30
40
50
60
time (seconds)