Faculty of Computer Science CS6999 Reading Course

IPv6: The Next Generation of the Internet Protocol

By **Michael Jewett**

MCS Student
Faculty of Computer Science

Friday October 4th, 2002 3:00 p.m. ITC317

GRADUATE STUDENTS ARE ENCOURAGED TO ATTEND

The growth of the Internet over the past decade has far exceeded most people's expectations. This has exposed many problems with the current version of the Internet Protocol (IPv4). In the early 1990s, a new version of protocol was proposed, namely IPv6. IPv6 was designed to help to solve the problems of the current Internet and bring new features into the mix. Transitioning to IPv6 will represent one of the most significant changes in the current Internet, affecting all computers, routers and other devices that connect to the Internet.

Refreshments will be served at 2:45 p.m.