ITPB Wireless Workgroup
Summary Report
December 4, 2007

Attendees: Jim Davis (chair), Rajit Gadh, Bill Jepson, Terry Ryan, Mike Schilling, David Snow

1. The workgroup discussed at some length what is meant by a campus wireless vision and does UCLA have an institutional vision. The following points were noted:
   a. There is an institutional approach for open public spaces but still considerable variation with in-building wireless spaces.
   b. There is an important distinction between a vision for infrastructure and a vision for application.
   c. UCLA has not institutionally considered a range of applications like inventory using RFID, features pushed out to student through cell phones, etc. There are, however, pocket of interest, e.g. Libraries, Transportation
   d. The current infrastructure is set up for uniform access but is not implemented for roaming. The value of roaming with a laptop or PDA was raised and the future expectation for voice.
   e. There is a need to consider the implications of dual mode devices that connect seamlessly to data and cell networks.
   f. When we talk to students we hear demand – UG student requests, School of Medicine, Housing, Library, and Graduate Students in negotiations
   g. How do we rationalize EDUCAUSE survey of UG students that shows increase in wireless use (not cell phone) but overall usage low?
   h. CCC no demand or groundswell.
   i. The Gap in student expectation seems to be widening?
   j. Chicken and egg situation?

2. Concluded that a formal needs assessment would be valuable and recommend ITPB support proceeding:
   a. Needs assessment approaching a marketing assessment
   b. Not a survey of what you is being used but assessment of what is expected and needed
   c. Barriers, needs, competitive advantage
   d. Other universities
   e. Expertise in surveying & needs assessment
   f. Needs to be done periodically

3. The subcommittee examined current student demand and concluded that UCLA should move ahead now:
a. Students have been clear with demands for ½ dozen areas around campus
b. Mike Schilling will determine what funding capacity there is within the existing allocation of TIF, i.e. not resulting in an increase in TIF.
c. The workgroup agreed to review and aggregate requests (Campus and Medical Enterprise) and provide input on moving forward on immediate requests
d. In moving toward a campus model, wireless should be technically considered by the Next Generation Network team. Strategic campus connectivity, policy and function should be taken up as a TIER initiative.