LMAC meeting Dec 7, 2004

Present were: Bill Barry (ex officio), Randy Bentson, Karen Fisher (ex officio), John Hanson, Rob Hutchinson, Matt Murray, Michael Nanfito (ex officio), Lotus Perry, Geoff Proehl, Ron Stone, Matt Warning, and Paula Wilson

The meeting was called to order at 1605.

- 1. There were no announcements.
- 2. The minutes of the previous meeting were approved.
- 3. Discussion was opened with respect to our grand plans.

The following ensued:

Bentson asked for better attention to what's needed in classrooms. Hutchinson asked if this isn't being done already. Nanfito replied that the Wyatt 109 room is one of the most complete systems. Warning wondered if classrooms would be too specific. Hanson pushed electronic accessibility instead of "turn-around". Perry said the basic system should be a digital display for instructor - extras are driven by student need. Hanson and Warning discussed ubiquity of instructor's digital display. Nanfito said that's the trend. Wilson talked about elements such as furniture - desks and work surfaces. Bentson supported this observation. Nanfito said more wireless will be added. Hanson suggested that the 80% of incoming students with new computer should be considered. Warning said the resources for the remaining 20% of the students will be a problem. Stone noted that \$1k for a computer wasn't much and if part of tuition could be worked into financing. Hanson suggested the tuition bump would help the 20% and the 80% wouldn't have to buy on their own. Fisher spoke of a school which required students to arrive with some standard laptop and OS would be installed. Hutchinson said students don't need laptops -- just systems with loaded software. Nanfito said open lab could be replaced with software on student computers. Barry said we should learn of what other schools are doing. Proehl asked what we really need focus would now be on screens. Warning reiterated the need to prioritize, and wondered if we can avoid installing stuff which would be obsolete. Hanson said we lack vision - we only respond to need. Warning reckoned wireless will be ubiquitous in five years. Barry said our strategy shouldn't be "we'll have wireless classroom". Stone said departments should be able to require laptop of majors or instructors of students in a course. Barry thought this was over the top. Stone reiterated. Warning asked "does UPS inform students of requirements?" Murray said ResNet ships advice to incoming students. Hutchinson asked if "turnaround" will be obsolete, but notes OIS is committed to keep "turn-around" running. Perry reported that it's taken years to get Wyatt working, and doesn't look toward to loosing the "turn-around". Some of her students have no computers. Warning imagined problems with broken student computers. Hanson said turnaround classrooms aren't available on an ad hoc basis. Bentson asked if

there was a turnaround on campus which could fill this need. Nanfito restated wireless is 2-3 years. Barry observed "the classroom drives everything". Warning says he's still having tech problems. Hutchinson asked if all faculty will have laptops. Nanfito cited papers which reports problems relating to faculty technology. Barry asked if faculty laptop would solve any problems. Barry saw needs to bring faculty along. Proehl suggested pilot classrooms (1) for wireless laptop and (2) with data projectors and server based video. Warning asked Nanfito to research student laptop requirements. Nanfito agreed. Hutchinson noted our number one priority is the classroom. Bentson spoke of network based computing and how we should use the classroom computer only to access programs running on "our" computer (which isn't easy in Windows). Wilson said she doesn't know or cannot keep track of what's needed. Fisher wondered how technology will change. Bentson noted how increasing bandwidth changes personal interactions. Barry moved that "we adopt universal computing as our long term goal" and that we move in this direction by equipping faculty with laptops. The motion was tabled for later consideration.

4. The meeting was adjourned at 1700.

Randolph Bentson