March 12, 2002

To: John Berens, *Assistant Vice Chancellor for Information Technology*

From: Nick Dvoracek, *Classroom Modernization User's Group chair*

Re: 2002-2003 Classroom Modernization proposals.

The Classroom Modernization Users Group met Monday, March 11, 2002. All members of the group were present. (Knaapen, Lilly, Cramer, Kitz, Dedee, Kercher, DCamp, Grzyb, Lord, Cleveland, Briley, Drescher, Lemanski, Dvoracek)

Last year, we were allowed to add funds left over from completed projects from previous years. We can add to this year's fund $5600 from a 1999-2000 project. From 2000-2001, there is one uncompleted project, which we estimate to take less than $8,000 to complete, and there is $18,000 left in that year's fund. Added to the $126,000 available annually, this totals to $141,000 available for 2002-2003 projects.

One project, to create a technology enhanced classroom in Halsey 212, was removed from consideration. It had been proposed last year and was recommended on the basis that if sufficient cost savings were realized after completion of other recommended projects from 01-02, it could be completed. There were sufficient funds available and the project is proceeding.

A list of projects was distributed that have been submitted by Chris Drescher to the 2001-2003 Classroom Renovation/IT Improvements Program that will result in technology enhanced classrooms (Albee 202, Swart 217, Swart 127, Swart 126, Swart 13, Swart 3, Swart 5, N/E 206, N/E 221, Clow 205, Clow 207, Clow 209, A/C 146/147). Although the approvals process from Madison has not been completed for this program, Chris reported that these projects would likely proceed. Two of these projects, Albee 202 and Swart 217 had also been submitted as Classroom Modernization projects, and they were also removed from consideration.

The discussion grouped the proposals into three categories.

The first, (Halsey 106, A./C 121, N/E 151 & 152, Kolf 161, Clow 111 and Halsey 107 & 109), consisted of projects that would improve or update existing technology classrooms. This group includes some of the largest, most heavily used lecture halls on campus. In their current state, some capabilities are compromised or missing.

The second group, (A/C S149, Kolf 135, Halsey 310) consisted of projects that would create new technology enhanced classrooms.

The third group (NE 202 etc–the wireless mobile computer lab–and the Clow roll-arounds) consisted of projects that would add movable equipment for use in the Clow-Nursing/Ed complex.

In light of the number of new technology enhanced classrooms that will be added under the 2001-2003 Classroom Renovation/IT Improvements Program, the group felt that the 02-03 Class Modernization funds should be placed toward the first group of projects, to improve and update existing installations and insure their usability in the future.

The movable equipment projects were also recommended with modifications as noted below.

The new technology classrooms were recommended on the basis of proceeding only if cost savings yielded sufficient funds to complete them.

The projects recommended were:

Halsey 106	Replace old projectors, upgrade computers and remodel to accommodate the new configuration	$49,173
A/C 121	Replace computer and data projector in existing technology classroom	$13,994
N/E 151 & 52	Replace data projectors in existing technology classrooms	$26,994

Clow 111	Replace data projector and install input for second computer	$12,220
Kolf 161	Install input to data projector for a second (laptop or Mac) computer	$2,024
Halsey 107 & 109	Install computers and replace screens in technology classrooms	$11,570

The installation of the new screens is to include control of the height to which bottom of the screen is positioned to allow for overhead projection, use of the movable chalkboards, dual slide projection and video data projection.

The following projects were recommended with modification:

NE 202B-C, 205A, 29A	Wireless mobile computer lab	$20,000

The original proposal, which included several software packages, was estimated at $23,494. Classroom Modernization Guidelines allow for purchase of operating system software only. Virtual PC, which allows use of the recommended Macintosh computers to utilize the Windows operating system will be included.

Clow roll-arounds	Add Macintosh computers to the circulating pool for Nursing/Ed, Swart, and Clow	$4,000

The original proposal included 2 data projectors.. The 4 data projectors which will be removed from A/C 121, N/E 151 & 152, and Clow 111, while marginal in quality, difficult to maintain in a ceiling installation and possibly unrepairable should they fail, can supplement the pool of roll around projectors in the Clow-Nursing/Ed complex.

The estimated cost of the above projects is $141,405

The following projects were recommended only if sufficient funds were available after the above projects were completed. Media Services can decide which room would be best to begin with based on usage patterns at that time.

A/C S149	Create technology enhanced classroom	$24,515
Kolf 135	Create technology enhanced classroom	$25,420
Halsey 310	Create technology enhanced classroom	$23,515