

Central Student Technology Committee (CSTC)  
Meeting: Monday, October 29 2007  
Location: Union Senate Chambers, room 221

Attendees: Maggie Deming, Jesse Ballard, David Kiren, Tami Browning, Stephanie Budd, Charles Christensen, Marcus Curley, Jennifer Earls, Cheryl Hilman, Warrie Means, Graham Mitchell, John Nutter, Magnus Snyder, Mark Sunderman, Diana Wilson

### **1. Outreach funds**

Maggie informed the committee that the budget and planning office has finally allocated Outreach funding to the CSTC yearly allotment. The back payment from Fall 2003 – Summer 2007 is \$187, 343 and will be placed in a section II account, which will roll-over from year to year until it is expended. Future allocations will increase by \$40 -50K per year to account for Outreach enrollment – which should make the CSTC yearly allotment over \$420,000

### **2. College of Business Renovation plans**

Maggie explained that the College of Business building is slated for renovation starting in the summer of 2008 if legislative funding is approved. The renovation will require that the CSTC relocate three labs (BU 301, 307 and 308) to alternate locations on campus.

Maggie and Jesse have been in discussions with people across campus to find possible new locations. The new locations being explored are EN 2106, EN 4054 and AG 328. Academic Affairs approved the recommendations to permanently relocate the labs into these rooms.

Charles move to allocate \$7,500 to cover the costs of the moves  
Jennifer Earls seconded the motion

John Nutter asked if Engineering was welcoming of the move. Maggie confirmed that discussion had taken place with Engineering and they fully supported the moves.

Approved: all  
Opposed: none  
Abstain: none

### **3. Classroom West foyer computer lab**

Maggie explained that students have requested computer nodes be placed in the Classroom (CR) building. The administration is in support of placing lab nodes in the west foyer area of the CR building.

Included in the packet from the 10/23 CSTC meeting was an estimate to place a new lab in the west foyer of the Classroom building. The ADA committee has agreed to purchase a height adjustable table for the lab. The undeclared committee has offered to pay for all of the one-time costs such as network upgrades, electrical updates, furniture and a printer.

Mark Sunderman expressed concerns regarding the placement of the lab nodes not fitting the original plan for the space. Originally there were plans to use the space for receptions and the placement of lab nodes in the area may cause problems. Discussion took place regarding the security of the computers if placed in the west foyer.

The cost to the CSTC would be \$14,500 for the 10 computers and locks to secure the computers. The higher estimated cost is to allow for the purchase of computers that would be the same type as those that will be purchased in the summer of 2008. This would allow the computers purchased for the Classroom building to be placed on the same rotation cycle as those purchased this coming summer.

The committee requested Maggie ask Facilities Planning and Central Scheduling for confirmation that it would be appropriate to place a lab in the west foyer.

The committee requested cost estimates for alternate furniture that would hide the equipment if the area needs to be used for receptions.

#### **4. Classroom Email kiosks**

In examining the Classroom building there are three viable locations to place email kiosks. Two can be placed on the east counter in the food court area. Three can be placed on the south wall of the east foyer area and two can be placed outside of the large classrooms 129 and 133.

Mark Sunderman moved to approve \$10,900 for email kiosks  
Charles Christenson seconded the motion

Magnus recommended adding two additional kiosks to the west foyer area

Charles Christen moved to amend the amount by \$3,000 to allow for two additional kiosks to be placed in the west foyer  
Mark Sunderman accepted the friendly amendment

\$13,900 for nine email kiosks

Approved: all  
Opposed: none  
Abstain: none

#### **5. Classroom Group study rooms**

The Classroom Building has three group study rooms. Currently the group study rooms have a table, chairs and data ports. The recommendation is to place a fixed computer and a large screen to be used for collaborative workgroup efforts of students.

Discussion took place on if the rooms would be used and if they should be allowed for open use or if they should be scheduled. Discussion also took place on how to alert students to availability of the technology. Two recommendations were made: 1) Advise the central scheduling office of the availability, and 2) inform the faculty so that they can tell their students.

Charles Christensen moved to approve \$11,250 for the equipment needed in the group study rooms

Magnus seconded the motion

Approved: all

Opposed: none

Abstain: none

## **6. HOblink annual maintenance**

Maggie explained that the CSTC funded the remote lab and the HOblink software is used to allow students to connect to available computers in the pool.

Cheryl Hilman moved to approve \$1,700 for the annual maintenance

Charles Christensen seconded the motion

Approved: all

Opposed: none

Abstain: none

## **7. Projector replacements – AS 228 and BU 301**

Jesse explained that if the College of Business is renovated the projector for BU 301 would be moved to EN 4054 for use in that lab.

Marcus Curley moved to approve \$7,000 to replace the projectors in AS 228 and BU 301

Magnus Snyder seconded the motion

David Kiren asked for clarification regarding the difference between replacing these projectors and the CSTC position on not directly supporting instructional technology such as projectors and instructor computers in classrooms. Maggie explained that these labs were full computer labs and that when the CSTC took on responsibility of the rooms they took on responsibility for everything in the room, including the projector and instructor computers.

Approved: all

Opposed: none

Abstain: none

## **8. SPSS for remote lab nodes**

Maggie explained our current SPSS license does not cover the use of the product on the remote lab node. SPSS does offer a license model that would allow us to run it on the remote lab system if we restrict the number of those who have access to the software.

Charles Christensen moved to approve \$3,750 for 50 licenses to allow SPSS to run on the lab system through an access control list

Mark Sunderman seconded the motion

Approved: all  
Opposed: none  
Abstain: none

## **9. CAT 6 upgrades for CSTC controlled labs**

Charles Christensen moved to approve \$35,453 for the CAT 6 upgrades in the CSTC labs (A&S 228, Willett Drive, EN 4054, EN 2106 and AG 328)

John Nutter seconded the motion

Maggie asked what benefit students would receive by upgrading to CAT 6. Jesse explained that the upgrades enable faster login times, and that there is a significant performance increase when working with files stored on file servers on campus.

Performance increase to sites off campus will not be seen because those sites are limited by the bandwidth into the university.

Approved: all but one  
Opposed: Charles Christensen  
Abstain: none

## **10. Uninterruptable Power Supply (UPS) Units for CSTC controlled labs**

Jesse explained that no CSTC lab has UPS other than the Iverson 136 lab. Discussion took place regarding the types of UPS units and when they should be purchased.

Charles Christensen moved to approve the purchase of UPS units as part of the computer replacement program to start with the 116 scheduled for this summer. It is estimated that the units will cost \$75 each.

Approved: all but one  
Opposed: Cheryl Hilman  
Abstain: none

## **11. Webcasting - Mediasite**

Maggie explained the concept of webcasting to committee members. Magnus clarified that it is "TiVo for lectures" and expressed support for the idea. Webcasting makes classroom lecture available to students on the web. Webcasting is the process of capturing sound, video, computer images, and presentations and wrapping it all up in a package that can be viewed live or later using a simple Internet connection. Colleges and universities are beginning to see value in students being able to review that one concept that escaped them during class, watch how their instructor got through a formula, or catch up because their absence was unavoidable. Some faculty delight in seeing their students pulling their heads up from their notebooks to engage in the class.

Maggie was requesting feedback from the committee to see if this is something the CSTC should fund or if this falls into the realm of instructional technology.

Discussion took place on who owns the lecture, who would have access and if the lecture can be edited. Concerns were raised on how the technology would be used by the students and if it would cause students to not show up for class or limit the student instructor interaction. It was explained that the captured lectures that are viewable online for later review can be likened to one of many learning resources. The committee requested documentation on the use of the program at other institutions and any research data that supports the concept that the technology improves student learning outcomes. Maggie will look for study reports, and collect data from ECTL regarding the use of podcasting at UW.

The committee asked Maggie to poll the instructors who would be using CR 105, 129, and 133 in the spring semester to see if they are willing to participate in the pilot and use the technology for their class.

Cheryl Hilman requested information on the portable units so she could check with Engineering faculty.

Maggie adjourned the meeting at 4:40 pm