Central Student Technology Committee (CSTC)
Meeting: Wednesday November 14, 2005
Location: Union 203

Attendees: Maggie Deming, Jesse Ballard, Robert Morrison, Grayson Baird, Christy
Boggs, Tami Browning, Luc Carr, Charles Christensen, Glen Cox, Mikal Grant, Jack R.
Hatfield II, Tim Kearley, Warrie Means, Paul Medina, Erin Mills, Graham Mitchell, John
Nutter, Mark Sunderman

1. **Introductions**
   Introductions by all the committee members present were made.

2. **Science Library Printer**

   Maggie explained that the Libraries recently purchased 12 new computers to be
   placed in the Science Library. These computers now run the UWStudent lab
   system. The Libraries requested that the computers have the ability to print to the
   BioScience room 37 24-hour computer lab.

   Jesse stated he is concerned about placing the demands of an additional 12
   computers on those printers – particularly during high print times. Jesse
   recommends that a printer be purchased specifically for the Science Library
   computers. Also, this would prevent users from having to cross the hall into the
   lab to obtain print outs.

   John expressed concerns about the Science Library possibly becoming a long
   term storage facility and no longer having lab computers. Jesse explained that
   even if the computers were removed the printer could be moved to an alternate
   location to benefit students.

   Jack Hatfield moved to approve $1200 to purchase a printer for the Science
   Library

   Graham Mitchell seconded the motion

   Approved: all
   Opposed: none
   Abstain: none

3. **Reimbursement for needed expenses**

   Maggie explained that some warranties were overlooked and because they were
   needed the IT Telecommunicaitons and Systems Support (TSS) group purchased
   them. The IT Systems group requests reimbursement for funds expended on the
   student computing infrastructure.

John Nutter moved to approve the $4837 to reimburse IT Systems for expenses made in support of the UWStudent lab system servers

Charles Christensen seconded the motion

Approved: all
Opposed: none
Abstain: none

4. **Warranties for lab system servers**

Maggie explained that there is a need to extend the warranties on the UWStudent lab servers for 2006 – 2007.

Mark expressed a concern whether the old Arthur needs an extended warranty if it is being replaced. Robert Morrison explained there may be needs for the server in other areas and if it is tasked for another purpose the warranty is recommended. If the server is not tasked for another purpose the warranty will not be purchased.

Paul Medina moved to approve $4886 to fund the extended warranties on the UWStudent lab system servers.

John Nutter seconded the motion

Approved: all
Opposed: none
Abstain: none

5. **Arthur Server replacement**

Maggie explained that the CSTC requested the ability to provide 150 – 200MB of space by default for students; increasing to 300MB without instructor approval (for a limited time frame) and an increase up to 1 GIG with a request from an instructor for the length of a class.

Bob explained the components of the request. The server will be capable of running the newer 64 bit operating system and increase the performance of the server.

Bob explained the options for the disk arrays. The Systems group is proposing a high-end option that would provide 6 – 8 Terabytes using HP technology.

Bob explained the differences in backup levels. The $30,000 cost is to provide high-speed disks for backup that would reside on the IBM disk array on the SAN. If other backup options are explored, the more options provided, the more expensive the solution will become.

Mark Sunderman asked if it was reasonable to ear-mark the funds vs. immediately allocating them. Maggie stated that ear-marking the funds would be appropriate. That would set aside the funds and allow the Systems group time to test the various solutions and provide a firm recommendation.

Maggie asked when the results of testing, information, and a recommendation would be made to the group. Bob said TSS would be able to recommend the finalized storage solution during the first meeting in the spring semester.

Christy Boggs moved to ear-mark the expense of $191,000 to upgrade the file server Arthur, obtain the needed disk space, and secure a backup method.

Charles Christensen seconded the motion

Approved: all
Opposed: none
Abstain: none

6. **Update on remote desktop lab**

Bob explained that TSS ran into a snag regarding the remote desktop lab. The Systems group was working with HP on a blade solution. On Nov. 1st HP informed the Systems group that the technology they were exploring would no longer be available in quantities less than 1000.

Maggie explained that the $200,000 set aside for the production environment has been returned to the committee. IT no longer feels comfortable stating it will be able to expend the funds and implement the project by the summer of 2006.

The meeting time expired. Discussion on the remote desktop lab will be revisited at the next meeting.

Maggie adjourned the meeting at 3:05 pm