Central Student Technology Committee (CSTC)
Meeting: Monday, October 17th, 2011
Location: Union 002


1. Introductions and purpose of the CSTC

Maggie explained that the first grouping of documents in the packet was the CSTC Operating Guidelines and a list of labs that the various committees are responsible for. It is the responsibility of CSTC members to read the materials and familiarize themselves with the operating guidelines.

2. Telecommunications & System Support Position funding for biennium FY13 and FY14

Maggie explained the CSTC has traditionally funded ¾ of a position in TSS. The request is for the upcoming biennium of FY 2013 and FY 2104. The total cost over the two years is $90,500.

Warrie Means - moved to approve $90,500 for ¾ of a position in TSS
Bryan Dugas - seconded the motion

Melissa asked if the cost included raises. Maggie responded that the costs do include raises, but those will only be provided if the university as a whole obtains raises.

Warrie asked if the CSTC received 75% of the position’s time. Jesse indicated that the committee receives at least 75% and likely near the full 100%

Approved: all
Opposed: none
Abstain: none

3. Academic Support Unit Position funding for biennium FY13 and FY14

Maggie explained the CSTC has traditionally funded 1/2 of a position in ASU. The request is for the upcoming biennium of FY 2013 and FY 2104. The total cost over the two years is $53,000.

John Nutter - moved to approve $53,000 for ½ position in ASU for the upcoming biennium
Ken Driese, Tim Kearley- seconded the motion

Approved: all
Opposed: none
Abstain: none
4. **Computer replacements for Summer 2012 – 3 yr rotation cycle**

Maggie explained that the CSTC currently has 132 computers designated for replacement in the summer of 2012. The labs scheduled for replacement are:

<table>
<thead>
<tr>
<th>Lab</th>
<th>Quantity</th>
</tr>
</thead>
<tbody>
<tr>
<td>CR 225</td>
<td>25</td>
</tr>
<tr>
<td>Coe Set C</td>
<td>75</td>
</tr>
<tr>
<td>IT 101</td>
<td>22</td>
</tr>
<tr>
<td>Willett Drive</td>
<td>10</td>
</tr>
<tr>
<td><strong>Total</strong></td>
<td><strong>132</strong></td>
</tr>
</tbody>
</table>

Ken Driese asked for verification that the usage of the labs justified replacing all of the computers. Jesse indicated that all of the labs up for replacement receive high utilization.

John Nutter asked about the possible lab in the new apartments. Jesse confirmed that discussions between ResLife and IT were occurring about the support of a lab in the new apartment complex. An idea that is being discussed is reducing the number of computers in the Willett Drive lab to 5 and placing 5 of the computers in the new lab location. Jesse indicated that additional information will be provided at the next CSTC meeting.

Ken Driese moved to approve $158,400 to replace the 132 computers
Bryan Dugas - seconded the motion

Approved: all
Opposed: none
Abstain: none

5. **UWStudent Profile server**

Early in the semester, as usage on the lab system increased, problems began to arise with slow logins and problems accessing student storage. The problem was related to the student file server reaching 100% processor utilization during peak periods. The IT lab admins worked with Microsoft for a couple weeks to try and resolve the issue. Microsoft was not able to determine the cause. In order to get the lab system back up and running correctly the IT Lab admins worked to separate roaming profiles from student storage by moving roaming profiles over to a new server. Once profiles and student storage were separated the problems were eliminated.

Because of the emergency nature of the problem, IT brought up a second server to support profiles. The request to the CSTC is to recover the cost of the second server.

Discussion took place on the nature of the problem and how effective the solution is. At this time, the solution is considered to be a permanent configuration change to the lab infrastructure.

Warrie Means moved to fund $5,400 to cover the profile server
Bryan Dugas seconded the motion
6. **Printers for Coe 301**

The printers running in Coe 301 were over 6 years old and as printing volumes increased this Fall the printers began to fail. The cost of repairing the old printers was becoming higher than what seemed practical when compared to purchasing new printers. Jesse explained that in the past the standard practice was to purchase two high-end high-volume printers to provide printing access to the 80+ nodes in the Coe 301 lab. IT recently made changes to its print monitoring product that allowed for print jobs to be distributed equally between multiple printers. Because it is now possible to distribute the print workload across numerous printers, the replacement option pursued was to purchase 4 mid-range workgroup printers, Dell 5350DN black and white duplexing with extra memory.

The need to replace the printers was immediate, so the Academic Support Unit funded 4 new printers and installed them prior to the first CSTC meeting. The request to the CSTC was to recover the cost of the 4 new printers.

Discussion took place on the new printer setup and if 4 printers were enough.

Warrie Means moved to approve $5244 for the 4 replacement printers

John Nutter seconded the motion

Approved: all but one  
Opposed: none  
Abstain: Jeff Slade

7. **LabStats maintenance contract - $3000**

For the past 6 years the CSTC has funded a product called LabStats that allows the usage of both the computers and specific software to be recorded.

Maggie provided an overview of the function of LabStats.

John Nutter moved to approve $3000 for LabStats maintenance

Bryan Dugas seconded the motion

Approved: all  
Opposed: none  
Abstain: none
8. **KeyServer Software Maintenance - $3,400**

Jesse explained that KeyServer is used to provide concurrent license service to UWStudent lab nodes. The use of KeyServer allows the installation of core Adobe products on all lab nodes, but restricts usage to a limited number of concurrent users.

Warrie Means moved to approve $3,400 for the KeyServer software Maintenance
Kimberli Ogg seconded the motion

Approved: all but one
Opposed: none
Abstain: Jeff Slade

9. **Digital Sign Software maintenance - $1550**

Several years ago the CSTC funded the placement of Digital Signs in various labs across campus. The request presented to the committee is to cover the software maintenance for the upcoming FY13.

Discussion took place on the use of the signs and if they are effective.

Ken Driese moved to approve $1,550 for the Digital sign software maintenance
Robert West- seconded the motion

Approved: all
Opposed: none
Abstain: none

10. **Mediasite maintenance - $8,680**

Maggie explained the function of Mediasite. The request presented to the CSTC is to cover the annual maintenance for the next year.

Outreach asked if we had examined any alternative solutions. Maggie responded that alternate products had not been re-examined since 2007. Discussion took place regarding the impact of changing a solution at this point.

Discussion took place on the usage of the software and Maggie provided stats showing that the usage was high and has been growing over the years.

Jeff Slade moved to approve $8,680 for the Mediasite maintenance
Warrie Means seconded the motion

Approved: all
Opposed: none
Abstain: Cody Connor
11. Mediasite Equipment exchange

The current recording equipment in the CSTC funded locations are on their fourth year and they are due for replacement following the vendor’s life cycle requirements. The vendor provides the option of performing an equipment exchange. Originally the recording equipment cost around $12,000 each. By taking advantage of the equipment exchange, the cost is reduced to a little less than $5000 for each player.

Discussion took place on the life cycle replacement and whether the CSTC should fund high definition or standard definition recorders. Consensus was to stay with standard definition recorders.

Jeff Slade moved to approve $14,985 to fund the Mediasite equipment exchange
Kimberli Ogg seconded the motion

Approved: all
Opposed: none
Abstain: Cody Connor

Maggie adjourned the meeting at 3pm
1. Introductions
2. Mission of the CSTC and the Intro Packet
3. TSS position funding for the biennium - FY 2013 and FY 2014
   • 3/4 of the position $44,500 FY13 / $46,000 – total = $90,500 for 2 years
4. ASU position funding for the biennium - FY 2013 and FY2014
   • 1/2 of the position $26,000 FY13 / $27,000 FY14 – total = $53,000 for 2 years
5. Computer replacement – 3 year rotation
   • 132 @ $1200 = $158,400
     - CR 225 25
     - Coe Set C 75
     - IT 101 22
     - Willett Drive 10
     - Total 132
6. Additional server to house student profiles - $5400
   • Installed and configured in mid-September
   • Needed to address system performance issues during peak usage
   • Separated roaming profiles from student storage
   • Prorated lease through May 2016
7. 4 new printers purchased for Coe 300/301 computer lab
   • Replace 6 year old HP 9000 series printers
   • Increasing rate of failures and cost to repair was growing
   • Purchased on 9/13 – installed on 10/7
8. LabStats software maintenance renewal - $3000
9. KeyServer Software Maintenance - $3,400
10. Digital Sign software maintenance - $1550
11. Media Site annual maintenance - $8,700
12. MediaSite Equipment exchanged
    • The MediaSite equipment funded by the CSTC is four years old and has reached end of life as
defined by the vendor
    • Standard Definition option – 3 unites at $4,995 ea = $14,985
    • High Definition option – 3 units at $7945 ea = $23,835
13. Student Web server – 5yr lease through May 2017 - $5,658
14. Forefront / SCCM Server - $10,030
    • 1/3 of the total cost of the project
    • 5 yr lease through May 2017
15. Transition Student staffing costs from double staffing BS 37 to providing and additional student worker in
the Service Center.