Technology Steering Committee
June 4, 2007

Members Present: Wanda Hill, David Monical, Mike Gunter, Al Dickes, Donna LaLonde, Tom Ellis, Denise Ottinger

Around Campus -
• Office 2007 will be installed in small blocks of time over the summer. It will take about six weeks.
• RFP for campus wireless will be sent out soon.
• Faculty Advisory Council has developed requirements for scanning solution.
• Announced new Adobe pricing.
• Office 2007 and Vista upgrade are now available in the Bookstore. Office 2007 will run on XP or Vista.
• All machines from the 08 Technology requests have been ordered.
  • Mike will check on the machine for the student worker in the President’s Office.

UPS Not Connected –
• The servers were not configured to shut down during a power outage. When the battery ran down the machines would go down hard. We have been lucky that this has not happened thus far because we have not had an extended power outage. Wanda asked Mike to check the UPS on the phone system to make sure it is connected.

Large Email Attachments Causing Slowdown -
• Email with large attachments being sent to “allfacultystaff” is causing a slowdown to the system. In the future, large emails will be moderated for size, but not for content. A link can be used instead of an attachment. The Committee approved moderating any email over 20K. This size can be revisited if needed in the future.

Technology Request List -
• The total list showing all requests will not be published. The list will show only the workstation equipment which funds were allocated for. It will also show when the equipment is ordered and installed.

HiPACE services and CALEA –
• The HiPACE machine has been installed and ISS is getting ready to hook it up to the network. ISS has some concerns over the security updates and user identification. The only machine on campus where ISS does not currently manage user accounts and system patches has both unidentified user accounts (anonymous users) and is missing operating system updates. The operating system publisher has issued 302 advisories (effecting 244 packages) since 5/23/06 which apply to this system but have not been applied. 70 of those are Security advisories, some of which are remotely exploitable to gain elevated privileges. Donna said she will find out about the updates.
• Mike said he would like to be able to tell the HiPACE group we need to have authenticated accounts using UserIDs and passwords students are already using, that student workers will not be doing the patches, and that it is to be used for research, not operations.
• Donna said the focus of the grant is not only research but also general education. She will track down and review the original grant.
• Mike and Donna will meet with the HiPACE group and come back with a recommendation.

SPSS Access –
• The Faculty IT Advisory Council is concerned about over-subscription. Licenses are $3,000 each, plus maintenance.
• Mike suggested a better way to deal with the requests is to have them go through the deans rather than through ISS, who has no mechanism to time-schedule usage of the individual licenses. Mike will check with Emporia and Fort Hays to see how they handle access.
• We do not have enough licenses for all students to use in a classroom at one time. One option would be to require students to have laptops and to require them to purchase the student version.

Change in Email Backup Policy –
• The Committee approved changing email backup from 60 copies to 5 copies.

Disk Storage Space –
• Multiples disks are necessary so if one disk fails we don’t lose anything. Dual redundancy for all components is very costly. ISS is recommending a hybrid approach where we choose certain components to back-up completely and pull off other components, such as directories, email, and other non-essentials. The ultra-high reliability disk systems will be used for Banner operations/data, and high-reliability disks for home directories and email.