SIUC Computing Advisory Committee

Thursday, October 1, 2009 Library Administrative Office Conference Room

In attendance: Kemal Akkaya, David Carlson, Patty Cosgrove, Garth Crosby, Janet Douglas, Andrea Imre, Don Laur, Tonny Oyana, Mark Peterson, Frank Scobby, Anita Stoner, Dan Stover, and Emily Williams (secretary)

David Carlson opened the meeting at 9:05 am. An agenda and membership list were distributed. Committee members introduced themselves.

Decommissioning Of Mainframe

A copy of the memo that was sent on September 25, 2009 to campus web administrators from Frank Scobby was distributed.

Frank Scobby reported that the decommissioning of the mainframe that began 10 years ago will be completed by the end of Calendar Year 2009. With the removal of FAS, implementation of AIS, Banner, and the new P-Card system, there is nothing for the mainframe to do. The money used to support the mainframe will be migrated to Banner support. At this time, based on user IDs in the system, it is primarily Woody Hall (Financial Aid) that has information left to remove. The hardware will be de-supported in 2010, so IT will have the mainframe taken down by December 15. They will reuse parts that they can for other servers and databases on campus and will surplus the remainder.

Banner Progress And Issues

Frank Scobby reported Banner is now fully implemented as of the Fall Semester. All information has been moved for SIS but it is not fully tweaked. The Banner Implementation Team will be evaluating and conducting an efficiency review and are asking users for feedback. There is no intention to rebuild SIS – "Banner is Banner" – and it is not customizable. Questions were presented about feedback within Banner. Per an email follow-up from Frank Scobby on October 19, "Error conditions and potential problems should be covered during Banner training sessions or in the materials available on-line. The Banner Core team has a task to develop a central web page to include error messages, problem reporting (dependent upon the module being used, i.e. Admissions) and frequently asked questions (FAQs). Notification will be made when the web page is available."

David Carlson asked about the "Apply Yourself' resolution that was passed by Graduate Council and when that would be installed and supported. The Sole Source request was rejected by the State and Graduate School must now do an RFP. It is a third party application and there is a need to include a piece that moves the information from the vendor server to the Banner server. The goal is to have this available for Fall 2010 applications. This is only for the Graduate School application – it has not been requested for Undergraduate admission.

Anita Stoner asked if it would useful/advisable for a group of faculty and students to attend a Banner Training Conference. Per email from Frank Scobby on October 19, "The SunGard" Summit" conference for Banner is primarily a functional/technical conference for those engaged in the implementation, upgrade and on-going maintenance of the Banner student information system. This would not be an appropriate forum for students and faculty. In addition, such attendance would raise a funding source question which would likely requiring a budget at the department level. "

Campus IT Security And Audit

Frank Scobby reported campus security is an on-going discussion in IT. The biggest combatant to this threat is self-awareness, i.e., what data on your desktop is appropriate, is your software up-to-date, do you have virus protection, do you have/need encryption as part of your job function, etc. Laptops are particularly vulnerable because of their portability. At this time, IT is working on a software data checker that will verify your programs are up-to-date, and identify data that is potentially harmful if inappropriately accessed. Once IT has refined this process, it will be available for campus use through IT. This program will include recommended suggestions for removal/updates, but will not make the changes required.

A discussion followed on whose responsibility it was to oversee and implement security measures. Frank stated that it was not IT's mandate to do so and that there is an internal audit group on campus. Departments and users must address *why* people think they need to retain the information, how to appropriately keep the information secure, and verifying that information is removed when it is no longer needed.

Network (Bandwidth) Upgrade Report

Frank Scobby reported that the network upgrade project, which has been in place for the last two years, has the goal to update the campus network to a 10 gigabyte network. It is currently a 300 MB network across campus, with most buildings on 1 GB within the building. There is currently no supporting evidence that SIUC needs 10 GB access (most of our Research and Aspirational Peers are all at a gigabyte or greater). Due to the current economy, CMS has scaled back their support of an upgrade. At current, it would cost \$2 million a year for a 10 GB connection; if we can make improvements to the existing system to attain 1 GB, the cost stands at \$1.6 million for the upgrade. The campus network upgrade would include cabling, hardware cards, routers, labor, and programming.

<u>Undergraduate Technology Fee Award Committee</u>

Frank Scobby reported that the deadline for submission was September 30. The committee should be meeting in the next couple of weeks to review the proposals. At this time, the student representative to the committee has not reported, which is disappointing because this committee decides how to use student fees for technology. Last year, the committee had \$800,000 to award but proposals exceeded \$2 million. Frank will give an update on the numbers at the next meeting.

Discussion: Items Of Interest To The Committee

Don Laur shared that the campus-wide Web Standards Committee is working towards a standard that includes updating all top-level sites to meet accessibility laws. They will also be hosting a student focus group on October 15 to discuss the SIUC website.

Don Laur also spoke on the possibility of a Social Media Networking Group. At this time, social media sites are run by different staff within departments, but there is no standard on how they are created, what information is included, etc. Don will present to the CAC at the next meeting on why social media is important and how SIUC can present its best face forward.

Anita Stoner announced that there is an up-and-coming RSO called DotDawg WebDev. The intention of this group is to assist other RSOs with the development and maintenance of RSO websites. The RSO is open to all students and gives those participating

hands-on experience while helping other RSOs get out accurate, timely information on their groups.

The meeting adjourned at 10:05 am.