

ISAS Advisory Council Minutes

February 15, 2008

9:00 am

BULG 104

Present: Don Erwin & Maryruth Glogowski (co-chairs), SAH: Kerran Sanger, SNSS: Steve Schwartz, SP: Rita Zientek, Academic Computing: Melissa Miszkiewicz, Campus Life/Residence Life: Timothy Ecklund, CTS: Judi Basinski, Facilities: Brian Wittmer, Finance & Management: Yves Gachette, Graduate School: Betty Cappella, Institutional Advancement: Jill Powell, Instructional Technology: Melaine Kenyon, Networking & Telecom: Tom Killian, Student Affairs: Rock Doyle, University College: Scott Johnson, University Police: Peter Carey

Welcome - Tim Ecklund was welcomed to the council.

Minutes – The minutes of January 18, 2008 were accepted as distributed.

Old Business –

- **Web-based file storage:** Judi gave an overview of storage as it exists using the U drive. Students are initially allocated 50 MB, Faculty get 200 MB and staff get 200 MB. We have not yet generated good figures on actual usage for students. Our Faculty average 62.5 MB actual usage and staff average 86.3 MB. This is not Web-based. One has to remote in to get access from off campus. Melaine reported on the ANGEL “My Files” feature that could allow 10 MB of Web-based storage per student but it would have to be archived and deleted each year. It costs about \$15,000 for every 6,000 student accounts. It would just be working space for the academic year. (Anecdotal evidence was shared that other schools tend not to provide this as the space is generally used for non-academic uses.) Education majors have access to TaskStream and that also provides Web-based storage. Needs of departments are not really clear at this point so Melissa will work with Karen and Rita to administer an Opinion survey this semester to determine needs.
- **SmartCard Update:** Don reported on the progress in preparation for the SmartCard/One Card RFP. A sub-group, including Tim and Tom, is working on this and it should be issued within a few weeks. Brian suggested that we could advertise in the Contract Reporter and that we will be issuing an RFP shortly.
- **Access Control:** Although access control is desired it is not a requirement of the initial one-card RFP because the campus is not ready to install centralized access control at this time. Karen raised the issue of the Science Building and Technology buildings and requirements from

Homeland Security and OSHA with respect to labs and chemicals, etc. Brian had not heard that electronic access was planned for these buildings. Kim Bagley is the contact for the Science Building renovation from SNSS. *[After the meeting Maryruth checked with Stan Medinac who stated that once the campus has adopted the standard of electronic door access, Facilities will begin to require it in the building design. Thus this will be recommended to the ISAS Board for a policy decision in March.]*

New business -

- **Network Overview** – Tom Killian gave a detailed network overview. The campus has just completed a major inventory and replacement of equipment that ranged in age from 6 months to 15 years. We have moved from a patchwork of old and new devices from five different vendors to new equipment, all from Cisco. We have replaced 40 closets, 100 switches, and 4000 connections. There is now 100 MB to every computer, 1 GB to every server, and the capacity for 2 GB uplinks. There is the ability to support more than 100 VLANs with differential bandwidth and a voice over Internet protocol (VOIP) pilot is under way in CTS. VOIP should be built out across campus within 5 years. The Burchfield-Penney Art Center will have VOIP. Currently there are two 45 MB Internet connections using two different vendors for redundancy. There are plans to use the chases from the Fire Alarm Fiber Optic project to create additional fiber runs for redundancy on campus. And there are also plans for some level of redundancy in electronics. The Purchase Order for the Dark Fiber project has gone out and ECC Technologies is completing design work. This collaborative effort with UB and the NYS DOT will run our own fiber down Route 198 to Route 33 to the downtown connection with UB. Construction should begin this summer and the return on investment is anticipated to be less than 2 years.
- **Microsoft Suite for Students** – Melissa handed out a sheet detailing some options for providing MS Word, Excel, PowerPoint and Outlook with “Work at Home Rights” for our students. It appears to run about \$200,000 per year but it would solve some digital divide issues, especially since the MS products are no longer routinely loaded on computers in retail stores. Microsoft is introducing some new programs however and it may be wise to wait and see what new deal they strike with UB Micro. More info should be available at CIT.
- **Clickers** – this issue had to be tabled because we were out of time. Maryruth will see if a sub-group can meet and report back at the March 14th meeting.

Next Meeting – 9:00 am BULGER 104 on March 14, 2008

Membership to date:

ISAS Advisory Council

Co-Chairs: Don Erwin & Maryruth Glogowski

SAH: Lou Rera & Kerran Sanger

SE: Lori Quigley

SNSS: Karen O'Quin

SP: Rita Zientek

Academic Computing: Melissa Miskiewicz

Campus Life/Residence Life: Timothy Ecklund

Continuing & Professional Studies: Margaret Shaw Burnett

CTS: Judi Basinski

Facilities: Brian Wittmer

Finance & Management: Yves Gachette

Graduate School: Betty Cappella

Institutional Advancement: Jill Powell

Instructional Technology: Melaine Kenyon

Library/Information Commons: Maureen Lindstrom

Networking & Telecom: Tom Killian

Student Affairs: Rock Doyle

Students:

University College: Scott Johnson

University Police: Peter Carey