NSHE
Campus Technology Officer Meeting
May 26, 2010
1:00 - 2:30 p.m.

Minutes

Attendance: Bob Moulton, Roberta Roth, Karen, Brown, Lori, Temple, Susan Shoeffler, Duane Hiles, John rice, Steve Zink, Chris Gaub, Ed Anderson,

Grants and Collaborations- The Pursuit of Funding Opportunities: Ed Anderson stopped by to provide some information on grants and an opportunity that arose from a meeting with NDOT the previous day. NSHE and NDOT share fiber infrastructure along I-80 and US50. The infrastructure was nearing its end-of-life and needed to be upgraded. NSHE applied for the BTOP grant (development of fire distribution access points in rural communities along the I80 and US50 corridors.) once before but was denied. They've modified their application and resubmitted it. They will know the outcome of the application in June.

At the NDOT meeting yesterday it was announced that NDOT has a surplus in a reserve used for intelligent traffic systems and wants to spend some of it using the fiber backbone. They are willing to invest $2 million a year (four phases) in bolstering the fiber pads to enable their ITS program. The advantages of going forward with this are a) no need for a match, b) funds have been allocated and c) it's not limited by State fiscal conditions and the possibility of finishing the project for which the BTOP grant was submitted can be completed sooner and more effectively. NSHE's commitment will be the same it has been.

Ed Stated that at the beginning of the 09-10 biennium NSHE started with zero funding while having nine critical issues that needed to be addressed. He stated that through grants and collaborations all but one has been addressed. The last project (North/South capacity issue) has some good news mainly dealing with the favorable relationship between NSHE and CENIC. NSHE approached CENIC about upgrading the northern commodity internet connection. CENIC worried NSHE was going to go with someone else so they made NSHE an offer. It turns out CENIC is currently in the process of upgrading the entire Central Valley (California) to multiple 10 GB and 100 GB pipes. They offered to provision a 10 GB wave for NSHE from Sacramento to San Bernardino (San Bernardino to Vegas to be added later) for a one-time cost of $40,000 and an ongoing maintenance cost of $4,500 a year. The San Bernardino to Vegas connection will come with a one-time cost of $500,000 and an ongoing annual maintenance cost of $85,000. CENIC also applied for a BTOP grant to partner with NLR to build fiber from Salt Lake City and Los Angeles. They have three years to build this fiber which will allow NSHE to cut down on the cost (price unknown at the time) between San Bernardino and Las Vegas if NSHE can wait that long. If the need to upgrade comes sooner NSHE will incur the $500,000 one-time cost and $85,000 on-going yearly maintenance fee plus the $40,000 one-time and $4,500 yearly maintenance fee. Ed stated the northern commodity internet upgrade will happen before the Fall semester and that for the most part NSHE has been very lucky in the way things have been going. There's no way of knowing how things will be a year from now.

Load Balancer Update: Ed stated there have been issues with the load balancers in Reno and Las Vegas. Tom Nieva and some other folks contacted Brocade to inform them of the issues and the probability of having purchased bad equipment. Brocade offered to replace all four units with larger new generation units at no cost. They are currently testing one in Reno with the rest on the way. Ed Anderson put together a grant collaboration document for Robyn Render and will forward it to Jesus so that he may forward it to the CTO's.

Lori Temple thanked Ed for all his hard work and everything they do for UNLV.

Advisory Group Update: Lori Temple provided the update for Steve Zideck. She stated she was going to leave the e-mail services update portion of the AG meeting to Chris Gaub since it is on today's agenda. She stated SCS was working on a communications plan and was going to try to tie it in with the strategic plan that is being developed. The SCS Advisory Board should be seeing it this summer. Ed Anderson provided a similar presentation he gave today minus the NDOT information. Susan Bunyan has been working on report retention definitions. After their first meeting they realized they needed report retention in three areas. Her and her group will set up a meeting for each legacy system. Everything is on schedule for iNtegrate project. The gap between the pink and blue lines (tasks needing to be done and those that

have been completed.) on the monthly iNtegrate report was supposed to be closing in. The gap should be smaller on next month's report. There was a summary of the work the CTO's and the SCS Advisory Board have done with Strategic Planning. The summary was verified and given back to SCS so that they could put it together with some other documents. SCS came back with their views and priorities showing concern over governance, communication and in a central IT clearing house. The planning document was discussed (metrics being a big discussion) and is now being reviewed. All feedback pertaining to the planning document was to be sent to Roberta Roth; however, there is a third version of that document that will go out later in the day or early tomorrow morning. Roberta would like everyone to hold off on sending their feedback until the latest version is sent. They also discussed the partnership they had with IBM. Roberta Roth agreed to work with IBM to get them to come in and share their thoughts on cloud computing with an IT leadership group.

Student E-mail and Unix Services Transition: Chris Gaub came in from leave to provide an update on the student e-mail and Unix services transition. Chris stated June 01, 2010 is GBC's G-Day aka as GBC's transition to G-mail. John Rice from GBC stated everything is on track for the transition. A notice stating the following "On June 30, 2010 this webmail service will be discontinued. Please contact your campus Help desk for further details and assistance." will be posted on the Fallon and Pioneer e-mail systems. This will be seen upon first log in. There has been a request to continue list processing from UNLV. SCS has agreed to continue list processing until the end of October 2010. The use of all Unix accounts and websites will also be discontinued on June 30, 2010 unless a request to exclude those accounts from the transition was received by June 01, 2010. Exclude lists have been received from CSN, WNC, GBC, UNLV and NSC. DRI, TMCC and UNR have not submitted exclude lists. As a reminder the SMTP mail relay will be maintained until December 31, 2010.

Lori Temple thanked Chris Gaub for his assistance with UNLV's many requests for extensions, exclusions, exceptions and special help. Roberta stated Chris Gaub has done a great job so far.

Gartner Knowledgebase Research: This topic was going to be tabled to the meeting in June since only two out of eight CIO's were in attendance at today's meeting; however, Steve Zink will not be present at the CTO meeting in June. This topic has been tabled to the CTO meeting in July to allow Steve Zink to be present at the discussion.

Next Meeting: June 23, 2010.