December 4, 2007
Connectivity Committee Meeting
MINUTES

Network Major Projects – Ed Anderson (SCS)

**Reno Second Optical Node** – Ed Anderson (SCS)
A second optical node is being added in Reno. Implementation is tentatively scheduled for the first part of January.

**Las Vegas 6500/Firewall Upgrade** – Ed Anderson (SCS)
Similar to the 6500 switch/firewall upgrade we did in Reno a few weeks ago, the Las Vegas 6500/Firewall Upgrade is scheduled for winter break.

**CSN Fiber Move** – Ed Anderson (SCS)
CSN was initially planning to move the optical equipment that’s on the Las Vegas metro ring (currently in the Cheyenne facility) to a more hardened separate location on the campus over the Christmas break. However, CSN facilities still need to be built out and the move is now likely to occur during spring break.

**Reno-Carson Fiber Project** – Ed Anderson (SCS)
This project has been delayed for some time over permitting issues with Sierra Pacific and AT&T. The contractor has been working to resolve these issues, and we should have at least the east side of the ring (Reno, Carson, Western, DOIT and NDOT) completed by the end of January. The work to complete the west side of the fiber loop will follow shortly thereafter.

**Super Computing Conference 2007** – Ed Anderson (SCS)
The Super Computing Conference took place November 10th through the 16th. A large number of universities and research entities were represented. About 5,000-8,000 attendees took part and feedback was positive.

Information and Applications Systems Update – Dodie Bryant (SCS)

Nothing major has been taking place over the last month, just status quo. We’re waiting to hear more about Integrate.

Systems Support Services – Chris Gaub (SCS)

We have completed the operating system maintenance on our IBM Enterprise servers, both Mustang and Big Horn. We are preparing for the upgrade of DB2 from version 7 to version 8. DB2 is the back end database that is used in the
HRMS system. We are also preparing for the capacity on demand upgrade for the beginning of classes.

**Client Services** – Susan Bunyan (SCS)

Our newsletter has come out for the fall. It’s on our website under newsletters.

**System Wide Software** – Susan Bunyan (SCS)

CDWG is our reseller for Adobe products. You can go to CDWGNSHEADOBE to do Adobe orders for institutions. We’ve added a schedule D so that other institutions can send students to buy Adobe products. UNR has been doing this for a long time through their bookstore, and WNC will also write up a schedule D so they can participate through the UNR bookstore. All the other campuses will be able to participate through CDWG, who is setting up a website for us. We’ll be sending out notification about where you can send your students to buy Adobe products. CDWG handles the transactions so the institutions aren’t dealing with money.

For a short period of time, Adobe is allowing faculty and staff to buy through the student contract at student prices. It is a test program that will continue at least through March 2008.

Our Microsoft Select contract is done. We’re just waiting for Microsoft to execute it. ASAP is the company that won the bid to be our reseller. ASAP has now been purchased by Dell, so Dell is our new Microsoft Select reseller. They are setting up a website for completing Select orders. We will send out that information as soon as we have it.

Microsoft representatives came to our software committee yesterday to talk about our upcoming renewal for campus agreement (desktop, Windows, Vista products). They’ve added some new features that they will “back grant” us on our 3.4 contract. They’ve now changed the wording of the home use agreement, so your faculty and staff can now have home use and not be out of compliance for writing a personal letter. They are also setting up a program where faculty and staff can actually buy the media directly from them.

UNR and UNLV have participated in the Student Select Program. CSN is now going to join the Select program for student purchasing of Microsoft products at discounted prices. Faculty and staff can also buy through this program for their own personal use.

The Campus Agreement Program will come due in February. They are setting it up so that we have a master NSHE agreement and every campus has their own
enrollment to that program. In the past, we’ve all bought the same product. Now there will be a menu of products that you can pick and choose from.

**System Security** – Paul Mudgett/Jana Dunn (SCS)

The external auditors have indicated that there are some newly adopted standards for auditing that are going to have to be complied with in the next auditing cycle in 2008 (SAS 104-11). The biggest change they indicated was a requirement for some pretty rigorous documentation on internal controls as they relate to financial statements. They also suggested to the Board of Regents that this will require additional work for the campuses. The controllers of each of the campuses are already aware of this.

The external auditors will be in the field much earlier than last year. We haven’t received any schedules yet. They indicated last year that they will probably work directly with the campuses rather than coordinating through us. Preliminary work has to be completed on the campuses before the auditors can come out. We hope to receive something from them soon, so we can prepare for it.

The next Security Interest Group meeting will probably be in February. Barbara Chung’s slides on Vista Security, from our November webinar, are available on the SIG webpage:
http://www.scs.nevada.edu/committees/security_interest_group/files.html

**Operational Issues/Events**

**Redfield Link to SCS** – Randy Miller (TMCC)
Thank you to Scott Jung (SCS) for helping us on our Redfield link to SCS. He was able to work late nights and weekends to help us debug those circuits. Now TMCC has a pair of one gigabit links to SCS through its Cisco ASA firewalls routing OSPF. We do appreciate his work on it.

**Other Issues**

**Enhancement Budget Preparation** – Ed Anderson (SCS)
We solicit input from you on what you see as important directions that might need network support, application support, etc. that we can include in our Enhancement Budget Preparation. We want to make sure that we are positioned to meet your needs. This is for the 09-11 budget cycle.

**Connectivity Meeting in January**
The first Tuesday of the month in January is a holiday. Because of that, the Connectivity Meeting in January will be on the second Tuesday of the month (1/8/2008).