

Network Nebraska Advisory Group Meeting #11 Meeting Notes

<http://www.nitc.nebraska.gov/nnag>

February 2, 2011 – 9:00-11:00AM CST

Locations:

Remote 1: ESU 10, Kearney, NE
Remote 2: Midland University
Remote 3: Varner Hall Board Room, Lincoln, NE
Remote 4: Pope John XXIII, Elgin, NE
Remote 5: Mid-Plains Community College, North Platte, NE
Remote 6: Southeast Community College
Remote 7: UNK, Kearney, NE
Remote 8: Wayne State College, Wayne
Remote 9: ESU 16, North Platte
Remote 10: ESU 02, Fremont
Remote 11: Lincoln Public Schools

Meeting Notes

K-12 Attendance: John Stritt (Kearney), Bob Uhing (Wayne), Scott Jones (North Platte), Kirk Langer (Lincoln), Mike Danahy (Fremont),

H. E. Attendance: Mike Ruhrdanz (Lincoln), Debbie Schroeder (Kearney), Charles Osteen (North Platte), Ken Clipperton (Fremont), Lyle Neal (Milford)

CAP Liaison Attendance: Ben Mientka, Walter Weir, Rick Golden (Lincoln)

Absent: Dan Hoelsing, Betty Getzfred, Gary Monter (resigned), Gene Beardslee, Dennis Linster (resigned), Tip O'Neill, Michael Winkle, Stacey Decker, Brenda Decker, Jim Sheets

Staff Attendance: Tom Rolfes (Lincoln)

Guest Attendance: Ron Cone (Kearney), Julie Dwyer (Elgin), John Dunning (Wayne)

1. John Stritt convened the meeting at 9:03am and asked for roll call and introductions from the various sites. Roll call revealed that there were 11 remotes sites and 11 members present. Agenda additions included IPv6 and the SNDLC pilot request by Rick Golden.
2. Review of December 7, 2010 Meeting Notes
 - a. John Stritt reviewed the December 7th meeting notes.
 - b. Tom Rolfes was thanked for sending the attendance update.
 - c. **Leona Roach and Ben Mientka were reminded to produce a handout or fact sheet explaining the Dorado RedCell software implementation**
3. Review of NITC Strategic Initiative Action Items
 - a. John Stritt deferred discussion on the NITC action items because of other pressing agenda items

4. Reports

a. Education Council

- i. Tom Rolfes to send updated list of Education Council Task Groups and membership to NNAG.**
- ii. SuAnn Witt to share Network Nebraska Marketing Survey results with NNAG when finalized.**

b. Network Nebraska Membership

- i. Tom Rolfes provided an update on the likely new 2011-12 Network Nebraska members to include: Grand Island Public Library, Doane College, Hastings College.
- ii. Although the OCIO is helping bid faster Internet for 48 library buildings as part of the Nebraska Library Commission BTOP grant, the great majority of those are going to DSL or "commodity Internet delivered", without a direct connection or membership with Network Nebraska. Of the fiber-based libraries, only Grand Island Public Library is expected to connect to Network Nebraska and is awaiting guidance on Network Nebraska fees. **John Stritt moved, and Charles Osteen seconded, to recommend to the CIO that she extend a two-year non-fee trial membership to Grand Island Public Library, and to request a Membership Profile be completed by GIPL, to describe the apparent benefits of Network Nebraska to the library patrons, and to describe potential programming that GIPL could share with educational entities.****
- iii. Tom Rolfes reported that there may be a need to develop another catalog of service and fees for sub-30Mbps connections to Network Nebraska, as in the case of a nonpublic school or a separate public school building connecting directly to Network Nebraska at 10Mbps or 20Mbps.
- iv. Tom Rolfes reported that Network Nebraska briefings have taken place with Joslyn Art Museum, Sheldon Memorial Art Gallery, UNL Natural History Museum, Durham Museum, and the Strategic Air and Space Museum to discuss videoconferencing and connections to Network Nebraska, but no definite commitments, yet.

c. NN Updates - Rick Golden

- i. Rick Golden reported that he had been approached by Al Schneider and Don Ferneding of the Southeast Nebraska Distance Learning Consortium to try a pilot project with Network Nebraska for 2011-12. The request by SNDLC is that it would be at no cost for their members. It would be intended to be a proof of concept for Internet2 and distance learning class exchange. Several members had questions and some had concerns about what this would do to Network Nebraska bandwidth and E-rate eligibility.
- ii. Tom Rolfes reported that the state consortium E-rate filing on the backbone was rapidly approaching and that E-rate eligible members and cost-allocated members must be declared by March

9. Network Nebraska has no provision for public education entities to ride the network for no charge as the CIO by statute must charge administrative costs to those education entities who choose to participate. Only fully paid members of Network Nebraska are identified each year for inclusion in NDE's grant management system and eligible for equipment reimbursement and distance education incentives. Rule 89 and 79-1337 require that for incentives to be earned, all entities exchanging a qualified distance education course are required to have (paid) access to Network Nebraska. If a non-Network Nebraska school enters a course exchange with other Network Nebraska schools, then the Network Nebraska schools' incentive units will be invalidated.

- iii. **Kirk Langer moved to recommend to the CIO that a trial period pilot project be considered for the SNDLC, with details to follow. The vote was 9 in favor, 1 against, and 1 abstention. The pilot project committee membership includes John Stritt, Bob Uhing, Lyle Neal, Mike Danahy, Scott Jones, Rick Golden, and Tom Rolfes.**

5. New Business

a. NNAG Membership

- i. John Stritt asked that a committee be established to review the NNAG Charter and membership terms. No one volunteered. **This committee assignment was tabled until the next meeting.**
- ii. John asked if there was some interest in filling the inactive positions on the NNAG. Dennis Linster (higher ed) and Gary Monter (K-12) have resigned. Dan Hoelsing was definitely interested in staying on as a member of NNAG. John Stritt said that Tip O'Neill would defer to another independent college member, if one is interested.
- iii. **Ken Clipperton would help research another higher education member to replace Tip O'Neill for the March meeting.**
- iv. **John Stritt moved, and Kirk Langer seconded, to nominate John Dunning to the NNAG to represent state colleges. All were in favor, 11-0. Motion passed.**
- v. **John Stritt will approach Mike Kvanvig about representing K-12 administrators on the NNAG.**
- vi. Co-Chair from Higher Education
 - 1. John Stritt entertained nominations from the floor for a new higher education co-chair. **Charles Osteen nominated Debbie Schroeder to be the new higher education co-chair. All were in favor, 11-0.** The NNAG members welcomed their new higher ed co-chair.

b. Review of State Network websites by NNAG members

- i. John Stritt thanked all the NNAG members who completed their research of state network services and websites. Charles Osteen compiled all the results into a multi-page, 11"x17" spreadsheet. More work needs to be done analyzing the findings and coming up for recommendations for Network Nebraska related to services, costs, and website changes.
 - ii. **John Stritt, Charles Osteen, John Dunning, Lyle Neal, Rick Golden and Tom Rolfes agreed to complete the analysis and bring recommendations back to the NNAG. Charles Osteen, John Stritt and Tom Rolfes would chart out the next steps.**
- c. NN Budget 2011-12
 - i. John Stritt shared the 2010-11 Participation Fee spreadsheet with the members and then asked Tom Rolfes to give an overview of the budgeting process. Tom reported that the UNCSN estimates their 2011-12 'Other Contracted Services', the OCIO estimates their 2011-12 'Support Services', membership number is determined by March 9, and then carryover funds are estimated at the end of the third quarter (March 31, 2011). From there, the new 2011-12 Participation Fee rates are set. The Interregional Transport Fee, on the other hand, is more cut and dried. We already have the estimated Internet bandwidths, estimated backbone circuit capacities and costs for 2011-12, and all we need is the final membership number and then E-rate filing can be calculated. Once calculated, the K-12 and Higher Ed fees for the Interregional Transport can be set.
 - ii. **John Stritt will put up a Google Document and will be joined by Debbie Schroeder, John Dunning, Ron Cone, and Rick Golden to work on the 2011-12 Participation Fee Budget recommendations.**
 - iii. **Tom Rolfes and SuAnn Witt will develop the Interregional Transport budget, once all bandwidth estimates are calculated by Heath Hollenbeck and the E-rate filing is finished (March 24, 2011).**
- d. IPv6 Addressing
 - i. Rick Golden announced that nationally, IPv4 addresses are running out. State networks will need to begin planning for a transition to IPv6 addressing. It is not an urgent issue but one that state networks and education entities must prepare. **Ben Mientka agreed to share this issue with the ESU-NOC on February 16 and ask them to help.**
 - ii. **The NNAG members (and others) interested in working on this subcommittee are: John Dunning, Rick Golden, Mike Danahy, Kirk Langer, Ben Wilson (ESU 18), Brett Haffener (ESU 10), Angela Hollman (UNK), and Ken Clipperton (Midland Univ).**

6. Agenda items for next meeting

- a. Committee Reports on State Services Analysis
- b. SNDLC Pilot Project
- c. Network Nebraska Participation Fee Budget
- d. Interregional Transport Fee Budget

7. Next meeting date – **John will send around a Doodle Poll for the week of March 1-3, with AM options.** People can also dial into the ESU 10 bridge using their browser and a webcam.

John Stritt adjourned the meeting at 11:02am.

Meeting notes were recorded by Tom Rolfes and reviewed by John Stritt and Debbie Schroeder.