2002 Fall MM - K20 Meeting

Internet2 Fall Members Meeting October 27-30, 2002 Los Angeles, CA

Advisory Committee Meeting October 23, 2002 Meeting Minutes

Participants California: John Fleischman, John Vaille, Leann Parker Illinois: Karlin Sink Indiana: Susan Scott Iowa: David Popelka Louisiana: Michael D. Abbiatti, Pauline M. Rankin Maryland: Will Morrow, Richard Rose, Don Spicer Michigan: Greg Marks, Scott Bryan Minnesota: Myron Lowe Missouri: Bill Giddings New York: Anne Dunford North Carolina: Sandra Williams North Dakota: Sandy Spratka Ohio: Linda Roos Oklahoma: Kristen Klaver, Kurt A. Snodgrass Oregon: Joanne Hugi, Jim Rose Rhode Island: George Loftus Utah: Pete Kruckenberg Virginia: John R. Wenrich Washington: Louis Fox, Steve Paulson, James Werle Wisconsin: Andrea Deau, David Lois Internet2: Gary Bachula Elaine Dennison Greg Talley

(Sorry if we missed anyone.)

Discussion

Connectivity Survey - Louis Fox gave an overview of the purpose and process of developing the connectivity survey and James Werle presented a summary of the results. Louis reported the survey data generated a lot of interest from various federal funding agencies. A general consensus was reached that the aggregate survey results were useful and should be updated on an annual basis. Individual state data can be updated as necessary by filling out the connectivity survey form located here

Communications Strategy - Louis reported on the progress to date in implementing the website changes suggested by the communications workgroup. The following features have been added:

- * project demonstrations (ongoing)
- * featured SEGP (ongoing)
- * information kit (PowerPoints, etc.)
- * quarterly newsletter (ongoing)
- * opportunities section (ongoing)

The one-page glossy/PDF I2K20 overview is currently in production and should be available in the next few weeks. James has begun working with Sandra Spratka to fine tune the I2K20 primer/FAQ.

To date, despite a great deal of legwork, we have highlighted projects from only 5 of the 25 SEGPs. All agreed that these project descriptions and demos are useful. Louis encouraged everyone to help identify and submit information on appropriate projects in their SEGPs. A web form and an ftp site have been created to enable the easy submission of project description text and any appropriate multimedia "demo-able" materials.

* project description url:

http://k20.internet2.edu/projects/projectform.html

* ssh ftp site (use instead of email to transfer large multimedia demo files). Contact James for login information

Engaging communities - The group discussed ways to engage communities beyond the Advisory Committee. John Vaille, Greg Marks, Will Marrow, and Kristen Klaver expressed an interest in forming the Frameworks Working Group to develop a taxonomy or matrix with examples of the ways various groups (k12, libraries, museums, etc.) could collaborate with each other using advanced networks.

Richard Rose volunteered to lead a Video Working Group with Will Morrow that will focus on ways IP-based video-conferencing, used alone or in conjunction with other technologies, could be used in k12 and other SEGP communities.

- * Potential topics of discussion suggested by Richard:
 - o Lessons learned
 - o Models that work and don't work
 - o Applications (identify)
 - o Statewide presentations between K-20 institutions
 - o Technical perspectives on implementing of I2 technologies
 - o Technical perspectives on implementating of H323 video
 - + Gateways
 - + Scheduling
 - + Coordination
 - + Costs
 - o Using H.323 and with other Internet technologies
 - o Collaboration projects among between K-20 institutions (e.g., teacher certification)
 - o Teaching and or sharing resources between States

Workshops - Louis briefed the group on the very successful NSF-funded I2 K20 - ALA workshop held near Washington DC in August. The goal was to generate a set of ideas NSF could use to form library related RFPs to encourage the use and dissemination of broadband and broadband technologies. A report will be available soon and will be posted to the website). This event served as a valuable example of how to engage various SEGP stakeholder groups. Louis also described a similar workshop, currently in the planning stages that will bring together the middleware experts from higher education and the k12 community to discuss middleware deployment in the k12 arena.

Federal Funders - Louis summarized his series of recent meetings with NEH, NEA, and IMLS - all of whom were interested in an "Internet2 Day" as an opportunity to "slam the doors and kick the tires" of some of the advanced applications and technologies being developed within Internet2. Louis also shared information on a the new NSF Math and Science Partnership (MSP) program: http://www.nsf.gov/pubsys/ods/getpub.cfm?nsf02190

Executive Committee - Louis announced the creation of an Executive Committee for the K20 Initiative. Committee members:

- * Gary Bachula Internet2
- * Steve Corbato Internet2
- * Hud Croasdale Virginia Internet2 Studio
- * Andrea Deau WiscNet
- * John Fleischman Sacramento County Office of Education
- * Wendy Huntoon The Quilt
- * Kristen Klaver University of Oklahoma
- * George Loftus OSHEAN, Rhode Island
- * Myron Lowe University of Minnesota
- * Gregory Marks Merit Network
- * Bill Mitchell MOREnet
- * Bonnie Neas North Dakota State University
- * Linda Roos OARnet

Communicating/engaging across SEGPs - The group briefly thought about what other specific groups in various areas might be engaged - the San Francisco's Exploratorium http://www.exploratorium.edu/ was mentioned as a leader among science centers in the application of technology across its various missions. It was noted that establishing successful models help illustrate the potential of 12 technologies. Linda Roos summarized the conversation to date with the deaf education community about how advanced networks might be used to support collaboration in the deaf education community and to improve teacher training. George Loftus, Greg Marks, Pete Kruckensberg, and Steve Paulson expressed interest in getting involved in this project. George Loftus provided an update on his work with the Jason project, a great model of cross-SEGP collaboration.

Thanks to all who participated!! Special thanks to WiscNet for hosting the meeting and providing the excellent "Muzakal" interludes.

Action Steps

[All] can submit updates on state connectivity data as they see fit. James will then update the individual state network data on the website. Please see the following URL

[James] will follow up with Pete Kruckenberg from Utah on submitting state connectivity data for the survey. [All] will continue to send Louis and James

- 1. Completed project information forms http://k20.internet2.edu/projects/projectform.html
- 2. an accompanying multimedia demo that highlights the compelling aspects of the project
- 3. Resource links for the website
- 4. Links to press releases or other information about SEGP activity
- 5. SEGP website URLs
- 6. Any SEGP newsletter information you happen across for the I2 K20 Newsletter
- 7. Any other useful information or resources for the Internet2 K20 website

[Louis and James] will follow up with those interested in forming the Frameworks Working Group.

[ALL] interested in participating in Video Working Group, please contact Richard Rose rnr@usmd.edu

[All] please help in identifying k12 policy makers, technology leaders, librarians and/or curriculum leaders from your state to be listed in the grant for the k12 Middleware workshop. These individuals may be from the school, district, or state levels.

[All] help in identifying potential partners in the performing arts, science center, museum, zoo, and aquarium community. Send suggestions to Louis.

[Linda Roos] will work with the deaf education community to identify the right people for a meeting either in Ohio or via video conference. Contact Linda lroos@oar.net if you are interested in working on this project.

[All] those interested in taking the Jason project collaboration across state boundaries should contact George Loftus george.loftus@oshean.org

[All] continue to distribute I2 K20 Information, particularly the newsletter and encourage SEGP constituents to subscribe to the I2 K20 listserv.