

Kentucky Internet2 Group Meeting
April 28, Friday, 2006

PRESENT: Tim Smith (Frankfort HS), Phil Duvall (KCTCS), Brad Watkins (COT), Jim Barnhart (COT), Sandy Cook (KCTCS), Al Lind (CPE), Gary Pratt (NKU), Ed Fields (KSU), Brian Mefford (ConnectKY), Tad Pedigo (UK), Gerry Swan (UK, ITV), John Bowers (WKU, ITV), Trevor Miller (Murray, ITV), Miko Pattie (CPE)

1. Joint Budget Proposal Update - Al

1.1. KY Education Network (KEN) is included in the final version of the budget due to Secretary Fox's leadership in pulling all parties together. This will enable the delivery of rich content and provide seamless access for P16 community. The funding level is: 8.9M Bond (one-time); 5.3M for 2006/07; 15.3M for 2007/08 (recurring)

1.2. P16 Data Repository - Not funded.

1.3. Virtual Education - Not funded.

Brad commented that technology is easy, that applications is the king, and that COT is fully supportive of whatever structure to be put in place to make this happen.

1.4. Statewide Blackboard license - Al is leading a KY contingency to meet with BB executives in D.C. to establish a win-win partnership with BB. A common platform will facilitate the seamlessness in the K20 community.

2. Internet2 Spring Conference Report - Miko

2.1. KY contingency: Barbara Kucera (UK), Erskine Clinton (UK), Gene Kleppinger (EKU), Barbara Szubinska (EKU), Tim Sizemore (KDE), Miko Pattie (CPE)

2.2. Emerging technologies - Shibboleth & GridShib, Session Initiation Protocol (SIP), middleware, IP-based video... How do we get our arms around these and apply these to benefit statewide initiatives? We might want to explore Shib 101 here in KY.

2.3. Directory of resources - The attendees feel that there should be a KY directory for these resources to inform and connect resources with people.

2.4. Assessment - Tim Magner, Director of DOE's Office of Education Technology, stated that the emphasis of his office is on: 1. Innovations; 2. Development (first) & Research; 3. What we are getting for our money? both anecdotes and data. (Tim Smith is working with Tad now to get a plan together to assess the impact on teaching and learning based on his school's exposure of I2 applications.)

2.5. NSF's Cyberinfrastructure Initiative (CI) nsf.gov/oci - Dan Atkins talked about the 4 thrusts for OCI: 1. High performance computing; 2. Data analysis and visualization; 3. Virtual communities; 4. Education and workforce. OCI will act as a broker of informed, mutual self interest called "Collaborative Autonomy".

2.6. IDEA awards - 1. Megaconference, an annual global videoconference to bring communities together to enhance cultural understanding (Frankfort High School will participate on May 18 partnering with a school in Spain on problem solving); 2. Interactive Music Education: Manhattan School of Music, New World Symphony, Cleveland Institute of Music (We are working with all 3.)

2.7. I2's talks with National Lambda Rail (NLR) - The merger discussions are still ongoing. Doug Nan Houweiling, President and CEO of I2, talked about NewNet, 13,000 miles of 10 gb circuits, and how applications can ride in this pipe.

2.8. Our presentation went well. Received some interesting questions. Most were impressed with our joint budget request and the funding level for KEN.

3. Tim Smith reported on the May I2 events that will take place in Frankfort High School-

May 11 1:00 - 2:00 Eli Lilly - IT Conversations

May 11 2:25 - 3:20 Cleveland Museum of Art - Geometry

May 18 9:45 - 10:15 Megaconference Jr. - with Spain on problem solving

Please contact Tim if you would like to attend any of these.

4. Infrastructure Work Group - Phil

Letcher county's infrastructure is ready. Jefferson is ready. Northern KY is looking for long-term solutions, not temporary setup for demo. We need to have a business model for each community.

5. Applications Work Group - Miko

There are 3 events that have been planned for conferences:

May 12, 9:00 - 10:00 Student Technology Leadership Conference in Lexington Center – Live event with Cleveland Institute of Music and Center for Interactive Learning and Collaboration (CILC)

May 16, 2:45 - 3:45 KCTCS New Horizons Conference in Lexington Center - Live event with CILC.

May 25, 9:45 - 10:45 2006 Scholarship of Teaching & Learning in Marriot Griffin Gate - Panel discussion on I2

6. Public Relations Work Group - Brian and Al

There are 4 priorities: 1. Lobbying; 2. Promoting applications - ConnectKY can help; 3. Promoting support planning process; 4. Ribbon cutting.