

Kentucky Internet2 Day – Unbridling Kentucky: Connections in Education Using Internet2
William T. Young Library Auditorium, University of Kentucky
MT 055, University of Louisville
Academic Complex 409, Western Kentucky University
Student Services Building 549, Eastern Kentucky University
Steely Library 221, Northern Kentucky University
Combs Building 211, Morehead State University
BB 102, Murray State University
Live Broadcast via KET6
October 27, 2006, Friday, 9:00 A.M. – 12:30 P.M. EST
<http://i2.ky.gov>
Live Web Cast at: <http://www.ket.org/i2day>

- 9:00 – 9:30 **Welcome**
Penny Cox, Associate Vice President, Information Technology, University of Kentucky
Allen Lind, Vice President, Information & Technology, Chief Executive Officer, Kentucky Virtual University, Council on Postsecondary Education
Ann Riggs, Chief Information Officer, Education Cabinet
David Couch, Associate Commissioner, Office of Education Technology, Kentucky Department of Education
- 9:30 – 10:30 **Ann Doyle, Manager, Arts & Humanities Initiatives, Internet2**
Topic: “Innovation in Advanced Networking and Education”
Summary: Advanced networks make it possible to teach and present musical compositions, dance, live theater, and language instruction and to share humanities collections in new ways and with the highest fidelity with collaborators around the world. Activities underway will be highlighted and how the state of Kentucky can take advantage of its new statewide network in these activities will be presented.
- 10:30 - 11:00 **Internet2 and Kentucky**
Dr. Charles A. Staben, Associate Vice President, Research, University of Kentucky
- 11:00 – 11:20 **Dale Hilton, Director, Distance Learning, The Cleveland Museum of Art (CMA)**
Topic: “Integrating Art Into the Teaching of Science and Other Disciplines”
Summary: A multidisciplinary approach to teaching science brings additional resources to the classroom and engages a wide variety of student interest. Learn about science and art distance learning lessons from the Cleveland Museum of Art with links to topics such as armor, textiles, photograph and natural dyes. The presentation will also include information about a new university level course: A Survey of Non-Western Art offered by the CMA via Internet2.
- 11:20 – 11:50 **Connect to The Cleveland Museum of Art via Internet2**
Topic: “How does a Camera Work?”
Summary: Working in teams, participants will dissect and diagram a simple disposable camera to gain an understanding of light energy, optics, and the shared components all cameras use to record an image.
Audience: Science teachers for grades 5 – 8 and College of Education faculty. The lesson reinforces national proficiency skills and supplies teaching extensions.
- 11:50 – 12:10 **Topic:** “Telemedicine for Pottery: Conversations in Conservation”
Summary: Collaborating with the Louvre Museum in Paris in 2003, The Cleveland Museum of Art used Internet2 to explore production techniques in 16th century French pottery.
Audience: Professional development for K20 art & science teachers and faculty, College of Education faculty, and the museum community
- 12:10 – 12:30 **Q&A, Discussion & Closing Remarks**