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OHIO CONFERENCE

2002

DIGITAL DELIVERY: CONVERGENCE OR CHAOS

Call State University
Crown Plaza Hotel, Columbus
April 8-10, 2002



The Ohio Higher Education Computing Council (OHECC) groups together Information Technology (IT) organizations and professionals within institutions of higher education in the state of Ohio.

It was founded at the University of Cincinnati in the early 1970s. Ball State University and University of

Louisville have since been invited and joined the organization.

Historically, the Council has held two conferences each year, in the spring and the fall, with locations rotating between participating institutions. Beginning in 2001-2002 OHECC leadership decided to hold only one conference in the Spring.

WHAT IS OHECC?

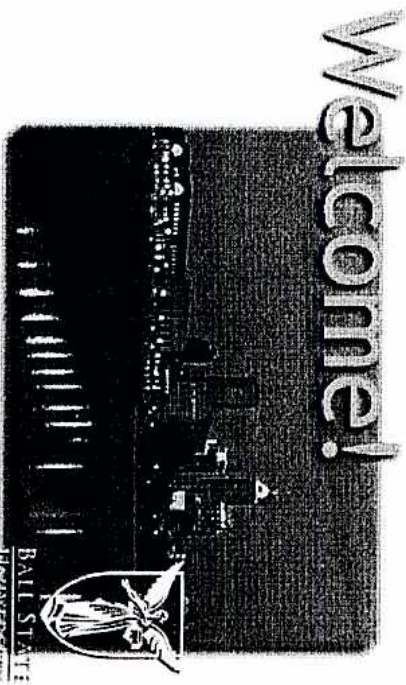
At these conferences, vendors and manufacturers of computing hardware, software, communications and networking devices and other technologies are invited as sponsors, to exhibit and demonstrate the use of their products in higher education. Presentations are made by computing professionals, faculty and others addressing topics ranging from current use and delivery of technology within higher education to future trends and prospects.

Typical attendance is approximately 150 participants from around 20-30 institutions. Institutions range in size from small private colleges to large universities

DIGITAL DELIVERY: CONVERGENCE OR CHAOS?

Ball State University is proud to host the first "annual" OHECC conference on Monday, April 8 through Wednesday, April 10, 2002. The conference is located at the Crown Plaza Hotel in Indianapolis, Indiana. This conference is open

to all employees of colleges and universities in the greater Indiana and Ohio area who are involved in managing, supporting and using information technologies in academia.



*From
Chaos
Comes
Order.....*

The theme for the conference is "Digital Delivery: Convergence or Chaos?" This theme highlights the rapidly changing higher education environment and the impact of the digital delivery of information in all our lives. During the three-day conference, OHECC will feature approximately twenty-five breakout sessions on such topics as distance learning, digital portfolios, video streaming and conferencing, bandwidth shaping, security, business processes, and the impact of new technologies on the educational process. Emphasis will be on the impact of digital delivery of voice, video, and data.

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KEYNOTE SPEAKER DR. O'NEAL SMITHERMAN

MONDAY, APRIL 8, 2002
1:00 PM - 2:00 PM

H. O'Neal Smitherman holds a bachelor's degree in Psychology, a masters in Sociology and a Ph.D. in Educational Psychology. He has worked as information technology professional, researcher, community and educational psychologist, faculty member, and college administrator. In his work in administration, he has promoted the use of technology, and has been described as "a visionary with common sense, who sees in the values and potential of this academic community an excellent opportunity to make a real difference in higher education." Dr. Smitherman is currently Vice President for Information Technology (CIO) and Executive Assistant to the President at Ball State University.

CONVERGENCES: ENTERTAINMENT, EDUCATION, AND ECONOMICS

The buzz in technology circles is about the convergence of multiple analog technologies into the digital world. While this convergence is real and important, equally dramatic are the convergences of our institutions and processes. For those of us in education, we see an availability of previously prohibitively expensive tools that give educators access to the engaging aspects of the entertainment industry. Editing suites that recently required a million dollars of equipment and highly trained technicians, are now available as operating system applications on \$2000 laptop computers.

These technologies put control of content into the hands of individuals – in our case, in the hands of educators. It is becoming possible to make educational content as compelling as the latest movie.

With the technological capabilities come enormous social and economic changes as well. Every college graduate will be expected to be fluent in the language of digital technology, and we will all be expected to learn more, faster and better in all areas. How these social, institutional and personal changes shape the future and the economy will be explored and examined in this address.



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SCHEDULE OF EVENTS

Monday, April 8 DAY 1

9:00 AM - 4:00 PM Registration
 9:00 AM - 11:00 AM Workshops
 12:00 PM - 1:00 PM Lunch [Sponsored by Netwise Resources]
 1:00 PM - 2:00 PM Keynote Address [Sponsored by OmniTech Corp.]

Dr. O'Neal Smitheman
 Vice President for Information Technology
 Ball State University
 Digital Convergences: Education, Entertainment, Economy
 2:10 PM - 3:00 PM Roundtable Sessions

3:00 PM - 3:15 PM Break, Vendor Display
 3:15 PM - 4:05 PM Concurrent Sessions

4:10 PM - 5:00 PM Plenary Session

6:00 PM - 7:00 PM Reception [Sponsored by Imaging Office Systems], Vendor Display
 7:00 PM - 10:00 PM Dinner [Sponsored by Apple Computer] & Evening Entertainment



VS



Entertainment Choices Included in Your Registration

1. Indianapolis Pacers vs. Cleveland Cavaliers at the Conesco Field House. Walking distance from hotel. Game starts at 7:00 PM.
2. Dinner & a movie at Hollywood Filmworks (an eat-in movie theater). Vouchers for dinner at the theater. Walking distance from hotel. Current movie. Shows start at 6:45-7:00 PM.
3. Dinner & dancing at the hotel. Prime rib dinner with colleagues. Phil Dunn's Rhythm & Blues Revue playing live at the hotel. Music 8:00 - 11:00 PM.

CAWS

SCHEDULE OF EVENTS DAY 2

Tuesday, April 9

7:00 AM - 8:30 AM
8:30 AM - 9:30 AM

Breakfast [Sponsored by Epson]
Keynote Address

Professor of Computer Technology & Director of CyberLab
Indiana University, Purdue University, Indianapolis
Portals: A Comprehensive Look at Concept, Technology and Applications in Teaching & Learning

9:30 AM - 10:00 AM
10:00 AM - 10:50 AM

Break, Vendor Display
Concurrent Sessions

- *Virtual Data Warehousing at the University of Toledo* - Joe Sawasky, University of Toledo Nickel Plate
- *"Are All Incoming Freshmen Computer Geeks?"* - Mary Clem, Rich Hadden and Denise Anderson, Wright State University New York Central
- *The Search for a New Pedagogy: The 2000 National Survey for Development of Constructivist Pedagogy* - Bizhan Nasseh, Ball State University B & O
- *Ohio and Internet2* - Linda Roos and Pankaj Shah, OARnet C & O
- *StorageWorks™ by Compaq Solutions Help You* - Jim Kovach, Compaq Computer Corporation Milwaukee

11:00 AM - 11:50 AM

Concurrent Sessions

- *What's New at SCT2* - Jeff Jones, SCT New York Central
- *Using Technology to Increase Instructional Classroom Time: A Spanish Vocabulary Project* - Robert K. Fritz and Wayne K. Mock, Ball State University C & O
- *Creating Innovative Classrooms for Laptop Learning* - Larry J. Crpek and Darlene E. Erickson, Ohio Dominican College B & O
- *Service and Academic Collaborations with Emerging Critical Technologies: WZ/WVIN* - Dlynn L. Melo, Cardinal Health System and Kay Hodson-Carlton, Ball State University Nickel Plate
- *Little Things Mean a Lot - An Internet-based Calendar Keeps a Department Connected* - Laura Phillips, Ball State University Milwaukee

12:00 PM - 1:00 PM

Lunch [Sponsored by Compaq Computers]

1:00 PM - 1:50 PM

Plenary Session - Apple Computer

- *Digital Portfolios* - Dr. Mike Modisett, Dr. Mar Stuve, Ball State University and Dick Hamstra, Apple Computer Corp. Milwaukee

2:00 PM - 2:50 PM

Concurrent Sessions

- *BSU@WORK* - Brian Means and Phil Shaffer, Ball State University Milwaukee
- *Blackboard Video Conference* - David Yaskin, VT Blackboard, Inc. and Nancy Baker, Ball State University New York Central
- *The University Web Site: From Chaos to Harmony* - Kyle Parker, Al Rent and Denise Jones, Ball State University C & O
- *Satirical Slanting: How the Obvious May Not Be So Obvious* - James A. Jones, Ball State University Nickel Plate
- *Course Matters* - Jeff George, Ball State University B & O

3:00 PM - 3:30 PM

Break, Vendor Display



KEYNOTE SPEAKER DR. ALI JAFARI

TUESDAY, APRIL 9, 2002
8:30 AM - 9:30 AM

Professor Jafari has worked in the fields of Information Technology and Multimedia since 1985 as a software designer, system engineer, technology architect, professor, and researcher. He has worked in various engineering, administrative and academic positions at Indiana University Bloomington and IUPUI campuses. He is currently the Director of the Cyberlab and Associate Professor of Computer Technology at the School of Engineering and Technology at IUPUI. Dr. Jafari is President and Co-Founder of CyberLearningLabs.com, a new high tech company created by Indiana University to market e-Learning technology and solutions. Dr. Jafari has designed and directed several major research and development projects including the Interactive Multimedia Distribution System (1996) the Oncourse enterprise course management system (1998) and the Angel e-Learning Portal (2000).

PORTALS: A COMPREHENSIVE LOOK AT CONCEPT, TECHNOLOGY AND APPLICATIONS IN TEACHING & LEARNING

Web portals are providing new opportunities and challenges to educational institutions. Instead of using the very same static university homepage, campus portals offer students, faculty, staff, and alumni a "personal" website that is dynamically created according to a member's roles, needs, and interests. Campus portals offer a more "usable" and easy to use web gateway to massive amount of online information and resources available on a campus. University Web portals are expected to change the way we build Web pages and the way they are used. Before building or choosing a portal, institutions need to understand what portals are, what they can do, and why they must have only one. This presentation will provide a comprehensive look at portals concept, technology, and applications in teaching and learning.

SCHEDULE OF EVENTS

Tuesday (continued)
3:30 PM - 4:20 PM **DAY 2 - 3**

Concurrent Sessions

- *Handheld Computers: Beyond the Address Book* - Laura Phillips, Ball State University New York Central
- *The University Web Site: From Chaos to Harmony (DEMO)* - Kyle Parker, Al Kent, Denise Jones, Ball State University C & O
- *From Full Text to Streaming Video - Delivering Digital Information in Times of Budget Uncertainty* - Anita Cook, OhioLINK Milwaukee
- *Ubiquity and Beyond: Critical Success Factors for Pervasive Computing* - John T. Woods, Eduprise B & O
- *Bringing Student Organizations Online* - Mark Wolfe and Phil Shaffer, Ball State University Nickel Plate

Panel Discussion

- *On-line Testing: Ball State Experience* - Yasmineh Tune, Marshal Armstead and Dan Fortriede, Ball State University New York Central
 - *Adaptive Technology at Ball State* - Peggy Hunter and Carlos Taylor, Ball State University Milwaukee
- Out on the Town - On Your Own

Wednesday, April 10

7:00 AM - 8:30 AM Breakfast [Sponsored by Information Builders]
8:30 AM - 11:00 AM Roundtable Sessions

- Directors New York Central
 - Administrative Computing C & O
 - Infrastructure Milwaukee
 - Academic Computing B & O
 - Helpdesk/Systems/Operations Nickel Plate
- Boxed Lunch [Sponsored by SCT], Wrap-up & Door Prizes

PRE-CONFERENCE WORKSHOPS

9:00 AM - 11:00 AM **Monday, April 8**

1. *Statewide IP Video Conferencing (H.323) Planning and Implementation* - Edward Stockey, Indiana Higher Education Telecommunication System and Fred Nay, Ball State University. In July 2001, the Indiana Higher Education Telecommunication System (IHETS) Integrated Technologies Committee (ITC) formed an IP Video Task Force (IPVTF) to evaluate two-way interactive video over IP networks using the H.323 protocol and to recommend to the Indiana Telecommunications Network (ITN) various hardware/software and policy components required for implementing H.323 IP video. This workshop will help network designers, technical coordinators, faculty, students, and administrators understand the basic functioning of H.323-based videoconferencing.

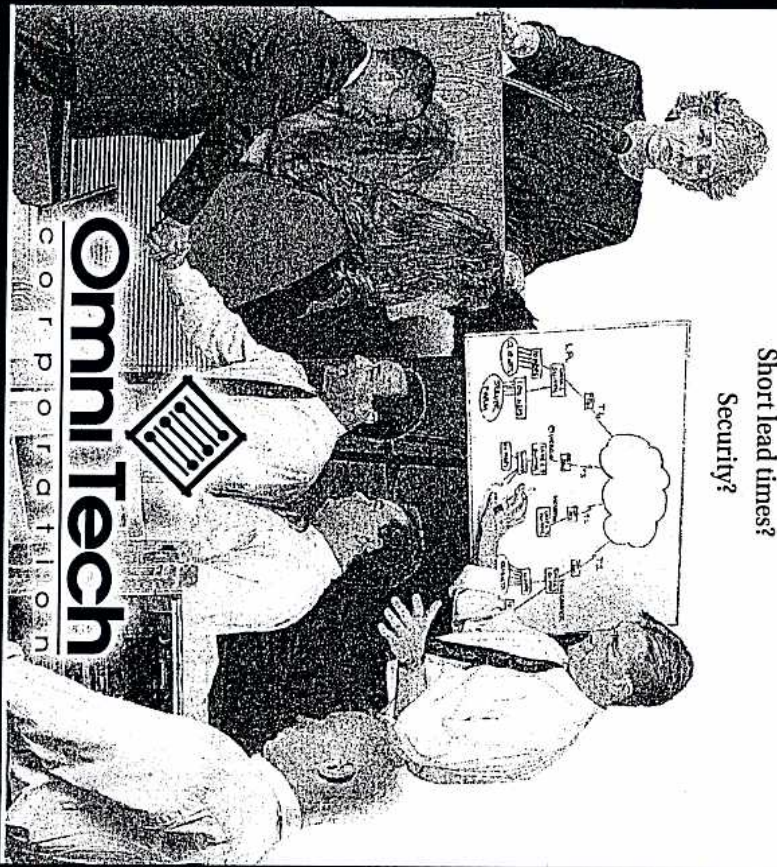
2. *Security* - Loren Malin, Ball State University and Mark Chapman, Omni Tech Corporation. The evolution of the global learning environment has brought with it an increased reliance on information technologies that are available any time, from any location. Growing demands for ease of use and harmonization have also fueled requirements for greater integration and convergence. These emerging requirements combine to bring new and sometimes unanticipated information security challenges.

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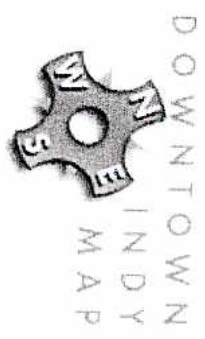


Computer Hardware and Services for Large Network Environments

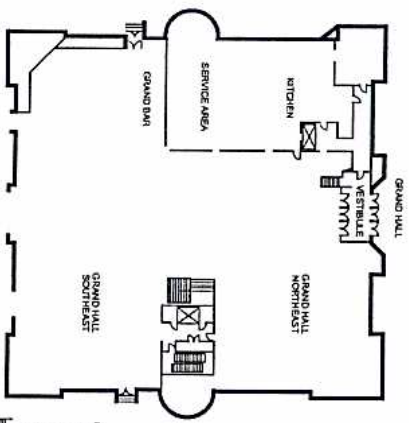
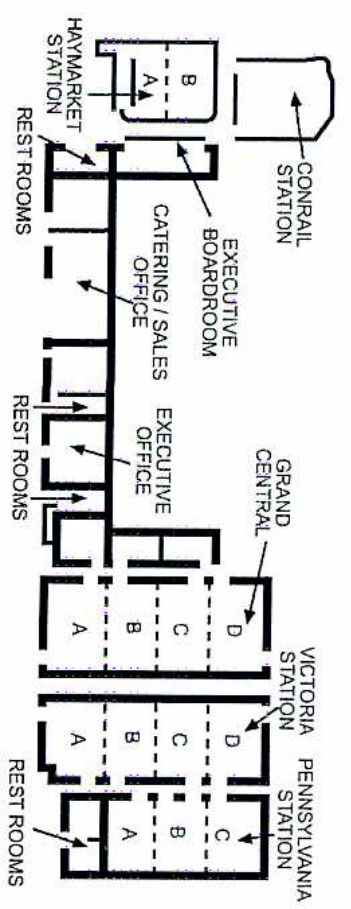
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GENERAL HOTEL INFORMATION - DINING

- Pullman's Restaurant (Serves breakfast, lunch and dinner). Features Certified Angus Beef and traditional American dishes in a casual atmosphere.
- Pullman's Bar (Serves lunch and dinner) - Spacious, airy lounge overlooking Louisiana Street & Pan Am Plaza. Open 2 p.m. to midnight.
- Various (Serves breakfast, lunch and dinner) - From Hard Rock Cafe to famous St. Elmo's Steakhouse.

