

OHIO DIGITAL COMMONS FOR EDUCATION 2005 CONFERENCE

The Convergence of Libraries, Learning & Technology

Ohio Digital Commons for Education (ODCE) 2005 Conference

The Convergence of Libraries, Learning and Technology

Dear Friends,

Welcome to The Convergence of Libraries, Learning and Technology Conference hosted by the Ohio Digital Commons for Education. ODCE is a shared resources and services environment created by the Ohio Learning Network (OLN), OhioLINK, and the Ohio Supercomputer Center (OSC/OARnet). The ODCE supports instruction, libraries, research applications, computational analysis and networking. Each ODCE organization focuses on its primary mission – developing Ohio's e-learning capacity, information resources, computational research, and Internet services – while cognizant of the convergence of these activities.

This year's conference features six themes:

- **Developing, Facilitating and Assessing Engaging Courses**
- **Advances and Applications of Technologies for Education & Educational Research**
- **Libraries and Electronic Media - Resources, Services, and Collaboration**
- **Breaking Barriers in E-Learning Policy and Funding**
- **Partnerships and Collaborations for Technology-Enabled Education**
- **Future of Technology and Education**

In addition to a robust array of presentations on each theme, a luncheon keynote presentation will be given on both Monday and Tuesday. Dr. Clifford Lynch, executive director of the Coalition for Networked Information, will give the keynote address, "Libraries and Learning in a Networked World," on Monday. Tuesday's keynote presentation will be a panel discussion moderated by Kate Carey, OLN executive director, featuring presidents from University of Cincinnati, Columbus State Community College, Franklin University and Lorain County Community College.

Again, we welcome you to the conference and hope the next two days provide you great insight and enthusiasm as you continue to explore the convergence of libraries, learning and technology.

Kate Carey, Ohio Learning Network
Tom Sanville, OhioLINK
Stan Ahalt, Ohio Supercomputer Center/OARnet



Keynote Speaker – Monday, March 7

Prior to Monday's keynote session, two special awards will be presented.

The Best Session Award 2004

Presented by Paul Gaston, Provost, Kent State University, Governing Board Chair, Ohio Learning Network

This award recognizes the overall best session from the 2004 Convergence of Libraries, Learning & Technology Conference as judged by feedback from participants, session evaluations, and the moderator's evaluation. The inaugural Best Session Award winners are Dorothy Byers, Erma Fritsche, Cheryl Ghosh and Lisa Holstrom for their presentation *Meeting the Library Needs of Virtual Early Childhood Education Students*.

The George V. Voinovich Award for Information Innovation

Presented by Edmund Adams, Chairman, Ohio Board of Regents

In 2002, in recognition of OhioLINK's 10 years of service, the Ohio Board of Regents created a national award to recognize individuals that demonstrate qualities like those of the innovative OhioLINK program. The award is named after Ohio's Senator George V. Voinovich. He was Ohio's governor in 1992 when OhioLINK's initial major funding was approved.



Dr. Clifford A. Lynch

The award recognizes an individual who, like Senator Voinovich, champions solutions to the problem of connecting people and information effectively and efficiently. The second awardee has demonstrated innovation, collaboration, flexibility, responsiveness, and efficiency, all key components in the OhioLINK program's success.

Dr. Clifford A. Lynch is the second recipient of the George V. Voinovich Award for Information Innovation for his contributions in the use of information technology and networked information for the advancement of scholarship, librarianship, and intellectual productivity.

Dr. Clifford A. Lynch

Following his acceptance of the Voinovich Award, Dr. Clifford Lynch will give the keynote address "Libraries and Learning in a Networked World." Dr. Lynch is a world-renowned speaker, educator, author and scholar at the forefront of the movement exploring the evolution of the digital library and the role and impact of networked information technology.

Dr. Lynch has served as the executive director of the Coalition for Networked Information (CNI) since July 1997. CNI, which is jointly sponsored by the Association of Research Libraries and EDUCAUSE, includes about 200 member organizations concerned with the use of information technology and networked information to enhance scholarship and intellectual productivity.

Prior to joining CNI, Dr. Lynch spent 18 years at the University of California Office of the President, the last ten as director of library automation. Dr. Lynch, who holds a Ph.D. in computer science from the University of California, Berkeley, is an adjunct professor at Berkeley's School of Information Management and Systems. He is a past president of the American Society for Information Science and a fellow of the American Association for the Advancement of Science and the National Information Standards Organization.

Dr. Lynch currently serves on the National Digital Preservation Strategy Advisory Board of the Library of Congress. He was a member of the National Research Council (NRC) committees that published *The Digital Dilemma: Intellectual Property in the Information Infrastructure* and *Broadband: Bringing Home the Bits*, and now serves on the NRC's committee on digital archiving and the National Archives and Records Administration.

Keynote Speakers – Tuesday, March 8

Ohio's E-Learning Future - *Opinions of a Distinguished Panel of Presidents*

Four of Ohio's college and university presidents share their views on the future of e-learning in what promises to be an engaging conversation. Presidents Roy Church, Lorain County Community College; Valeriana Moeller, Columbus State Community College; Paul Otte, Franklin University; and Nancy Zimpher, University of Cincinnati; will offer their perspectives on funding, policy issues, student engagement and teaching and learning. Questions were submitted by attendees and will be asked of each president by panel moderator, Kate Carey, executive director of the Ohio Learning Network.



Roy A. Church, President, Lorain County Community College

Dr. Roy Church has been a leader in comprehensive community colleges for thirty years and has led the transformation of Lorain County Community College since 1987. Among his most significant achievements are the following: creation of comprehensive community higher education centers for local communities to access education from the K-12 level through graduate studies; building collaborative initiatives with business, organized labor and government to enhance workforce education and economic development; and improving the articulation of programs and the transfer of students between secondary schools, community colleges and universities.



M. Valeriana Moeller, President, Columbus State Community College

Dr. Valeriana Moeller was appointed in 1996, as president of Columbus State Community College, a two-year urban college with an enrollment of more than 23,000 students. She is committed to the mission of the comprehensive community college and promotes that mission through her leadership and vision at the college. As president and chief executive officer, she has been instrumental in developing new programs to help address the community's need for a trained workforce. Prior to her service at Columbus State, Dr. Moeller was executive vice president and provost of Lansing Community College in Lansing, Michigan. She has nearly two decades of academic leadership experience at colleges in Michigan and Minneapolis.



Paul J. Otte, President, Franklin University

Dr. Paul Otte is in his 19th year of serving as president of Franklin University, the largest independent institution of higher learning in central Ohio, serving nearly 10,000 students annually. During Dr. Otte's time at Franklin, he has witnessed many far-reaching academic transformations. Most significant is the curriculum development initiative in which over \$4.2 million was invested to transform the University's academic model. Other initiatives include: the establishment of Franklin's three graduate programs; the development of Franklin's two suburban campuses in Dublin and Westerville; the inception of Franklin's Virtu@I Campus™; the founding and continued growth of the Community College Alliance Program; the installation of Franklin as an eArmyU provider partnering with the U.S. Army to extend educational opportunities to enlisted soldiers across the world; and significant growth in the University's endowment fund.



Nancy L. Zimpher, President, University of Cincinnati

Dr. Nancy L. Zimpher became the twenty-fifth president of the University of Cincinnati in 2003 and the first woman president. She previously served as the chancellor of the University of Wisconsin-Milwaukee and held a faculty position in the school of education. Prior to the appointment in Wisconsin, she served as the executive dean of the professional colleges and dean of the college of education at The Ohio State University. Dr. Zimpher has served in various administrative positions and engaged in research and development efforts concerned with improving the preparation of teachers, especially teachers for urban contexts.



Kate M. Carey, Executive Director, Ohio Learning Network

Dr. Kate M. Carey, executive director of the Ohio Learning Network, has 20 years experience in higher education, including teaching positions at Jackson State University and The Ohio State University and administrative positions at the Ohio Board of Regents and the Ohio Supercomputer Center. OLN, a consortium of 64 colleges and universities, sponsors several learning communities, a shared courseware project, an online catalog of courses and degrees offered at a distance, and E 4 ME, a free online course. Dr. Carey is a recipient of the Distinguished Alumnus Award from the Ohio Association of Community Colleges and is on the board of Leadership Ohio.

1:00-5:00 p.m. - Magnolia

Distance Learning Leadership Symposium

Karen Rhoda, Director of Division of Distance and eLearning, The University of Toledo

Tom Erney, Director of Instructional Services, Columbus State Community College

This leadership symposium, designed for distance learning administrators and directors, will identify today's challenges for distance education programs. The format will offer an interactive discussion among the participants that will address the key organizational issues that confront leadership roles for our institutions including: faculty governance/involvement in leading distance programs; the future of distance learning in Ohio; quality review of distance coursework; and institutional involvement in distance learning programs.

1:00-5:00 p.m. - Lilac

Build a Blog: Can You Build It? Yes You Can!

Will Richardson, the blogger behind Weblogg-ed.com, and Supervisor of Instructional Technology & Communications at Hunterdon Central Regional HS, Flemington, NJ

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How can we experience the vibrancy of face-to-face conversations in the virtual landscape of online learning? Blogging is a new answer! In this workshop participants will experiment, utilize, and gain mastery in the use of blogging and related tools aimed at basic goals: quest, discovery, and integration of knowledge. Each participant will leave the workshop with his/her own active weblog and a working understanding of blogging, RSS, news readers, bookmarklets, and server-based utilities and applications. A collection of back-up resources will also be shared. To extend learning well beyond this single day, each participant will become part of an online community to continue the dialogue. Participants will also be invited to bring back their stories – successes or less-than-successes – to the ODCE 2006 Conference, to continue the Ohio Learning Network's tradition of peer-propagation of technical expertise for accomplishing learning goals.

1:00-5:00 p.m. - Juniper A

Guidelines for Implementing an Accessible Distance Education Program

Mary Hricko, Library Director, Associate Professor, Kent State University Geauga

During this workshop the audience will be updated on the various legislation regarding accessibility issues related to distance education. This discussion will include an overview of the laws, the expectations, and how universities are responding to compliance matters. Specific focus on Section 508 and how it applies to distance education will be presented. In addition, issues of accessibility in four areas will be discussed: 1) general computing labs, 2) distance education areas (video-conferencing, CMC labs, and courseware applications), 3) web-based applications (web sites) and 4) special events using technology. Advice and guidelines for administrators and educators to consider in these four areas will be provided in order to assist participants in understanding how they can conduct an accessibility audit of their facility. The session will conclude with information of shareware, tools, and resources that individuals can use to help them in the implementation of an accessible distance education program. Handouts and materials related to the discussion will be provided.

SESSIONS

Monday, March 7

9:00 - 10:00

Regent 1 Promoting Your Library By Using Technology Wise E-Marketing Tools

Jane Wu and Allen Reichert, Otterbein College

Cues from the corporate world are to deal with compelling competitive environments by more effectively promoting the library using various e-marketing tools. The presentation will offer practical tips on using technologies to promote the library, traps to avoid and advice on using electronic tools wisely. Tools include blogs, HTML e-newsletters, online wish lists, new acquisition lists by subjects, etc. The presentation will be interactive, with time for questions and discussion on other methods of e-marketing for libraries.

6 Monday, March 7

9:00 - 10:00

Regent 2 Framework for Design, Development & Delivery of Web-Based Instruction

John Hirschbuhl, The University of Akron

Web-based learning provides broad access to learning opportunities, competitive advantages, enables a team-based approach to content and program development, and accelerates us along a beneficial path that is more student-centric. Working this way, higher education provides the social, cultural, and economic benefits to students and our state. In this presentation you will learn about two such project-based web courses. There will be small demonstrations of each course and a synopsis of how they were developed will be presented. One of the courses The University of Akron developed is being offered to 12 locations in four states through Internet2.

Regent 3 Beware of Publishers Bearing "Free" Gifts that Click: Ask-the-Class Clicker Proliferation (the Good, the Bad & the Ugly)

Tom Stone, The Ohio State University

Ask-the-Class clickers are being put into the hands of a quickly increasing number of students at campuses throughout Ohio. While these can be very useful in engaging students, most of the upswing in interest in these devices is being driven by publisher marketing efforts. This session will describe various clicker systems, publisher strategies, and campus options for possible standardization and support.

Lilac Do it Like a Pro - Video Production

Chris Collins, The University of Akron

With digital video cameras and editing software becoming ubiquitous, many educators are shooting and editing video segments to include in their online classes or multimedia presentations. Participants will learn basic, inexpensive techniques to improve the images and audio quality of their videos. This session will concentrate on three areas that separate a good, effective video from amateurish home video: high-quality sound, effective lighting and good camera work. The presentation will feature hands-on demonstrations of effective techniques in these areas that will lead to improved video programs.

Magnolia Digital Resource Commons

Peter Murray, OhioLINK

OhioLINK is building a statewide repository for digital information. This repository is being designed to support, in particular, the needs of faculty to store, archive, and disseminate research and course information that can be used collaboratively with colleagues within Ohio as well as across the globe. This update will provide a map of where OhioLINK is in the development cycle and what the future will bring.

10:30 - 11:30

Regent 1 Out of the Stacks and Into the Classroom Using Problem-Based Learning to Enhance Information Literacy and Faculty Collaboration

Jane Carlin, Olga Hart, Pam Bach, Barb Macke and Cheryl Ghosh, University of Cincinnati

Out of the Stacks is an effort developed by the Problem Based Library Instruction Team at the University of Cincinnati that demonstrates how librarians can truly be out of the stacks and in the classroom, working with faculty on a collaborative level to develop innovative approaches to teaching information research skills as well as assisting students with their PBL research and information needs. This session will review UC's team approach to PBL and faculty collaboration.

Regent 2 Reports From the Front: Adopting a Constructivist Pedagogical Style, or How I Transformed My Teaching

Tom Wulf, University of Cincinnati

This presentation relates an instructor's experiences in adopting a constructivist best-practice approach for teaching information technology to undergraduates. A process of gradually moving away from an objectivist, lecture-based teaching style to a collaborative, student-centric model will be described. This presentation will address the use of commonly available technologies like Learning Management Systems (Blackboard or WebCT) to support this new style of instruction in a blended course format. The techniques presented are relevant for K-16 education.

Monday, March 7

10:30 - 11:30

Regent 3 **Statewide Digital Commons: Hosting CMS in Ohio**

Cable Green, Ohio Learning Network; Fred Siff, University of Cincinnati; Joe Murray, Kent State University; and Julie Gedeon, Kent State University

Want to get out of the CMS hosting business? Come learn about Blackboard and WebCT hosting at the University of Cincinnati and Kent State University. This collaboration has created a set of integrated online learning services that leverage the convergence of online learning, content services, and networking for Ohio higher education institutions.

Lilac **ePortfolios for Teachers: Developing, Delivering and Reflecting on the "Course"**

Stephen Acker, Alan Kalish, David Tomasko, Jerry Masty, Jennifer Forbush and Sally Rudmann, The Ohio State University

Working as an OLN Learning Community, six Ohio State University faculty from different colleges and disciplines constructed a rubric to describe a generalized process for developing, delivering, and reflecting on the successes and failures of the courses they teach. The main categories of the rubric—vision, design, interaction, outcomes, and analysis—became components of an ePortfolio system that holds artifacts (e.g., syllabi, assignments, student work) and can attach comments and reflections to these "digital assets." Presenting as a panel, we will demonstrate the ePortfolio system and share the conversations that led to its creation.

Magnolia **Innovations in Collaboration in Ohio**

George Steele, Ohio Learning Network and Melissa Sponseller, Ohio Board of Regents

A panel of OLN's Academic Outreach Committee (Mary Jane Palmer, Andaz Ahmad, Tom Sink, Karen Rhoda, Melody Clark) will present and review the issues and ideas used to develop two new services for distance learning programs in Ohio. The Best Practices in Student Services for Students at a Distance, is a new listing of institutions that adhere to the OLN Quality Report and OLN Principles of Good Practice. OLN Adjunct Faculty Finder is a new site where institutions can post openings for distance learning adjunct teaching positions and interested adjuncts can submit personal data for institutional consideration.

11:45 - 12:45

Regent 1 **KnowItNow: A Librarian in Every Ohio Living Room**

Kristen Pool and Tracy Strobel, NOLA Regional Library System

KnowItNow is the first statewide 24/7 virtual reference service in the country. The program went live in September 2004 as a result of the cooperation of librarians, libraries, and organizations all across Ohio. During this presentation, the daytime and afterhours managers will highlight how collaboration has ensured the program's success, demonstrate the service, open the floor for questions about and discussion of virtual reference, and let participants know how they may become involved.

Regent 2 **E-Speak: Effectiveness of Online Discussions**

Albert Ingram, Gracie Lawson-Borders, and Jackie LaPlaca, Kent State University

Online learning and teaching is a growing component of the educational process at academic institutions, and online discussions are an integral part of many courses. The Online Learning and Teaching Faculty Learning Community has been studying the use of online discussions in various courses, and here we present some of the techniques, approaches, and findings for discussion threads in online courses.

Regent 3 **How Much Should Faculty be Paid for Distance Learning?**

Eugene Rutz, University of Cincinnati

The presentation will first describe several different models of budgeting for distance learning based on the particular characteristics of the organization. Various institutional parameters will then be described along with the impact of the parameters on faculty work load. Conference attendees will have a very active part in the presentation through providing information about their organization and the constraints they face. Based on the general models and the inputs from the participants, a consensus paper will be developed that provides guidance and recommendations regarding faculty compensation for developing and teaching distance learning courses.

Monday, March 7

11:45 - 12:45

Lilac **Welcome to the Read/Write Web**
Randy Brown, Sinclair Community College

The days of static web pages are over. The days of web publishing being limited to only those who can use web publishing software are over. Welcome to the Read/Write Web! Using open source software tools, such as weblogs and wikis, we now can write articles, create structured collections of documents and make them immediately available on the web. These lightweight tools permit anyone, from student to faculty to librarian to department chair, to quickly and easily publish content on the web. This presentation will discuss ways weblogs and wikis are currently being used in education.

Magnolia **Yours, Mine and Ours: Learning Communities and Collaborative Specialty Degree Programs**
Cathy Bennett, Belmont Technical College; Mary Beth Aust-Keefer, Clark State Community College; and Sheryl Hansen, Ohio Learning Network

Small, geographically dispersed colleges can collaboratively offer niche degree programs by utilizing web courses combined with traditional delivery. Two small schools employed a percentage-based, modular design developed within an Ohio Learning Network cross-institutional learning community for a library paraprofessional degree scalable to other partners. Presenters will involve teams of participants in developing a similar degree following the model. Using a learning community approach, attendees will anticipate systems issues and brainstorm collaborative ways to address them.

Easton Ballroom **12:45 - 2:00** Luncheon, Award Presentations and Keynote Session (see pg.3 for details)

2:00 - 3:00

Regent 1 **Librarians, Faculty and Blackboard: Optimizing Journal Access**
Susan Sarnoff, Joy Bi, Lorraine Wochna, and Wanda Sue Rohrbough, Ohio University

This panel presentation will discuss how librarians and faculty at OU use Blackboard to link students to readings, and will present the results of a survey reflecting how faculty link their course sites to library resources.

Regent 2 **Designing Engaging, Web-Based Assignments**
Sarah Cecire, Ohio Dominican University

This session addresses some of the frustrations college faculty experience when they try to incorporate Internet resources. The presenter will demonstrate a variety of different Internet lesson formats that are open-ended and easily adapted to any discipline. The formats provide focus and direction for students, use high-quality sites selected by the instructor, are well-structured, and promote higher level thinking skills in students. Instructions for preparing the activities, the curricular goals addressed, and college level examples will be provided.

Regent 3 **Developing and Implementing an Online Educational Administration Program**
Ann Millacci, University of Cincinnati

The goal of this session is to discuss the development and implementation of an online master's of education in educational administration degree program that is currently offered face-to-face. Topics to be discussed will include program design, course design and delivery, program implementation and program coordination. The session will be interactive to allow the audience to discuss their experiences at other institutions. This is meant to be an information session for those interested in designing a distance learning program.

Lilac **It's Here - Now What Do We Do With It?**
Gabriel Moulton, Catherine Gynn, and Megan Troyer, The Ohio State University

Technologies such as videoconferencing over IP, web-collaboration tools, and wireless networking are becoming more readily available anytime, anywhere. Questions remain, however, about how to put the technology to use in our classrooms. This session will present a brief overview of selected technologies, and engage the audience in an exploration of ideas on development and application. Participants will be provided with handouts describing several tools and will share ideas with one another.

Monday, March 7

2:00 - 3:00

Magnolia Collaboration and Connection: Using Videoconferencing in a Global Context to Effect School Change

Rita Schaner, Joseph Rochford, Avraham Rozenkier, The Ohio State University

Educational literature abounds with possibilities the use of technology can provide for connection, collaboration and understanding between diverse populations and communities of practice. This presentation will attempt to describe the development of a particularly innovative, collaborative process incorporating pedagogy and theory constructed to address curriculum and school reform between global partners situated in schools (K-12) in northeast Ohio and the schools of the Western Galilee region of Israel. It attempts to describe how technology is currently being utilized to build a dialogic space for understanding and collaboration between faculty and students located in diverse cultural contexts.

3:30 - 4:30

Regent 1 Logistical, Ethical, and Technical Considerations of Education at a Distance: A Support Staff Perspective

Shelley Marshall, Kent State University Geauga

This session will explore logistical and ethical issues that can sometimes create havoc for faculty, students, and support staff. These considerations include: exam delivery and proctoring; homework collection and delivery to and from faculty; communication between faculty and receiving sites; issues that need to be addressed in the syllabus; communication between students and faculty; as well as student to student communication paths. There will also be discussions related to dealing with technology failures, particularly during exams, and other logistical/technical issues.

Regent 2 Powerful Pedagogies: Creating A Dozen Learning Environments

Mysore Narayanan, Miami University

Based on documented research, one can arrive at a dozen different methods to promote learner participation: 1) instructor motivated learning, 2) collaborative learning, 3) cooperative learning, 4) peer-based learning, 5) problem-based learning, 6) senior capstones or research-oriented learning, 7) service learning, 8) multicultural learning, 9) portfolio learning, 10) journal-based learning, 11) case study learning, and 12) leadership development learning. After the presenter provides his views, there will be a discussion among attendees about the importance of and ways to support interaction between instructors and learners utilizing these methods.

Regent 3 Mapping the Future of Ohio's Collaborative Learning Environments

Cable Green, Ohio Learning Network and OLN's Emerging Technologies Committee

Join the OLN Emerging Technologies Committee in sharing your vision of today's and tomorrow's technologies to track. Help us map the "collaboration and learning environments" of Ohio. Sets of integrated online learning technologies will be identified for today, mid-future (5-7 years?), and far future (20 years?) as "emerging" and as benefiting from our joint attention.

Lilac Uncommon Uses for Common Tools in an Online Environment

Sarah Cecire, Ohio Dominican University

The presenter will demonstrate how commonly used productivity tools, MS Word, Excel, and PowerPoint, can be used in uncommon ways to promote student thinking and interaction with course content. Types of activities to be demonstrated include cloze concept maps, H-charts, Data Frames, and word sorting activities. Examples of assignments and tips for creating the activities will be given.

Magnolia Strategic Partnering: Initiating, Developing, and Nurturing Community Partnerships in Higher Education

Holly Harris Bane and Evangeline Varonis, The University of Akron

This presentation will describe how technology underlies the conception and growth of The University of Akron's partnerships with cities and schools. These include: 1) distance learning post-secondary programs to complement high school offerings; 2) continuing education, professional development, and workforce development courses offered at a distance to surrounding communities; and 3) service learning opportunities that enable interns to help corporate and civic partners meet targeted needs while gaining hands-on experience crucial to real world success.

Easton Ballroom 4:30 - 6:00 Vendor Reception & Innovation Island (until 5:30, see pg.14 for details)

10 Tuesday, March 8

8:30 - 9:30

Regent 1 Franklin University Presents "Library in a Box"

Belen Fernandez and Rene Cook, Franklin University

"Library in a Box" is a reusable learning tool, conveniently packaged in CD format, designed to deliver all elements of a traditional in-person library instruction session to both face-to-face and online students and faculty. This tool integrates library instruction with learning theory and instructional strategies and is geared toward adult learners.

Regent 2 The BeTA Project (Better Teaching Through Assessment)

Stephane Booth, Kent State University

The U.S. Department of Education Fund for the Improvement of Postsecondary Education awarded a major grant to The TLG Group to support development of better assessment strategies for gathering student feedback about courses and faculty. The Better Teaching Through Assessment (BeTA) project is developing training materials, model software, templates, survey items and model policies. This presentation will describe the BeTA project and KSU's participation in it.

Regent 3 Voice Recognition Software and Today's Students

Barbara Tietsort, University of Cincinnati

Voice recognition software prepares students to be productive in their classes. See a demonstration of Dragon Naturally Speaking. Learn how Dragon can help students compose and edit papers as well as develop their enunciation skills.

Lilac See Without Storage - Saga of Streaming Media at Ohio University

Matthew Phillips, Ohio University

From proposal to implementation and initial integration into the student learning environment, this session will discuss the process and decisions that enabled the creation of the Streaming Media Service, and the system's usefulness for the enhancement of student learning. Persons wanting to implement a streaming media system or exchange ideas for the integration of live or pre-recorded streaming media into an engaging learning environment are encouraged to participate.

Magnolia Course Development Standardization...Not Limitation

Debra Volzer and Tom Goulet, Ohio Dominican University

Ohio Dominican University is in the midst of a technological metamorphosis. At the forefront of this is the Center for Instructional Technology and eLearning. The CITE wishes to showcase our course development plan. As late adopters to distance education it was imperative that we develop a customized and standardized approach to not only developing but delivering distance education. CITE has accomplished this by using a web authoring tool, Cascading Style Sheets and custom CMS templates. This has afforded ODU the opportunity to successfully launch its first online programs.

9:45 - 10:45

Regent 1 Collaborating Statewide for Online Information Literacy Modules in the Discipline

Judith Barke, Cuyahoga Community College; Rozell Duncan, Tammy Voelker, Kent State University; and Mary Romanello, College of Mount St. Joseph

Demonstrating collaboration on multiple levels, classroom faculty and librarians from five Ohio institutions are currently developing online information literacy instruction modules in a variety of disciplines. These "InfoWizard" modules strive to use problem-based learning and incorporate various media to teach "what it means to be information literate in a given discipline." The session will include an introduction to the need for vertical integration of information literacy across the curriculum, an overview of the history of the project, a live exploration of several modules, as well as an exploration of the methods used in collaboration, including multi-institutional learning communities.

Regent 2 Reporting from Greece, Your History Professor Online...

Tom Stone and Timothy Gregory, The Ohio State University

This presentation explores distance learning from two different viewpoints. From one perspective, it examines the ways that material from remote locations can be brought to online classes, but from another view it looks at the problems inherent in teaching large-enrollment courses entirely online. The session presenters, a history professor and an instructional designer, suggest that some techniques, technologies, and approaches seem to work better than others in realizing the potentials of this intersection of different dimensions.

9:45 - 10:45

Regent 3 Beyond Point and Click: Taking Web-Based Pedagogy to a New Level

Janet Hurn, John Burke, Beth Dietz-Uhle, Miami University Middletown

This session provides participants with four online learning modules designed to meet various pedagogical needs. One module is an assignment sequence focused on critical thinking. The second is a "virtual traveler" exercise for Spanish classes that promotes vocabulary acquisition and comprehension of syntax. The third module focuses on a problem-based English composition class and is intended to help students explore a research question, locate and evaluate resources, and compose a web page. The fourth online module facilitates teaching and learning of statistical methods.

Lilac Virtual Field Observations: Using the Internet to "Experience" the Course Content in a Teacher Education Course

David Dees and Mark Carroll, Kent State University

This session is designed to replicate the interactive process that is created through utilizing virtual field observations in a teacher education course. Through "visiting" a live classroom using Polycom technology, participants will experience first-hand how the virtual observation process can be employed as a means to guide students through the course content. Additionally, participants will be encouraged to examine possibilities for including this type of virtual field experiences into their own courses. Finally, the participants will explore the importance that community and university collaboration play in accomplishing this form of field-based work.

Magnolia Assessment and Measurement in Online Instruction - Foundations and Challenges

Mary Hricko, Kent State University Geauga

This presentation will present a thorough overview of the current research and literature review of material related to online assessment and measurement. My intent is to provide the audience with detailed information related to best practices, foundations and challenges in the development of assessment, and the trends regarding developing models of assessment for online instruction.

11:00 - 12:00

Regent 1 A Collaborative Approach to Teaching Digital Editing of Scholarly Texts in the Humanities

John Millard and Deborah Wright, Miami University

The presentation will describe plans for a graduate level course in digital editing of scholarly texts in the humanities. The presenters, a research scholar and a digital initiatives librarian, will draw on their ongoing collaboration on the letters of Matthew Prior (see <http://digital.lib.muohio.edu/prior/>). Students will learn aspects of traditional editing and editing for electronic media. Texts edited in the class will be published online. This presentation will focus on editing and text encoding and on a web-based tool that will allow students to transcribe, edit, encode, and critique electronic texts of actual Prior manuscripts.

Regent 2 Using Video Streaming to Enhance Business Education

BJ Zirger and Mike Hittle, University of Cincinnati

The College of Business is conducting a one year pilot program to study the pedagogical and programmatic advantages and disadvantages of capturing MBA core classes for asynchronous re-viewing. Pilot tests suggest the primary benefit to students is the ability to re-view difficult or complex content, as well as cover class material missed due to work conflicts. In contrast, faculty frequently perceive streaming as an opportunity to convey additional course content. This session will provide actual usage and survey data from about 20 different classes to empirically validate the value-added of this technology.

Regent 3 Beyond P2P and Pornography - Student Usage of Technology

Matthew Phillips, Ohio University

What is today's technologically savvy student using to enhance his or her life and how might these technologies be harnessed to generate a more engaging learning environment and stronger community atmosphere? Information learned from a case study conducted on the campuses of Ohio University and Hocking College will be the foundation of the forum. Persons involved with student learning, instructional technology, technological planning, or student life are encouraged to attend and describe their campus environment.

12 Tuesday, March 8

11:00 - 12:00

Lilac **On Culture and Technology: The Impact of Western Technology on Chinese Pictographic Writing Systems**
Chun-Ming Ou and Yi-Chun Tsai, Kent State University

As the result of the pervasive, Western-influenced World Wide Web, cultural norms, linguistics, and societal characteristics of other cultures are being challenged. This presentation describes a research project that examined the influence of the web on Chinese linguistics. Results of the investigation are presented along with an assessment of the extent of Western computer technology in gradually transforming the traditional Chinese languages and cultures in Taiwan.

Magnolia **Guidelines for Teaching an Online Course®**
Natalie Abell and Corey Lee, The University of Findlay

The purpose of this presentation is to introduce a useful instrument for examining and improving the quality of an online course: "Guidelines for Teaching an Online Course." These guidelines were developed based upon the review of literature, personal, field-tested experiences, and collective comments from various practitioner professionals. The results were distilled into ten categories that outline the most critical components of a quality online course. This instrument not only can help online instructors improve their online teaching, but also offers a platform for sharing instructional strategies and experience, thus fostering an intimate community among faculty on the campus.

Easton Ballroom 12:00 - 2:00 Luncheon and Keynote Session (see pg. 4 for details)

2:00 - 3:00

Regent 1 **Solve Money, Training, Evaluation, and Classroom Support Problems from the Git-Go**
Frank Bove and Roger Durbin, The University of Akron

One way to justify the acquisition of new electronic resources in economically difficult times is to involve faculty and students in previewing those resources. By creating a web-based evaluation and assessment tool to be used by faculty and students, librarians can gather information on potential use, accomplish preliminary training in the database, and therefore accumulate enough information to justify requests for additional funding.

Regent 2 **Bridging Generational and Cultural Divides with Personal Digital Assistants**

David Anderson, Valerian Anderson, Lucy Chamberlain, Joe Dombroski, Bryan Drennan, David Factor, Martin Flagg, Willard Greenwood, Sean Little, Dan Scott, Jason Seith, Forrest Smith, Dennis Taylor, and Jeff Wanser, Hiram College; and Sajit Zachariah, The University of Akron

This presentation describes a "discovery science" approach for the evaluation of wireless personal digital assistants (PDAs) as a campus-wide technology for educational purposes. The unexpected outcomes from teams of faculty, students, computer center personnel, librarians and community members serve as a model of the inquiry-based approach to problem solving where the process of exploration is valued over original projected goals and outcomes. We report several learning modules that benefited from development using "course" designers with very different backgrounds and experiences levels ranging from none to extensive work with PDAs.

Regent 3 **OLN: The Next Five Years**

Kate Carey, Ohio Learning Network; Roderick Chu, Ohio Board of Regents; and Paul Gaston, Kent State University

As OLN looks forward to the next five years, it faces important questions. What are the emerging educational needs that OLN should endeavor to serve? What new services should OLN offer? Are there institutional or state policies that must change if distance learning is to address more of Ohio's challenges? Can OLN contribute to the change process? In what additional ways might OLN help reduce the education deficit in Ohio? Can OLN become a more effective educator about e-learning as well as a provider of services? Bring your thoughts and ideas and help collaboratively plan the next five years of e-learning in Ohio.

2:00 - 3:00

Lilac **Extending the Learning Environment through Kiosks: Leveraging Technology to Provide Instant Network Access Anywhere on Campus Anytime**

Holly Mothes, Scott Dickerhoof, and Matthew Bungard, The University of Akron

The University of Akron's IT division provides easy walk-up web access in strategic locations. Thin client kiosks began as a quick web access tool and quickly became another portal for learning, eliminating the need to check out a laptop or enter a computer lab. Students, faculty, and staff can log into a Quick-Zip kiosk, register for classes, check and print schedules, grades, and email, and login to WebCT. This encourages wise use of limited resources and reduces the need for staffing during registration periods. It also extends student use of technology to new showcases on campus.

Magnolia **Implementing Blended Courses to Enhance Student Learning and Engagement**

Tom Wulf, University of Cincinnati

This presentation will focus on using the standard capabilities of a Learning Management System (LMS) to create a blended course. Topics addressed will include using the capabilities of the LMS to foster student interaction and engagement, improve learning, and provide a convenient framework for group-based collaborative instruction. LMS techniques that reduce instructor workload will be covered as well as the teaching of paperless courses and the 'snowball model' for developing media-rich courses.

3:15 - 4:15

Regent 1 **Using Digital Space Across Disciplines: Literature, Creative Writing, Teacher Education**

Judith Mara Lanzendorfer, Nicole Diederich, and Dave Essinger, The University of Findlay

This discussion panel consists of speakers from various disciplines who actively use digital space in their classrooms. The discussions will focus on: the use of digital discussion (Webboard and Blackboard) in order to create student/faculty community in a literature classroom, the use of Live Text in a teaching methods class, workshoping creative writing texts online, and the synchronous discussion (Blackboard and Internet) of the "orality" of the Internet in an online literature class. The first three discussions derive from classes that meet in digital space and in the traditional classroom, whereas the last speaker's class meets entirely online.

Regent 2 **Collaborating By Design: How Sharing Online Resources Reduces Stress and Increases Engagement**

Evangeline Varonis, Kristine Still, and Barbara O'Connor, The University of Akron

Early childhood education majors at The University of Akron are required to take an Integrated Primary Curriculum sequence requiring extensive fieldwork and mastery of teaching methods. To ensure students have adequate access to course resources, instructors use WebCT to share multimedia learning objects and create forums for discussion. This presentation will review procedures for the collaborative building and growing of online sites to allow instructors maximum time for student engagement.

Lilac **Development of an Interactive CD-ROM for Use in Instruction**

Robert Frampton and Mark Carroll, The University of Findlay

Classrooms often provide a less than optimal environment for learning and practicing skills used in the outside world. Interactive CD-ROMs have proven to be useful tools when more literal tools cannot or should not be utilized due to logistical or ethical considerations. This presentation will show participants the basic steps needed to implement CD-ROM technology into their own learning environment. A CD-ROM used to teach physical therapy students cardiopulmonary diagnostic techniques will be discussed and presented as a means of demonstrating the development and use of this technology.

Magnolia **Using Simple Low Cost Streaming Video to Promote Online Teaching and Learning**

Clarence Maise and Mark Schmidt, Clark State Community College

The use of streaming video for online teaching and learning has become common on many campuses. But we still see many instructors and administrators who are hesitant about jumping into this not so new technology. Through several years of experimentation, we have found a workable solution for the presentation of teaching materials to students using streaming video. Using low cost, off the shelf hardware, software, and hands-on training, we have been able to develop several courses that integrate a whole range of technology-based teaching tools. The key to making this work is the integration of this technology into everyday teaching.

- Anystream
- Blackboard
- Centra
- DataServ/MINDS
- Desire2Learn
- Easy Graphics
- eCollege
- Elluminate
- Ideaspace, Inc.
- LearningTimes
- MindEdge
- OhioLINK
- OLN
- Respondus (prize drawing only)
- Smarthinking
- Spectrum
- Turning Technologies, LLC
- WebCT

Sponsors

Monday's continental breakfast sponsored by Blackboard

Neck wallets provided by Coast Learning Systems



Vendor Presentations

Vendor presentations will be given in Juniper A. Check the whiteboard outside Juniper A for the schedule of presentations. Presentations may be added at any time.

Vendor Reception

All conference attendees are cordially invited to the vendor reception on Monday, March 7, from 4:30 p.m. to 6:00 p.m. in the Easton Grand Ballroom Lobby. Light hors d'oeuvres will be provided along with a cash bar. There will be a passport drawing at 6:00 p.m. Attendees who visit the greatest number of vendor booths between 8:00 a.m. and 6:00 p.m. on March 7 and have their passport card stamped will be eligible to enter the prize drawing.

INNOVATION ISLAND

The Island is Beckoning

Ohio institutions are using technology in innovative ways for teaching and learning. Innovation Island highlights these projects. This interactive showcase provides conference attendees with a tremendous opportunity to learn about leading edge projects and talk informally with presenters about potential applications, resource sharing, and student learning.

Innovation Island is an informal setting located in Salon A of the Easton Grand Ballroom. It is the place to find others during a break to generate ideas about innovative teaching and learning strategies. The Island will be open on Monday, March 7 from 4:30 - 5:30 p.m. during the first hour of the vendor reception. The reception will last until 6:00 pm. The Island will be also open on Tuesday, March 8, during breakfast, 7:30 - 8:30 a.m., and during the two morning breaks from 9:30 - 9:45 a.m. and 10:45 - 11:00 a.m.

A list of presenters is included in your conference materials.

ODCE 2005 Conference Planning Committee

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Eugene Rutz, University of Cincinnati

Program Chair: Eugene Rutz, University of Cincinnati

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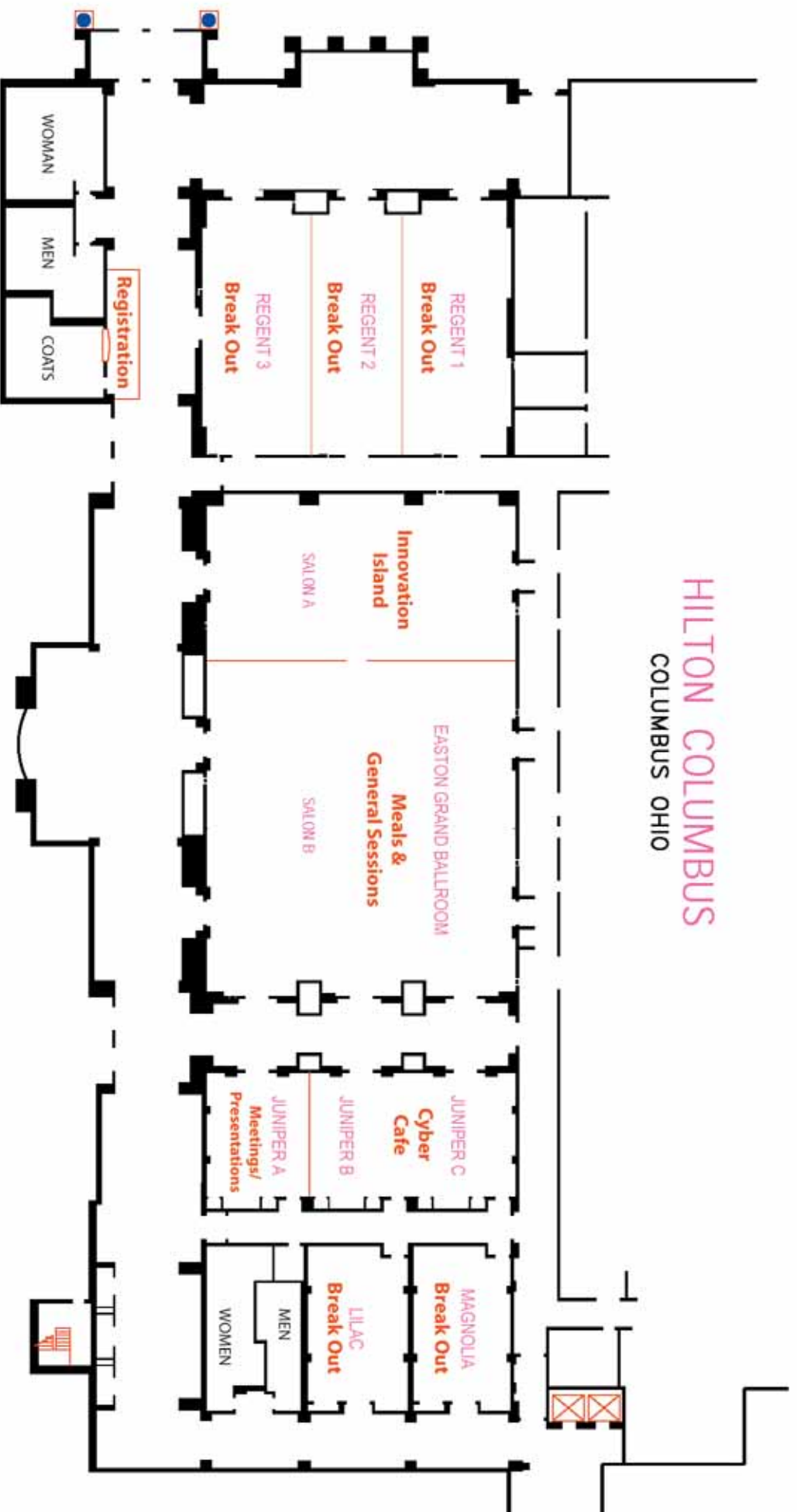
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ODCF 2005 Conference March 6-8



Mark Your Calendars for ODCF 2006: March 5-7, 2006!

The conference will be held at the Hilton Columbus, Easton Town Center, Columbus, OH.

Details will be posted at: <http://www.ohn.org/conferences> in fall 2005.