

1:40 - 2:30 Concurrent Sessions

- JCP126 Engaging Campus Community through the Scholarship of Teaching and Learning**
Brian Smentkowski and David Starrett, Southeast Missouri State University; Robert O. Keel and Cheryl Bielema, UM-St.Louis
Data from two campuses reveal a growing interest in extending learning beyond the classroom and using online learning to teach individual responsibility and promote group collaboration. Findings are presented on the outcomes of several scholarship projects conducted by faculty participating in the SEMO Fellows Program.
- JCP 222 Using Technology in Freshman Composition**
Bonnie L. Colemire, Matthew Reeg, and Nancy Bauman, UM-St. Louis
Freshman composition demands that students spend a great deal of time writing outside the classroom; technology eases the burden. Panelists offer observations of how technology supports development in students' cognitive and social skills.
- JCP 229 Utilizing Blackboard to Facilitate a Problem-Based Learning Environment**
Aaron Franzel, UM-St. Louis
Optometric education has shifted from lecture-centered to a model dedicated to life-long learning. Problem-Based learning (PBL) is a critical component for achieving this goal. This session explores using newer features of Blackboard to develop a problem-based learning environment.
- JCP 78 Innovation Grant Showcase**
2006 Innovation Grant recipients report on their funded projects.
Mary Jane Kernan and Wayne Garner, UM-St.Louis
The hardware solution for offering an internet-based physics lab loaded with web-based course content will be presented.
Tivoli Majors, UM-St.Louis
Peer-assisted learning opportunities were created online and in hybrid configurations by forming small student groups for discussions and collaborative projects.

2006 FTTC Planning Committee: John Crane, Optometry; Mary Fowler, ITS; Sandy Gambill, Center for Teaching Excellence, SLU; Gina Ganahl, Continuing Education; D'Anne Hancock, Business Administration; Carl Hoagland, Education; Robert Keel, Sociology; Denise Mussman, Foreign Languages & Literature; Joe Naumann, Economics; Melodie Rowbotham, Nursing; George Ruh, Continuing Education; Jennifer Siciliani, Psychology; Jeff Sippel, Art and Art History; Mary Stephen, Center for Teaching Excellence, SLU; Keith Stine, Chemistry and Biochemistry; Rhonda Tenkku, Business Administration; Jim Tom, ITS; Peggy Cohen, Center for Teaching & Learning; Cheryl Bielema, Center for Teaching & Learning.

We are grateful for the UM-St. Louis support received for the keynote speaker from: College of Arts and Sciences, College of Business Administration, College of Education, College of Fine Arts and Communication, College of Nursing, Endowed Professors Lynn Beckwith and Carl Hoagland.

2006 Sponsors and Supporters

Platinum Level Contributors (\$1,001+)

Dell

Gold Level Contributors (\$500 - \$1,000)

AT&T

Blackboard, Inc.
Cisco Systems
Hewlett-Packard
St. Louis Bread Co.

Silver Level Contributors (\$100 - \$499)

Allyn & Bacon/Longman
Apple

eInstruction & The Clicker Guys
Fisher Scientific Co.
Prentice-Hall Publishing
Thomson/Wadsworth/
Southwestern/Brooks/Cole
The McGraw-Hill Companies

Please direct questions or comments to:

Cheryl Bielema
Instructional Designer
Center for Teaching & Learning
bielema@umsl.edu

Margaret W. Cohen
Director
Center for Teaching & Learning
peggy_cohen@umsl.edu

Mary Fowler
Director for User Services
Information Technology Services
fowler@umsl.edu

Sandy Gambill
Program Director, Learning Technologies
Reinert Center for Teaching Excellence
Saint Louis University
gambill@slu.edu

Jim Tom
Associate Vice Chancellor
Information Technology Services
tomj@umsl.edu

MOTIVATING LEARNERS

DOCUMENTING VIDEOS: ALTERNATIVES TO TERM PAPER

IMPROVING STUDENTS' WRITING

PROMOTING ACTIVE LEARNING

FOCUS ON TEACHING & TECHNOLOGY A REGIONAL CONFERENCE

Enhancing Teaching, Engaging Learners, and Expanding Partnerships

TIPS FROM TEACHING AWARD WINNERS

WEB RESOURCES THAT SUPPORT TEACHING

LEARNING AND EXPECTATIONS OF MILLENNIALS

IMPROVING LEARNING STRATEGIES

CREATING COMMUNITY ONLINE

WHAT STUDENTS LIKE ABOUT MYGATEWAY/WEBCT/BLACKBOARD

USING DIGITAL AUDIO TECHNOLOGY

RESEARCHING TEACHING & LEARNING

NEW WEB TOOLS, WIKIS, BLOGS AND MORE

NOVEMBER 2 - 3, 2006

University of Missouri - St. Louis Campus

COLLABORATING TO HOST THE CONFERENCE:

Continuing Education, Information Technology Services, and the Center for Teaching and Learning of the University of Missouri - St. Louis; and the Reinert Center for Teaching Excellence at Saint Louis University.



Focus on Teaching and Technology Conference

Thursday, November 2, 2006

12:30 **Registration Opens**
J.C. Penney Conference Center Lobby

1:15-2:45 **Concurrent Workshops**

JCP 126 **Discovering PowerPoint's Hidden Teaching Power**
Ted Stahl, Saint Louis University
For many, the words "PowerPoint Presentation" trigger an immediate urge to yawn. This workshop peels away the preconceptions of what PPT can do and demonstrates some of its true potential. Increase flexibility by utilizing content-relevant custom backgrounds, integrating video, hyper-linking to live web pages, and integrating Acrobat.

JCP 222 **Moving a Course Online: Models for Online Learning**
Michael M. Harris, UM-St. Louis; Barbara Carnes, Webster U.; Kent Butler, Joe Pangelinan, Maria Gonzalez, Dixie Meyer, Michelle Zeilman, UM-St. Louis
Faculty using various interactive models (asynchronous, real-time, peer counseling and instruction) discuss the strengths and pitfalls discovered as they developed and delivered online courses. Learn from their experiences and consider how these findings apply to taking courses online in other academic disciplines.

JCP 229 **Wikis and Blogs: Promoting Interactivity and Collaboration**
Vicki Sauter, 2006 Innovation Grant Recipient, UM-St. Louis; Sandy Gambill, Saint Louis University; Robert O. Keel, UM-St. Louis
Learn to define and use blogs (web logs or web-based journals) to promote discussion and reflection on course content. Presenters offer strategies to integrate the use of student blogs and wikis for required assignments and demonstrate an easy tool for setting up individual blogs. Participants in this highly interactive session are welcome to offer their pedagogical strategies and experiences.

JCP 78 **Building Models with Mindtools**
David Jonassen, UM-Columbia
Students fail to develop transferable skills and conceptual understanding of content when faculty over-rely on one strategy to represent and assess knowledge. Mindtools can be used to build models of domain knowledge, systems, problems, experiences, and thinking processes. Learn the applications of these cognitive tools and engage learners in critical, creative, and complex thinking.

3:00 - 4:30 **Opening Plenary: Podcasts and Wikis and Blogs, Oh My: Online Learning is Not in Kansas Anymore**
J.C. Penney Auditorium

Introduction and Welcome: UM System President Elson Floyd
Introduction of Plenary Speaker: UM-St. Louis Chancellor Tom George
Curtis J. Bonk, Professor of Instructional Systems Technology, Indiana University
It is time to be honest about online learning - the continued emergence of online technologies has pushed us into strange lands not previously visited. This fun-packed session will travel to Oz for a look at how online learning can be made intellectually and pedagogically rich, highly collaborative, and engaging. It will link emerging technologies such as podcasts, wikis, and blogs to dozens of pedagogical uses. Bonk will demonstrate how innovative online instructors (novices and experts) can share pedagogical strategies toward the goal of envisioning their ultimate online learning environments.

Speaker sponsored by: Blackboard, Inc., Hewlett-Packard, UM-St. Louis Colleges of Arts and Sciences, Business Administration, Education, Fine Arts & Communication, Nursing, and Endowed Professors Lynn Beckwith & Carl Hoagland.

4:30 - 6:00 **Wine and Cheese Reception**
J.C. Penney Summit
Sponsored by: Dell. Music by The Expressions, Express Scripts' corporate band, presenting your RX for Rock and Roll. Attendance prize drawings (must be present to win).

Friday, November 3, 2006

8:00 - 9:00 **Registration and Continental Breakfast**
Vendor Exhibits open 8:30 - 2:00
J.C. Penney Conference Center Lobby
Co-sponsored by St. Louis Bread Co. and Thomson/Wadsworth/Southwestern/Brooks/Cole

9:00 - 9:50 **Concurrent Sessions**

JCP 126 **Creating Community, Engaging Students**
William Klein and Steven Bailey, UM-St. Louis
Simple technologies can be combined to create a community of learners where students are deeply engaged with instructional material and each other. Strategies for online and face-to-face classes across the disciplines will be demonstrated including using Blackboard for faculty-student conferencing.

JCP 222 **Documentary Videos: An Alternative to the Term Paper**
Brian Elsesser and Judith Repke, Harris-Stowe State U.
Video provides an alternative technology that students can use to document research projects and involvement in the community. Mac software including iMovies, Garage Band, and iTunes opens new vistas for demonstrating student learning.

Enhancing Teaching, Engaging Learners, and Expanding Partnerships

9:00 - 9:50 **Concurrent Sessions (Cont'd)**

JCP 229 **Interactive Webcasting to Enhance Distance Education**
Tawnya Means and Matthew Schmidt, UM-Columbia
Leveraging webcasting technologies adds multi-media web resources to distance instruction. Presenters discuss the design and development of an innovative system that enhances online distance education by delivering two-way live and archived web broadcasts. The conceptual and technical development and design of the webcasting system are described.

JCP 78 **Blended Learning: Situations, Solutions, and Several Surprises**
Curtis J. Bonk, Indiana University
Bonk presents models and definitions of blended learning, identifying advantages and disadvantages. The session includes a dozen different situations or problems and more than 50 potential blended learning solutions in many different disciplines and types of institutions. Small teams of participants (faculty, administrators, students) will build, present, and receive feedback on their own blended learning models. THIS SESSION IS A TWO HOUR WORKSHOP.

10:00 - 10:50 **Concurrent Sessions**

JCP 126 **Utilizing Clickers to their Full Potential in Entry-Level Courses**
Klaus Woelk, UM-Rolla
The immediate and quantitative feedback that is provided by modern clicker technology can be utilized for different tasks ranging from quick participation probes to the promotion of cooperative learning and peer instruction. A classification system with six categories is presented to evaluate the immense potential of clickers.

JCP 222 **Successful Strategies from Teaching Award Winners**
Jean-Germain Gros, Minsoo Kang, Lea Kosnik, Jennifer Siciliani, Anne Winkler, UM-St.Louis; Jonathan Fisher, Saint Louis University; Margaret Cohen, moderator.
Recent teaching award recipients from two campuses offer insights and strategies to illustrate how they enhance their teaching and engage students in learning. Includes low and high technology tips.

JCP 229 **Using Digital Audio Technology to Enhance Student Learning**
Elizabeth Eckelkamp and Susan Yoder-Kreger, UM-St. Louis
Digital audio technology is a teaching tool that creates an alternative medium for meeting learning objectives related to student participation and performance in and out of the classroom. The session includes hands-on exploration of digital audio technology and discussion of how to integrate it into courses across the curriculum.

11:00 - 11:50 **Concurrent Sessions**

JCP 126 **Expectations and Learning Styles of Millennial Students**
Martha Allen and Sandra Gambill, Saint Louis University
On today's college campuses, one can't help noticing students "tuned in" with earbuds securely fastened, and a laptop and PDA in their backpacks. After describing these Millennials, presenters and participants interact with student panelists to learn how and if their pedagogical needs are met in and out of the college classroom.

JCP 222 **Innovation Grant Showcase**
2006 Innovation Grant recipients report on their funded projects.

Nancy T. Kinney, UM-St. Louis
Self-governance 101 describes and demonstrates the use of an interactive online tutorial on parliamentary procedure.

Fred Willman, UM-St. Louis
Students' "in-class" music listening capabilities were extended by creating a library of streamed instrumental and choral music accessed via marker files loaded into Blackboard.

JCP 229 **Using Blackboard to Enhance Service Learning and Community-Based Projects**
Lynn M. Staley, UM-St. Louis
In this session one techno-phobic Business Writing instructor explains how she used basic Blackboard technology to improve student involvement in a group-based service-learning project.

JCP 78 **Student-Oriented Learning Centers**
Teresa Thiel, Shahla Peterman, and Monica Brown, UM-St. Louis; Ronald J. Bieniek, UM-Rolla
Two models are described where students and faculty meet in learning centered environments during office hours or class times. Informal learning communities develop as students' skills and understanding increase. 50 UMR faculty offer collaborative centers for 28 courses. All UMSL Algebra classes meet in the new Math Technology Learning Center. Data on student participation and learning will be presented.

12:00 - 1:30 **Lunch and Plenary**

J.C. Penney Summit
Vendor Exhibits continue in the lobby.
Lunch sponsored by AT&T
Introductions: UM-St. Louis Provost Glen Cope
R2D2 to the Matrix: A Galaxy of Online Learning Style, Motivation, and Learner-Centered Examples
Curtis J. Bonk, Professor of Instructional Systems Technology, Indiana University
Creating a motivational and interactive online environment enhances student retention, completion, and enthusiasm for this new type of learning. Bonk provides dozens of pedagogical ideas that motivate students in online learning environments. He highlights research-based, best practices in online teaching that creatively engage students into deeper and better learning. Attendance prize drawings (must be present to win)

(Concurrent Sessions Continue)