On behalf of the entire WSU Online team, welcome to the 2011 Teaching and Learning Symposium! We’re excited to be a part of this focus on teaching at Weber State and to learn more about how faculty across campus are using innovative technologies and methods to reach and engage our students. We have had the privilege of working with a wonderful cohort of faculty this year in our Master Online Teaching Certification program. As they demonstrate and discuss some of the ideas from that program during the symposium we encourage you to also consider the challenge of effectively reaching students through technology. As we’ve come to realize, change is constant and technology only accelerates that phenomenon. We’re thrilled to be able to support the faculty who embrace this idea of change and see it as an opportunity.

Gail Niklason (aka Gracie, in Second Life)
Associate Dean, Continuing Education

As coordinator of the Teaching & Learning Forum and on behalf of the Teaching, Learning, and Assessment committee, thank you for taking the time to share, collaborate, and learn from the innovations of one another. At Weber State, we pride ourselves on being a teaching institution, a place where student learning is pushed to the top of our priorities. What we witness in just looking at the program is a true passion for teaching, engaging students, and playing around with what we’re doing in classrooms both physical and virtual. I’m proud to be a part of this and to be in the midst of so much activity that is centered on the student. This symposium represents the tip of the iceberg, I suspect, and I am excited to learn more about what others are doing across campus.

Adam Johnston
Coordinator, Teaching & Learning Forum

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As the university costume designer, Catherine Zublin helps actors discover elements of their character through their costume, assists directors transform the playwrights’ words into the world they envision, and collaborates with other members of the design team to create a harmonious visual environment for an invented world. The costume designer helps the audience understand the story, characters and their relationships. Some of Catherine’s favorite costumes from her 25 years at Weber State will come out of storage for this event!

Join us for this presentation and others throughout the afternoon. Sponsored by the Teaching & Learning Forum & WSU Online.
# Teaching and Learning Symposium

## 1:00 – 1:50

**Keynote Event: Catherine Zublin**  
SU Ballroom B

## 2:00 – 2:20

**Stephen E. Hill**  
SU 312  
*How to Convince Your Boss, Wife, or Significant Other That the iPad is for “Work”, Not Just “Play”*

**Brian Davis and Jeff Hurst**  
SU 316  
*Promoting Academic Integrity Among WSU Students*

**Rona Lee Maughan**  
SU Ballroom A  
*Using YouTube Videos in Online Courses*

**Sally Cantwell and Melissa Neville**  
SU Ballroom A  
*The Power of Web-Based Activities in Nursing Research Related to Student Outcomes*

**Instructure & UEN**  
SU 321  
*Preview of “Canvas,” our new campus LMS*

## 2:30 – 2:50

**Rich Fry, Cameron Harp and Ryan Olson**  
SU 312  
*Experiences in Establishing an International Community Based Learning Partnership for the Development of an Electronic Medical Record’s System in Ghana, West Africa*

**Drew Weidman and Gail Niklason**  
SU 316  
*A Canvas of Opportunity—A Sneak-Peek at the New LMS*

**Carol Naylor, Patti Cost and Becky Marchant**  
SU Ballroom A  
*Personalize the Online Experience*

**Bruce Bayley**  
SU Ballroom A  
*Ethics Training In Criminal Justice*

**Instructure & UEN**  
SU 321  
*Preview of “Canvas,” our new campus LMS*

## 3:00 – 3:20

**Becky Jo McShane and Leah Murray**  
SU 312  
*The Use of Supplemental Instructors in Two Community Based Learning Classes: Case Studies from English and Political Science*

**Dolores F. Jasmer**  
SU 316  
*Camtasia and Other Recording Tools in Face to Face Instruction*

**Geri Conlin**  
SU Ballroom A  
*An Observation of and Comparison of Moscow, Russia High School “Physical Culture” to Utah High School Physical Education*

**Mukhbir Singh**  
SU Ballroom A  
*Using Social Bookmarks to Enhance Online Learning*

**Instructure & UEN**  
SU 321  
*Preview of “Canvas,” our new campus LMS*

## 3:30 – 3:50

**Ted Cowan**  
SU 312  
*Effective Exam Preparation for Students Using Game Show Plus*

**Alison Sunderland and Kristen Park**  
SU 316  
*E-books in the University Classroom*

**Rieneke Holman**  
SU Ballroom A  
*Keeping the Neurons Firing: Innovative/Creative Teaching Techniques for Nurse Educators*

**Electra G. Fielding**  
SU Ballroom A  
*iPad, Do You? Applications of the iPad in the Classroom*

**Instructure & UEN**  
SU 321  
*Preview of “Canvas,” our new campus LMS*
Presenters & Abstracts

Bruce Bayley

*Ethics Training In Criminal Justice*

This Discussion Panel will address the integration of blogging technology (Wordpress), YouTube videos, surveying software (SurveyGizmo) and content distribution as a way to effectively teach ethics in an alternate on-line format.

Sally Cantwell and Melissa Neville

*The Power of Web-Based Activities in Nursing Research Related to Student Outcomes*

Evidence-based nursing is the process by which nurses integrate the best available research, clinical expertise and patient centered principles into healthcare delivery (Schmidt & Brown, 2012). Engaging in evidence-based practice has now become the standard for effective delivery of healthcare services among all disciplines (LoBiondo-Wood, 2010). As faculty, we have made concentrated efforts to facilitate and engage nurses in evidence-based practice through the development and implementation of curriculum which focuses on Knowles’ six principles of adult learning (Theory of Andragogy), including: the learner’s need to know, the learners’ self-concept, the role of the learners’ experiences, readiness to learn, orientation to learning, and motivation to learn. (Knowles, Holton, & Swanson, 2005). We have recently incorporated strategies to improve andragogy or adult learning through the use of web-based activities in Nursing Research.

Geri Conlin

*An Observation of and Comparison of Moscow, Russia High School “Physical Culture” to Utah High School Physical Education*

The teaching of Physical Education in the United States has undergone much needed though gradual advancement since before the beginning of the 21st century. We are observing in Utah high schools reluctant and turtle paced progress toward optimal teaching and learning currently described by the National Association for Sport and Physical Education as High Quality Physical Education. An opportunity to observe a Moscow, Russian high school ‘Physical Culture’ class fell into the lap of a Weber State University physical education/teacher education faculty member. This presentation describes the observation of the Russian ‘physical culture’ class and a comparison to what is often seen in Utah high school physical education with questions raised as to the effectiveness of the Utah system of physical education.

Ted Cowan

*Effective Exam Preparation for Students Using Game Show Plus*

Using a Game Show approach, students are emotionally, intellectually and competitively involved in the exam preparation process. Using Game Show Plus, a software product for Windows and Mac OS X, I will demonstrate how to keep energy high and learning fun as students prepare together for an upcoming exam.

Brian Davis and Jeff Hurst

*Promoting Academic Integrity Among WSU Students*

This session will explore best practices for promoting academic integrity among students. Best practices to be discussed include (a) fostering integrity in the campus culture, (b) enacting student honor codes, (c) engaging students in active dialogue about academic dishonesty in its various forms, (d) enforcing disciplinary sanctions in the wake of student dishonesty, and (e) raising the visibility of student honor codes in the classroom and across the campus. Finally, we will look at ways in which these concepts have been implemented at WSU and discuss ideas for improving our efforts in this area.

Electra G. Fielding

*iPad, Do You? Applications of the iPad in the Classroom*

In this presentation I will explore the applications of the iPad in the classroom setting. More students in our classrooms, both face-to-face and online, are using iPads (and the iPod Touch) to study, research and do their homework assignments. Although tablet technology is sometimes perceived as a means of consuming media rather than as a means of production and creativity, this
technology can be a valuable tool in the classroom, both for the instructor and the student. With the application market growing exponentially and catering to different needs and disciplines, it is possible to find tools that will help enhance the students’ experience and aid instructors in bringing diverse materials to the classroom.

Rich Fry
Cameron Harp
Ryan Olson

**Experinces in Establishing an International Community Based Learning Partnership for the Development of an Electronic Medical Record’s System in Ghana, West Africa**

Over the past year, several collaborative efforts from WSU faculty, students and local civic groups have been made to successfully launch a long term Computer Science Study Aboard partnership and Community Based Learning initiative that is helping to build an “Open Source” Electronic Medical Records (EMR) system to assist millions of underserved people around the world. The focus of developing such a large system is not only for WSU students to gain first-hand experience working on a long-term software engineering project but to also spotlight Weber State’s position in the global community. WSU Computer Science faculty believe a generic EMR model that is scalable and adaptable to the unique demands of developing nations with limited resources, is not only an optimal solution for Ghana, Africa (where the system is being prototyped), but could eventually be expanded to other nations. In less than a year, we have completed the foundational work, and 11 students will travel to Ghana to deliver and train on the first phase of the software implementation during Spring Break 2011. This presentation will take place two days after their return, and will address some of the lessons learned from our experiences.

Stephen Hill

**How to Convince Your Boss, Wife, or Significant Other That the iPad is for “Work”, Not Just “Play”**

In this presentation we examine the use of Apple’s iPad as a "work" tool. In particular we focus on making the move from the iPad being purely a "consumption" device to being a productivity tool. We will describe several applications and services that enhance the iPad experience.

Rieneke Holman

**Keeping the Neurons Firing: Innovative/Creative Teaching Techniques for Nurse Educators**

In order to meet the demands of a dynamic healthcare system, we need to have a dynamic educational system. National organizations are calling for innovation in nursing education, and we will answer their call. The objectives of this presentation are to help educators identify their ideal impacts on students, analyze ways of improving students’ critical thinking skills, discuss several innovative teaching techniques, and create a useable product for their class or lesson. Although this presentation is geared toward nurse educators, it is definitely applicable to all educators.

Dolores Jasmer

**Camtasia and Other Recording Tools in Face to Face Instruction**

"The Master Online Teacher Certification (MOTC) program has facilitated vast instruction in the myriad of online tools available to enhance instruction, not only for online but traditional courses as well. At this symposium I would like to use the pedagogy strand to discuss what tools and how they have enhanced my classes as well as the objectives and results. I will address how my students may benefit from this implementation. I will also share a film production that focuses on an introduction to immersion in the target language, method that the Department of Foreign Languages uses. PowerPoint in the lecture capture will be presented, and Jing, a simplified version of Camtasia, will also be reviewed. I will then address the tool of Audio to POWERPOINT presentations utilizing samples and results. In closing, I will present examples of Assessment in POWERPOINT (VISUAL, LISTENING, COGNITIVE) that support the methodology of immersion in the target language.

Rona Lee Maughan

**Using YouTube Videos in Online Courses**

YouTube videos are an easy Web resource with which most students are already familiar. Not only are they easy to use, they are always available. As to their pedagogical use, Curtis J. Bonk has linked YouTube videos to psychological and instructional research. Among other purposes, Bonk has stated that these videos "provide a context for learning" and "extend learning beyond text to
visual or episodic learning, thereby fostering student dual coding of information." My project explores the ways in which I have incorporated YouTube videos in my online courses to provide a context for learning and to foster dual coding of information.

Becky Jo McShane and Leah Murray

The Use of Supplemental Instructors in Two Community Based Learning Classes: Case Studies from English and Political Science

For the first time this spring, a technical writing class (ENGL 2100 “Technical Writing”) and a political science class (POLS 1100 “Introduction to American National Government”) involve the assistance of supplemental instructors (SIs). Both classes received the community-based learning (CBL) designation on an experimental basis and may or may not continue with the designation in the fall. This presentation describes the evolution of the classes and explores the relationships among SIs, students, and professors. Specifically, the professors share their experiences, frustrations, lessons learned, and so on.

Carol Naylor
Patti Cost
Becky Marchant

Personalize the Online Experience

In an online classroom, professors are challenged to bridge the gap between themselves and their students without the benefit of face-to-face interactions. This presentation offers tools for personalizing the online course experience and narrowing the distance between faculty and students. Carol Naylor will present faculty video course introductions to give online students an immediate visual and audio association with their professor. Patti Cost will explain “the buddy system,” a strategy she has implemented to enhance communication between online students in her classes. Becky Marchant will demonstrate TurnItIn and audio e-mail tools as a means for giving more specific, personalized feedback on students’ online assignments.

Mukhbir Singh

Using Social Bookmarks to Enhance Online Learning

This discussion table will provide an interactive look into using social bookmarks for sharing web content for online learning.

Alison Sunderland and Kristen Park

E-books in the University Classroom

“A generation of students have grown up with interactive technologies. These digital students have been exposed to technology all their lives and they expect it to be used in their classrooms. As a result of their exposure to technology, the learning styles and preferences of digital students have been altered and the traditional methods of instruction are no longer fully adequate to fulfill their needs. Modern teachers will have to decide if they are going to take advantage of the benefits of interactive technologies to enhance their instructional methods and create more digital student friendly environments. Emerging technologies like e-books have a growing potential in the classroom. There are an increasing number of instructors who welcome electronic textbooks as an alternative to hard copy textbooks in their classrooms, but there is still a majority of instructors who decline the use of e-books in their classrooms.”

Drew Weidman and Gail Niklason

A Canvas of Opportunity—A Sneak-Peek at the New LMS

The successor to Blackboard Vista has been selected and early adopter faculty are anxious to try out the new system. This session will provide insight into the experiences of one fulltime and one adjunct faculty during this early exploration phase. One instructor has documented and worked with the Blackboard-to-Canvas migration process and the other instructor built a Canvas course from scratch and is teaching with it this semester. Experiences, challenges, student feedback, and ‘a peek’ at the new course system will be provided along with a discussion of some of the new features that make this product unique and exciting to work with.