

# **IACON 2010 Conference Break-out Session Descriptions**

**April 16, 2010 Adventureland Inn, Altoona, IA**

**10:30-11:30 AM**

## **Iowa Ballroom I**

### **Professional Development for K-12 Online Instructors – Evan Abbey – Heartland AEA**

The Iowa Core Curriculum demands a 21<sup>st</sup> century education for all students, and many districts in Iowa see online learning playing a big part. The challenge is to prepare teachers who are used to a traditional classroom to be able to teach online. Only with professional development will schools be able to confidently put forth quality online instruction. Iowa's Department of Education and Area Education Agencies, in conjunction with higher education institutions, are putting in place a range of professional development opportunities for Iowa's K-12 educators. This includes an alignment of iNACOLs standards for online teaching with the Iowa Teaching Standards, as well as a sequence of courses on online pedagogy. This session will give an overview of the past work and the opportunities that currently exist. It will also forecast some of the future work to be done to provide professional development for K-12 instructors. Additional focus will be added related to what online learning looks like in a K-12 setting.

## **Iowa Ballroom II**

### **Blended Learning in a Classroom Environment – Julie Beyerink – Nationwide Insurance**

This session will discuss how blended learning is used in a corporate training environment. Nationwide Sales Solutions (part of Nationwide Insurance) has five locations in three different time zones. There are usually new hire classes for agent training going on simultaneously. While most of the training is conducted in a hands-on classroom environment, some of the sessions can be shared across locations. This keeps the learners engaged, since it varies the training; the participants look forward to the change of pace and the interaction with agents in other locations. This session will describe some of the "blended learning" enhancements Nationwide is currently using or will be implementing: Webinars, Learning Management Systems, Virtual Role Play.

## **Iowa Ballroom III**

### **Dr. Z's Creative Cookbook for Collaborative Online Communication- Leigh Zeitz - UNI**

Join Dr. Z as he takes you on a tasty tour of online gadgets and gizmos to spice up your learning and working environments through collaboration. We will explore the Web 2.0 tools that can be used to make your online world of learning and work more creative and productive. The collaborative tools of Google Docs, Forms and Presenter will be used to share and access information as well as provide an interactive chat forum for audience members during the presentation. Our menu will also include a variety of exotic-sounding entrées including Skype, Ning, Jing, and Twitter. This culinary cruise is designed to whet your appetite for new opportunities and stimulate your imagination about what is possible in today's Web 2.0 kitchen. Bring your laptop and become part of the session. You don't have to be a geek to enjoy this session, just curious.

## **Iowa Ballroom IV**

### **Designing for Learning with Accessible Web 2.0 – Lesya M. Hassall & Janet Johnson – ISU**

In this session, we will showcase and discuss the design and development of a Foundations of Dietetic Practice course, which integrates accessible Web 2.0 tools. As the course was re-conceptualized, its focus has been shifted from content delivery to interactivity and meaningful learning experiences. Particularly, we will share how virtual job shadowing via the emerging technology of micro blogging became an important element of the redesigned course format. Course demonstrations and impact evidence will be presented.

## **Iowa Ballroom V**

### **Vendor Presentation: AVI Systems**

## **1:40-2:40 PM**

### **Iowa Ballroom I**

#### **Iowa Learning Online (K-12) – Tiffany DeJager – IPTV**

Iowa Learning Online (ILO) is designed to help local Iowa school districts expand learning opportunities for their high school students through courses delivered at a distance. This session will provide an overview of ILO, its students and instructors. It will describe the successes and challenges associated with the recent transition from WebCT to Moodle, as well as the new opportunities for engagement across multiple locations now available with the recent adoption of Adobe Connect Pro.

### **Iowa Ballroom II**

#### **Converting Classes From Face-to-Face to Online. Don't Forget the Instructional Design! – Melody McCollum**

What happens so often when someone has been directed to re-purpose their face-to-face class or create a new virtual class is that they forget the basics. In addition to mastering the technology these important elements will help you to create an interactive and engaging learning experience. In this session we concentrate specifically on writing objectives, and implementing the learning styles and adult learning preferences when designing and facilitating your virtual class.

### **Iowa Ballroom III**

#### **Social Media: Strategies and Tools for Strengthening Online Communities – Ana Donaldson, Mary Herring, & Lois Lindell – UNI**

The current research and literature in our field is emphasizing the importance of web-supported collaborative learning groups. The repeated recommendation is that instructors begin incorporating tools already being used by our students into the context of our online courses. These latest tools and their application are labeled: Social Media.

Today's millennial students use social networking as their key communication link to their peers. If we are to prepare these adults with 21st Century skills, we need to update our methods for reaching them. This presentation will focus on the impact of Social Media in the online environment.

### **Iowa Ballroom IV**

#### **New tools: Google wave, Jing, and Wolfram alpha – Dan Petrak – DMACC**

Is Google Wave the new e-mail, the new wiki or the new blog? The answer is yes! The presenter will demonstrate the new tool and show some possible applications for education.

Jing is a great way to create five minute or less screen capture videos and easily upload them the web to share. Jing allows you to also take screen shots and annotate, upload, and share the image. Each person using Jing gets two gigabytes of free web space on [www.screencast.com](http://www.screencast.com).

## **Iowa Ballroom V**

### **Vendor Presentation: Blackboard Inc.**

Since the 2009 acquisition of ANGEL, Blackboard's products, services, and support have been changing to meet the demands of the K-20 market as well as industry standards. This forward-looking session will highlight new innovations including: Blackboard Learn Release 9.1, Blackboard Mobile products, as well as free/low-cost technology and content resources available to the Blackboard and ANGEL user community.

## **2:50-3:50 PM**

## **Iowa Ballroom I**

### **Instructional Design of Standalone Computer Based Training for Government and Military Clients -- Kelli Bacon -- CSC**

What are some of the things that must be considered when delivering instruction via the Internet or on a CD without an instructor present or available for questions, either in person or at a distance? This session will provide some of the key elements of instructional design that must be followed when generating quality standalone computer based training for government and military clients. It will also describe some of the lessons learned from delivering instruction using this type of delivery method.

## **Iowa Ballroom II**

### **Using Backchannels To Enrich The Learning Experience – Robin Galloway & Magdalena Galloway – UNI**

Learn how to use a backchannel to engage students in real-time online conversations alongside other class activities. Backchannels solve many of the challenges associated with teaching and learning at a distance and help instructors incorporate social media to foster community and make learning more interactive. Backchannels encourage students to actively participate in discussion, alleviate communication hindrances associated with the ICN and other distance education technologies, enable instructors to gather formative assessment data, and facilitate the exchange of rich media including text, hyperlinks, polls, pictures, audio and video.

Participants with a laptop or other mobile Internet device will experience a backchannel while the presenters share an overview of their use in education, free tools to get started, some advantages and challenges, and a case study of using Coveritlive! with students at the University of Northern Iowa.

## **Iowa Ballroom III**

### **The Good, the Bad, the Ugly: Student perspectives of Online Learning – Ana Donaldson and student panel – UNI**

Instructors of online courses are often so focused on content delivery that they may forget to listen to the voices of the students. A strong mid-course formative assessment tool and a final summative reflective activity at the end of the class assist in allowing the student perspective to be heard. This feedback is critical and can influence the ongoing course development and future implementation. This session is intended to allow students to share their experiences in using the Phases of Engagement model (Conrad & Donaldson, 2004) in an online course that had an emphasis on creating a learning community. The goal of this panel presentation is to provide insight to course developers and instructors on how to meet the ever-evolving needs of our students.

Attendees are also encouraged to share their own stories on how they determine success or needed areas for improvement for their own classes. It is hoped that this discussion will lead to sharing best practices in the context of online learning.

### **Iowa Ballroom IV**

#### **Online Office Hours with [www.wiziq.com](http://www.wiziq.com) -- Dan Petrak – DMACC**

This free online interactive tool is great for synchronous and asynchronous communication. It features an interactive whiteboard, content sharing, chat, full audio capabilities, and automatic recording of sessions. Although not required, attendees are encouraged to bring a laptop to participate in a live session. Come experience a fun and easy way to communicate with others on the web!

### **Iowa Ballroom V**

#### **Vendor Presentation: Sonic Foundry**

### **Grand Ballroom**

#### **Mini-Grant Recipients' Presentations**

##### **Connie Richardson Smith, PC Palz**

PC Palz is a computer-training program, which began in the spring of 2002 in the Siouxland area for preschool students ages 3 years of age to 8 years. It is designed to teach young children the fundamental skills needed to operate a personal computer. Our mission is giving students a head start in mastering computer-based technology through entertaining, interesting and educational lessons. PC Palz brings the equipment to the Childcare Center and uses all its own software and computer.

##### **Russell Goodman, Central College Math Department**

This recipient will share about a technology-tutoring initiative at Central College. For this project, a framework will be set up so that Central College mathematics students have the opportunity to work with newer technologies to create podcasts for other students in mathematics courses. The goal of this initiative is to improve the learning experiences for both sets of students.

##### **Joah Hogan/Joan McCleish**

Mercy College would like to provide an "Online Faculty Development Laptop" that would be preloaded with basic online tutorial software, simplified step-by-step instructions, and a microphone. The laptop would be checked out by faculty for use as they are putting together online course components.

## **Schedule at a Glance**

**8:00 - 8:45am - Conference Registration, Breakfast, and Vendor Visits**

**8:45 - 9:00am - Welcome and President's Remarks**

**9:00 - 10:00am - Keynote Speaker-Dr. Sharon Smaldino**

**10:00 - 10:30am - Vendor Visitation with Morning Refreshments**

**10:30 - 11:30am - Morning Breakout Sessions I**

**11:30am - 12:00pm - IDLA Business Meeting & IACT Business Meeting**

**12:10 - 1:30pm - Lunch, Door Prizes and Keynote Speaker-Marci Powell**

**1:40 - 2:40pm - Afternoon Breakout Sessions I**

**2:40 - 2:50pm - Vendor Visitation with Afternoon Refreshments**

**2:50 - 3:50pm - Afternoon Breakout Sessions II**

**3:50 - 4:15pm - Evaluations & Send off**