Session Descriptions

Thursday, March 27, 2014

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<tr>
<th>Time</th>
<th>Session Description</th>
<th>Location</th>
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<tr>
<td>8:00 – 9:00 AM</td>
<td>Registration</td>
<td>Copper Lounge – SUB</td>
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<tr>
<td>8:00 – 9:00 AM</td>
<td>Breakfast</td>
<td>Marcus Deli Buffet – SUB</td>
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<tr>
<td>9:00 – 9:10 AM</td>
<td>Welcome to Montana Tech</td>
<td>Copper Lounge – SUB</td>
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<tr>
<td>9:10 – 10:10 AM</td>
<td>Keynote Speakers, George &amp; Aaron</td>
<td>Copper Lounge – SUB</td>
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“Making the Commitment”
George Kerscher, Secretary General of the DAISY Consortium
Aaron Page, student, a junior majoring in Management Information Systems at the University of Montana

Information and knowledge is at the heart of education. Students come with all types of abilities and disabilities. In this presentation George and Aaron will demonstrate how persons with visual disabilities use technology to gain access to educational materials; they will demystify how persons who are blind use computers. They will go on to discuss the web and digital publishing standards and best practices that are recommended throughout the world.

10:10 – 10:20 AM  Session Change

10:20 – 11:20 AM  Birds of a Feather Discussion Session (Your chance to Network!)

Where’s the BOAF? Well, it’s at Xli 2014! BOAF means “Birds of a Feather” and when you attend the Xli 2014 conference in Butte, MT, USA March 27 and 28, you’ll get a dedicated chunk of time set aside for talking with fellow attendees on the topics of Innovative Learning Models; Technology Applied!; and Integrated Support Services. BOAF means sharing ideas and experiences with individuals who speak the same language as you while “nesting” in a supportive environment. If you walk the walk, now is your chance to talk the talk with other birds of a feather! Here’s how it will work. There will be three rooms, and each room will host discussions on one of the following topics:

- Innovative Learning Models - Copper Lounge (SUB)
- Integrated Support Services – Big Butte/Highlands (SUB)
- Technology Applied! - Kelly Steward Room (SUB)

This is an experiment, so how conversations unfold will be up to you. A room might have one large conversation or several small conversations happening at once. To help the conversations along, each room will have 4 – 5 discussion questions, a host knowledgeable about that room’s topic, and drawing pads and/or whiteboards for writing down ideas. The ideas and notes that participants wish to share will be collected, compiled, and sent out to all conference participants after the conference is over. Happy Flying!

11:20 AM – 12:20 PM  Lunch  Marcus Deli Buffet – SUB

12:20 – 1:20 PM  Session 1

Inclusive Language in the Online Environment: Making Your Shell Welcoming to Students of all Backgrounds
(Pintler Room – SUB)
Amber McDermott, Assistant Professor, MSU Billings
The purpose of this presentation is to make visible the many ways in which the “standard” way of creating shells, documents, news items, etc. can unintentionally be exclusive of people from diverse backgrounds. The presenter will introduce best practices and alternative means of creating courses that are welcoming to all.

Choosing a Mainstream eBook Reading System: Why Does Accessibility Matter?  
(Copper Lounge - SUB)  
Varju Luceno, Director of Communications, DAISY Consortium  
E-readers (reading systems primarily used for consuming digital content) and general purpose tablets such as the iPad, Kindle Fire HD or HDX and Nexus 7, as well as mobile applications are becoming popular options for reading the expanding selection of publications available in electronic formats. Which application or device will provide the best reading experience? Nine factors to consider.

Effective Online Teaching of Software: Tools for Success  
(Big Butte/Highlands – SUB)  
Dr. Lance Revenaugh, Assistant Professor, Business & IT, (MT Tech),  
Susan Bogenshutz, Learning Solutions Consultant with Cengage Learning  
Eric Zielgler, Senior Implementation & Training Specialist with Cengage Learning  
Ashley Graves Hudson, Sales Representative with Pearson Higher Education  
Gunnar Kayser, Petroleum & Engineering Student at MT Tech  
This session brings together experts from both Course Technology's SAM and Pearson Education's MyITLab. In addition, a Montana Tech student with experience with both tools and a professor with extensive experience teaching MS Office products online will be part of the panel that explores effective online MS Office training.

Using Camtasia and YouTube to Create Reusable Learning Objects (RLOs) for Online Classrooms  
(Chancellor Lounge – Mill Building)  
Natalie Peeterse, Adjunct Instructor, University of Montana  
Creating Reusable Learning Objects (RLOs) is a great way to save time and energy while constructing online classrooms. First, break content down into chunks, and then see where and when you can use those chunks again. Camtasia and YouTube are some of the tools you can use in this process.

Virtual Mentor Program  
(Health Science Building 001)  
Kathy Williams, Executive Director Enrollment Management/ Registrar  
Chrissy Gonzalez, Enrollment Specialist, Virtual Mentor Coordinator  
Montana Tech successfully implemented a Virtual Mentor program designed to enhance student services for distance learners. This presentation will describe what the Virtual Mentor program is, and provide tips on how to implement a Virtual Mentor program on your campus. Both student services staff and faculty are encouraged to attend.

1:20 – 1:50 PM  
Session Change and “Assistive Technology Gallery”  
(Lower Level – SUB)
Stop by the Gallery to visit with presenters and watch hands-on demonstrations of various assistive technologies. Captioning software, video remote sign language interpreting, screen reader functions, DAISY books, assistive cell phone apps and more will be available!

1:50 – 2:50 PM Session 2

EdReady – Individualized Math Readiness for Montana
(Copper Lounge – SUB)
Ryan Schrenk, Director of the EdReady Montana Project, Instructional Manager for the Digital Academy
The session will preview EdReady, an online math readiness diagnostic and individualized content delivery system, currently available to every college and university student in Montana. The Summer 2013 pilot project at the university-level and an opportunity to start using EdReady at your school will be a part of the discussion.

From Billings to Anywhere: Providing Distance Learners with Hands-On Advising
(Big Butte/Highlands – SUB)
Tara Haupt, Academic Advisor, MSU Billings, Jessica Baker, Academic Advisor, MSU Billings
This presentation highlights an interactive advising service that supports distance learners. Presenters will demonstrate how WebEx is utilized in advising, introducing the audience to an innovative service they could implement in their office. WebEx will actively be demonstrated by interacting with an advisor in Billings during the presentation.

How to Blend Without Breaking: Maximizing Student Engagement in the Hybrid Classroom
(Engineering Lab Classroom 202)
Ryan Hazen, Instructional Technologist, Carroll College, Dan Case, Director Academic Technology, Carroll College
By allowing learning activities to flow freely between the digital and physical space, instructors can dramatically extend the time their students are engaged with their subject matter. This session will focus on maximizing engagement in online activities so they can be used as springboards for meaningful and immersive class sessions.

Using Social Media in the Online Environment With Special Attention to Accessibility and Universal Design Best Practices
(Pintler Room – SUB)
Kari Goin, Instructional Design & Media Specialist, University of Montana, Aaron Page, Student Accessibility Consultant, University of Montana
This presentation discusses how social media can be a tool and resource for educators to promote collaboration and inclusion amongst students. This session will cover custom hashtags, embedding widgets in the LMS, including various social media platforms and blogs on mobile and web devices.

Steps to Removing Barriers for the Non-traditional Online Student
(Engineering Lab Classroom 315)
Jan Hartmann, Distance Education Director, Miles City Community College
In this hands-on session you will view different examples of course design that can either create or help remove barriers for the non-traditional student. You will complete a rubric on each example and do small group discussions. Key components that remove barriers for the Non-Traditional online student will be shared.

2:50 – 3:00 PM Session Change
Session 3

Technology in the Service of Cultural Change
(Copper Lounge – SUB)
Robert Squires, Director of Instructional Design and Technical Support, University of Montana, with panel participants: Chris Fioire, Maria Cole, Janet Sedgley, Marlene Zentz, and Nancy Clouse.
The session will look at several institutional initiatives focused on creating a culture of respect and social responsibility. These will include the development of a Sexual Assault Awareness training (PETS), a Discrimination Prevention tutorial, an Electronic and Information Technology Accessibility Working Group and a Green Teaching program at the University of Montana.

MOOC Success: We did it!
(Big Butte/Highlands – SUB)
John Graves, MSSE Lead Faculty, MSU Bozeman; Peggy Taylor, MSSE Director; John Usher, MSU Extended University; Holly Thompson, TA; and John Graves, MOOC instructor
Join the MSU Inquiry MOOC Leadership Team for a panel discussion of the creation and implementation of a MOOC.

Universal Design for Learning: Increasing Engagement and Learning for all Students
(Kelly Steward Room – SUB)
Morgen Alwell, Associate Professor, University of Montana
Universal design for learning (UDL) represents a framework that assists educators to make learning accessible to all students. Participants will learn the basic principles of UDL, and through applied higher education examples, recognize the ease and elegance of applying these in their own teaching. Follow up resources will be identified.

Read and Write Gold as a College Level Literacy Tool and Study Aid
(Engineering Lab Classroom 315)
Timothy McHenry, Assistive Technology Coordinator, University of Montana
Read & Write Gold is a literacy tool available to all students at the University of Montana. Read & Write Gold is designed to aid students struggling with reading, writing, and English skills. This presentation is a demonstration of the software and its application.

Flipping the Business Classroom with Podcasts
(Health Science Building 001)
Shawn Clouse, Associate Professor, University of Montana
This presentation shares innovative ideas and research on incorporating podcast lectures into a business course and rethinking how to use class time. This strategy allows for maximizing classroom interaction by flipping content delivery outside the classroom. Data will show the effectiveness of this method over four years with 285 students.

Session Change

Session 4

Integrating SMART Podium into Online Teaching
(Engineering Lab Classroom 202)
Suzan Gazioglu, Professor, Montana Tech
This presentation demonstrates the use of SMART podium technology to create audio/video files of lectures for distance students who can then access these lecture presentations as many times as they like, whenever they like. The use of SMART podium to correct and return students’ electronic homework is also demonstrated.

**Playing in the Sandbox: (Applying what we learn At XLI)**
**Big Butte/Highlands – SUB**
Cheryl Stanley, Instructional Designer, Great Falls College, MSU
Wayne Breau, Instructional Technology Specialist, Great Falls College, MSU
A sandbox environment, in the programming world, is a place where ideas can be tested without impacting an existing environment. The eLearning office at Great Falls College MSU applied the sandbox concept to the physical classroom environment by redesigning an empty room into a flexible learning environment.

**Bringing Synchronous Activities into the Online Asynchronous Environment**
**Kelly Steward Room – SUB**
Bill Weber, Instructional Designer, MSU Billings
This presentation will look at the current research on using Synchronous Activities in an Asynchronous course. It will also examine the presenter’s own experiences with using synchronous activities in an online course.

**Why MOOCs Remain Moot: What Are the Numbers and the Naysayers Telling Us?**
**Health Science Building 009**
Henrietta Shirk, Associate Professor, Technical Communication, Montana Tech
The current status of MOOCs as reported in recent educational technology communications raises significant issues. A meta-analysis of publications pertaining to MOOCs is offered, including articles from "The New York Times" and "The Chronicle of Higher Education." Discussion questions assist attendees in evaluating MOOCs as an online learning delivery method.

**Virtual Academic and Family Support Services**
**Pintler Room – SUB**
Daniel Zielaski and Scott Barrett, Graduate Students, Phyllis J Washington College of Education and Human Sciences, University of Montana
Can technology change the culture of parenting in our effort to improve kindergarten readiness? Students and faculty from the University of Montana designed and administered a series of email interventions, complete with video content, to interact with parents virtually to help parents audit and improve their abilities to teach their children. A discussion of how this approach can be used in other virtual support environments will be included.

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<th>Time</th>
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<tbody>
<tr>
<td>5:30 – 7:30 PM</td>
<td>No-Host Networking Dinner at the Metals Sports Bar &amp; Grill 8 West Park Street</td>
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