Session Descriptions

Friday, March 28, 2014

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<td>Registration</td>
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<td>8:00 – 9:00 AM</td>
<td>Breakfast</td>
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<td>9:00 – 9:30 AM</td>
<td>Special Presentation</td>
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“Adapting to the Great Convergence”
Rick Hughes, Professor of Media
Director of Academic Affairs, UMOnline, University of Montana

We are in the midst of a great convergence. The democratization of an astounding array of digital technology toolsets has empowered faculty and students in a way unheard of even twenty years ago. What makes this even more remarkable is that it is taking place in a constantly expanding and hyper-connected global internet environment. Together these two realities have provided us with an unprecedented opportunity to help students maximize their potential. But this requires a new way of thinking about education, one that taps into the power of this convergence. If we are to maximize our potential as educators then we need to work together to develop innovative solutions to the changing learning environments of the 21st century.

10:00 – 10:10 AM | Session Change

10:10 – 11:10 AM | Session 1

Montana Accessibility Interest Group Annual Meeting
(Copper Lounge – SUB)
Marlene Zentz, Instructional Designer & Accessibility Specialist
George Kerscher, Secretary General of the DAISY Consortium
Varju Luceno, Director of Communications, DAISY Consortium

During this session, the Montana Accessibility Interest Group will have the opportunity to visit with George Kerscher and Varju Luceno from the DAISY Consortium and gather their perspectives on various accessibility topics. The group will also formulate goals for the year ahead and identify new areas of opportunity. Any conference attendee who would like to learn more about the interest group is encouraged to attend.

Tacit Knowledge Transfer in E-Learning
(Kelly Steward Room – SUB)
Nishala Silva, Part-time faculty, MSU Billings

Tacit knowledge is defined as the knowledge which is harder to communicate (Polanyi, 1967). Tacit knowledge is gained through life experiences and difficult to codify. This presentation provides several methods for sharing tacit knowledge in an online class and identifies the importance of tacit knowledge transfer.
Peer Editing in an Online Course
(Big Butte/Highlands – SUB)
John Graves, MSSE Lead Faculty, MSU Bozeman
Explore the power of using peer editing in an online setting. Students learn to follow course requirements of writing style, formatting, and addressing specific content as they review each other’s work. The results are better writers and higher quality assignments.

Don’t Settle for Less: Integrating the Library Into Distance Learning Courses
(Pintler Room - SUB)
Cheryl Hoover, Distance Learning Librarian, MSU Billings
Eileen Wright, Reference/Archivist Librarian, MSU Billings
This session will help participants become knowledgeable about library resources and services available for instructors in the online environment and identify strategies for improving quality of student research.

Weatherproofing LMS Support Services: The Tutorial/Workshop Umbrella
(Engineering Lab Classroom 202)
Ryan Hazen, Instructional Technologist, Carroll College
Dan Case, Director Academic Technology, Carroll College
As the need for LMS training grows, support staff and administrators need to be ready for a downpour of support requests. This session will explore ways to design intelligent response systems to these requests that maximize support staff efficiency while meeting the growing needs of faculty.

11:10 AM – 12:10 PM    Lunch    Marcus Deli Buffet – SUB
12:10 – 1:10 PM    Session 2

Power of Social Media: Connecting Students of All Ages and Abilities
(Copper lounge – SUB)
Varju Luceno, Director of Communications, DAISY Consortium
For people with a disability, such as a hearing, sight or mobility impairment, social media websites and applications have their own barriers. We shall discuss how the accessibility issues found in each of the most popular social media tools can be overcome. All users should have equal access to the inclusion which social media allows.

Animals of the Technical Support Jungle
(Big Butte/Highlands – SUB)
John Usher, Instructional Media Coordinator, MSU Bozeman
This scientific session will illuminate support methods designed to effectively assist animals who need help whilst thrashing about the technological support ecosystem. An array of animal types, animal identification strategies, and “best handling practices” will be described. Come as you are – with your tongue planted firmly in your cheek.

Beyond Course Design 101: Using rich media content to enhance the learning experience
(Kelly Steward Room – SUB)
Kari Goin, Instructional Design & Media Specialist, University of Montana
Nancy Clouse, Instructional Designer, University of Montana
This presentation discusses using design and rich media content to foster engagement in online learning. Using video to flip your classroom, creating designs and graphics to visually represent your course, providing other learning resources such as audio based podcasts, and custom navigation are all methods to enhance the learning environment.

**Wireless Interactivity, are we there yet?**  
**(Engineering Lab Classroom 202)**  
*Dan Case, Director Academic Technology, Carroll College*  
As the world shifts away from the standard VGA connection to HDMI & BYOD how do we change all of the legacy classrooms to adapt to the new standards and create an engaged learning space with a shrinking budget?

**Designing Assignments & Evaluating Student Outcomes for Real World Application**  
**(Health Science Building – 009)**  
*Theresa Stack, Assistant Professor, Montana Tech*  
The session will explore ideas and methods for developing assignments and activities to evaluate a student’s knowledge, comprehension, application, evaluation or synthesis of information within a course. The discussion will go beyond the basic Bloom’s Taxonomy to explore specific activities to meet a given objective.

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1:10 – 1:20 PM  
Session Change

1:20 – 2:20 PM  
**Session 3**

**A High-Tech Classroom Enables Blended Classes**  
**(Engineering Lab Classroom 202)**  
*Kathy Stevens, Distance Learning Coordinator, Montana Tech  
Rita Spear, Assistant Professor, Montana Tech*  
Interactive Presentation – A demonstration of Montana Tech’s most recent high-tech classroom, including Smart Board, Smart Podium, and touch screen display, high definition capture system, directed cameras, web conferencing, and high end video conferencing. See how these devices and options enhance the learning experience for students.

**Application & Desktop Virtualization in Online Teaching**  
**(Kelly Steward Room – SUB)**  
*James Aspevig, Assistant Professor, Montana Tech  
Ed Metesh, Chair, Network Technology Department, Certified Cisco Academy Instructor, Montana Tech*  
Application and desktop virtualization allows an academic program to extend the classroom technology environment to distance and remote learners. Programs that require students to work with advanced or costly software may use virtualization to make their course offerings available to distance students as well as traditional campus-based learners.

**The Flipped Classroom: A Case Study Confirmed**  
**(Big Butte/Highlands – SUB)**  
*Shaun E. Scott, Computer Technology Instructor, Helena College*
This discussion presents a case study of a flipped classroom at Helena College. Several years ago this course was transitioned from a face-to-face to a hybrid format. As part of this transition the traditional lecture/lab components in the course were reversed, “flipping the classroom.” This process resulted in advantages and disadvantages to the college, teacher, and learner.

**Getting Students Started in an Online Environment**  
*(Copper Lounge – SUB)*  
*Charie Faught, Associate Professor, Montana Tech*  
Students who have never taken an online class often need some extra time getting used to an online format. The session is designed to highlight practical tools used by the Health Care Informatics Department at Montana Tech to engage new online students who may not be familiar with how an online class is taken.

**Creating the Successful Online Student**  
*(Health Science Building 009)*  
*Tawnia Cummings, Instructional Designer, Great Falls College, MSU*  
*Teresa Rivenes, Director of Academic Support, Great Falls College, MSU*  
Are your students struggling with D2L, email, and the basic skills to be successful in the online class environment? Find out how to orient students to the collegiate environment, teach them the basic skills of D2L, and give them study and test taking strategies that will help them survive their first semester of college and beyond.

*2:20 PM  Dismiss from Sessions!  Thank you for coming! Have a safe trip home!  See you in 2015!*  

Please remember to fill out evaluations for both the sessions and the conference online.