Trends
In Occupational Studies

A Conference for Michigan Community College Educators

October 17 & 18, 2013
Grand Traverse Resort and Spa
Acme, Michigan

Learn more at:
nmc.edu/trends

Funded by: Michigan Occupational Deans Administrative Council (MODAC) and State of Michigan, Workforce Development Agency (WDA), Division of Education and Career Success
THURSDAY
OCTOBER 17, 2013

7:15 – 8:30AM  Continental Breakfast
Governor’s Ballroom

8:00 – 9:30  Outstanding Educator of the Year Awards/
Keynote Speaker

Presiding:  Fiona Hert, Ed.D.
President, Michigan Occupational Deans Administrative Council
Grand Rapids Community College

KEYNOTE SPEAKER
Governor’s Ballroom

Alan November
Senior Partner, November Learning
**THURSDAY**

**10:00 – 11:15 BREAKOUT SESSIONS**

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**Peninsula C**

*Alan November Break Out Session*

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**Peninsula C**

**Closing the Loop with the Degree Qualification Profile and "No-Nonsense Assessment" of the Business Program**

**Mackinac A**

**B**

**T102**

**Chris Goffnett,** Mid Michigan Community College

MMCC Business Department developed an effective tool to assess the quality of their business curriculum. The presenter will share the experience of implementing a business capstone project in the context of the Degree Qualification Profile.

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**Can't Wait to Update to Windows 8**

**Michigan A**

**B/IT/T**

**T103**

**Corinne Hoisington,** Central Virginia Community College

Geo-location services, Windows apps, cloud computing tie-in, and multitasking enhancements change the very mission of what an operating system can do. It's so exciting to see Web-connected and Web-powered apps built using HTML5 and JavaScript that have access to the full power of the PC! Your students are showing up with their own Windows 8 computers this fall. Are you ready?

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**Empowering Students Through Service Learning**

**Michigan G**

**B/G/H**

**T104**

**Kathryn DeGraaf,** BA, M.Ed, Kellogg Community College

What happens when you challenge students to identify community needs for a service learning project? How do you provide the right balance of challenge and support? Equip students to think critically about their course work and apply their skills to impact our communities.

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**Program of Study: The Work in Year 2 and Beyond-Legal Support**

**Mackinac B**

**G**

**T105**

**Heidi Helgren,** J.D., Delta College

**Anne Elias Wooden,** MLIS, Delta College

Since 2009, over thirty-five occupational programs have followed a developmental process that resulted in a Program of Study for their program (occupational and academic). The second year of the Program of Study development process involves continued data analysis and research and sharing the Program of Study results internally and externally. Two colleges and three programs received grant dollars to continue their Program of Study work. The results of their efforts and what they learned will be presented.

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**Depression on Our Campuses: Recognition and Early Intervention**

**Tower A**

**G/B/H/IT/SP/T**

**T106**

**Laurence G. Visconti,** MA, L.P.C, Muskegon Community College

Come learn about the issue of depression on our campuses. Presenter will discuss the importance of early awareness, treatment options and some of the strategies we can use to prevent depression from recurring, along with existing literature on increasing resilience and maintaining mental wellness.

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**Infusing Creativity into Your Nursing and Allied Health Teaching**

**Tower C**

**G/H**

**T107**

**CE**

**Paula Cornell,** RN, MSN, Delta College

**Kelly Hemingway,** RN, MSN, Delta College

Active learning! Those who attend our session will be participating in two very successful teaching strategies that will utilize all three major learning domains. The concepts we present can be adapted to ANY content. Our strategies add a twist to make learning enjoyable.

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**Project-Based Instruction**

**Executive Board Room**

**G/SP**

**T108**

**Lisa Morley,** MA, West Shore Community College

Project-based instruction is an in-depth, higher order thinking methodology that utilizes the individual (student) passion for the field into classroom projects. Come learn how to guide this type of "assignment," critically score it, create a rubric, and draw the motivation out of the student.
Waiting for Simulation for Nursing and Allied Health Programs

Tower B  H/G  T109  CE
Linda Burgess, MSN, RN, CNE, Mott Community College
Teri S. Hill, MSN, RN, Mott Community College
Candice Pickens, Ed.D., RN, Mott Community College
Kristel Ray, DNP, RN, ANP-BC, Mott Community College

Simulation activities have become a cornerstone for learning nursing concepts. At Mott Community College, we developed a simulation day with nursing leadership students. During this presentation, the attendee will learn the various learning activities that were successful in assisting students to learn leadership concepts while "Waiting for Simulation."

Should You Consider "Flipping" Your Classroom? What Will Change for You, Your Nursing, and/or Your Allied Health Students?

Peninsula A  H  T110  CE
Marie Burns, MSN, RN, CNE, Grand Rapids Community College

The "flipped classroom" allows more time for teachers to engage students in active application of course concepts. Nursing and Allied Health students listen to pre-recorded lectures prior to class meeting times and arrive prepared to discuss and apply the concepts from lecture. This allows learning to take place while the professor is present, to clarify ideas and challenge critical thinking. Join us to see how this could work for you!

Teaching Psychomotor Skills in a Nursing Process Framework

Council Room  H  T111  CE
Nina P. Barkell, MSN, RN, ACNS-BC, Oakland Community College
Teresa A. Garcia, MSN, APRN-FCN, Oakland Community College

Nursing skills have traditionally been taught and practiced in a task oriented manner and students have been "checked off" when they have successfully completed the steps in the appropriate order and with satisfactory technique. This has limited a student's ability to apply clinical reasoning when faced with skills in actual practice. The presenters will describe the use of a "Guided Application of Skills" format that embeds each skill in the Nursing Process.

Digitalizing Bloom's Taxonomy via 21st Century Technologies

Michigan E  IT/B/G/H/T  T112
A'Kena LongBenton, EdS, PMC, Macomb Community College

Participants will be exposed to Bloom's Digital Taxonomy which addresses how technologies readily connect to pedagogical practices across various disciplines. The following technologies will be introduced: Animoto, Glogster, Google Drive, Poll Everywhere, QuizBreak!, Skype, SurveyMonkey, TED, Toondoo, VoiceThread, Voki, Wikispaces, and YouTube.

Best Practices for Special Population Professionals

Michigan H  SP  T113
Eleanor Ho Brundage, LPC, NCC, Washtenaw Community College
Elizabeth L. Orbits, LPC, NCC, MA, Washtenaw Community College

Please join us as we share best practices for Special Populations professionals. We will focus on our template to an orientation manual, the educational case management model, and the Carl Perkins Orientation manual, implemented at Washtenaw Community College.

Apprenticeships - USDOL Update

Peninsula B  T  T114
Russell W. Davis, United States Department of Labor

The State Director for the USDOL- Office of Apprenticeship will provide an update on apprenticeships in the state of Michigan. Topics include update on the current number of apprentices, issues affecting apprentices and their sponsors and a question and answer segment for participants.

How to Build a Successful Mechatronics Program

Director’s Room  T  T115
Donald Hutchison, Macomb Community College
Michael McGowan, Southwestern Michigan College

An overview of two different methods for creating a successful Mechatronics program, including equipment, curriculum and faculty based on models created by Macomb and Southwestern Michigan Community Colleges.
Creating Statewide Articulation Agreements in Automotive Technology

Mackinac C T T116
Marvin Argersinger, Lansing Community College
Gayl Beals, Grand Rapids Community College
Sherry Bradish, Mott Community College
Doug Brown, Montcalm Community College
Tom Coats, Delta College
Jim Miller, Delta College
Matt Roda, Mott Community College
Ben Smith, Grand Rapids Community College

Five college automotive programs joined together to create a process and mechanism to articulate occupational college courses with similar college courses across the state thus giving students options to attend similar postsecondary programs with no loss of credits or repetition of course work. The automotive programs have developed Programs of Study giving them a common foundation to draft these agreements. The process serves as a model for other programs and the results of which will be shared.

SolidWorks- Student Access, Curriculum, CSWA plus DraftSight and Stratasys- Update

Michigan F T T117
Gary Lowell, BSME, MBA, DASI Solutions

Recent changes in SolidWorks EDU, DraftSight and Stratasys and their impact on the educational institutions that use them.
Entrepreneur Round Table
Mackinac B  B  T201
Bruce Kemmer, Delta College
How is that entrepreneurship certificate or degree working for your college? What are some of the emerging trends in collegiate entrepreneurship? Come share your best practices and ideas for growth with others.

Classroom Learning Technologies
Michigan G  B  T202
Greg Hubner, Delta College
Two classroom technologies currently being practiced in accounting courses. Classroom clickers and smart pens will be discussed. Participants will be encouraged to share ideas in this session.

Tame the Next Version of Office 2013 & Office 365
Michigan A  B/IT/T  T203
Corinne Hoisington, Central Virginia Community College
See how Microsoft's next-generation of Office has been overhauled to include a new clean look with the Windows 8 user interface. Office 2013 encompasses not just the traditional PC-based productivity suite, but also the Office servers (SharePoint and Lync), hosted online services (Office 365), various mobile apps, and more.

Assessment Round Table
Mackinac C  B/G/H/IT/SP/T  T204
Toni Clegg, Delta College
Come join your colleagues for an open discussion about trends in assessment. Share your experiences and find out what other community colleges are doing. Please join us and bring your discussion topics with you!

Chairs' and Deans' Round Table
Peninsula C  G  T205
Virginia Przygocki, RDH, BS, Delta College
Discussion of current issues challenging the department chairs and demands in working with faculty and students.

Strategies for Success & Retention of Career Education Students
Mackinac A  G/SP  T206
Diane B. Green, MA, LPC, NCC, Henry Ford Community College
Brenda Hildreth, Psy.D, LLP, LPC, Henry Ford Community College
Maureen Webster, PhD, LPC, NCC, Henry Ford Community College
Join our presenters as they discuss strategies used to design and create programs and services that support the academic success and retention of career and technical education students. Services discussed include Assisted Learning Services (ALS), Counseling, and Student Outreach & Support (SOS).

Child Development/Early Childhood Education Round Table
Peninsula B  SP  T207
Erica Willard, Michigan Association for the Education of Young Children
Current issues in early childhood relating to community college faculty will be discussed along with a variety of issues and concerns. Come ask your question and share your knowledge!

Hard and Electronic Medical Records in the Allied Health and Nursing Classroom
Tower B  H  T208  CE
Sherri L. Fannon, MSN, RN, Lansing Community College
This presentation will include how to develop a learning tool that integrates case studies into both hard and electronic medical records that can be used within the classroom setting. We will also discuss how this format enhances nursing and allied health application and critical thinking, while bridging the didactic and clinical components of a nursing or allied health course.

The Midlife Nursing and Allied Health Learner
Tower A  H  T209  CE
Kris Garcia, MSN, RN-BC, Lansing Community College
Learning is not age related, but speed of learning is. This session will review the physiological changes that occur as we age which may affect learning. Implication of these changes on nursing and allied health student learning in a clinical or classroom setting will be explored. Adaptation in the learning environment to meet these changes will be discussed.
**Flu-Clinic Service Learning in Nursing & Allied Health Programs**

**Peninsula A**

**Janice Caie-Lawrence**, MSN, ARNP, Henry Ford Community College

The planning, implementation, and evaluation of a wide array of activities that nursing and allied health students engage in while at flu clinics in a variety of community health settings will be presented. Participants will leave with a blueprint of how different types of service learning experiences could be arranged in their own community.

**Fast Track New Technologies into Your IT Curriculum**

**Executive Board Room**

**Karl Dietrich**, Lansing Community College

**Eduardo Suniga**, Lansing Community College

Lansing Community College is a partner in the Convergence College Network (CCN), which helps other colleges have time and money to start new technology programs. In addition to providing professional development and curriculum resources, the CCN provides a process for individuals to receive assistance and gain experience in helping others.

**Build Academic Bridges from High School to College: Improve College Success! Energy Management & Systems Technology/Machine Tool**

**Michigan F**

**Ken Flowers**, BAS, MSCTE, Lake Michigan College

**Sean Huberty**, LEED-GA, BPI-BA, Lansing Community College

**Jim Lynch**, Lansing Community College

Beginning in 2009, Michigan's community colleges followed a development process resulting in Programs of Study that identify the prerequisite knowledge, skills and/or courses, and assessments required for learners' success upon entering a college business program. This process has developed successful strategies to inform and prepare learners for careers and college along with strengthening the alignment with secondary partners and industry to improve student success. Two college Technology programs received grants to develop their Program of Study; each will share their work and what they learned along the way.

**Recruiting and Retaining Women in Technology Programs: It's More Than Core Indicators**

**Director’s Room**

**Clark Harris**, Ph.D., Mott Community College

Learn strategies to recruit women into a variety of industrial technology, service and information technology programs. A variety of marketing strategies that you can use to focus on females to encourage them to consider technology fields will be presented. Also the presentation will look at a variety of strategies to help retain women in these programs. Let's help address this issue together and bring more women into technology careers.

**Engineering Technology- Changing the Curriculum to Meet the Workforce Needs of the Future**

**Michigan E**

**Ed Bailey**, Northwestern Michigan College

Northwestern Michigan College recently revamped the Engineering technology program curriculum and has focused the program on the field of unmanned systems, robotics and automation technology. The curriculum shift was the result of feedback from industry partners, emerging trends within the workforce and the leveraging of existing programs and assets at the college.

**MCCC's Nuclear Plant Experience- A Partnership with Local Industry**

**Tower C**

**Martin J. Dubois**, Monroe County Community College

Recognizing the difficulty of providing internships to all students the "Nuclear Plant Experience" course is offered with the generous cooperation of DTE Energy. It utilizes instructors and facilities at DTE Energy's Nuclear Training Center at the Fermi2 nuclear power plant. The students participate in training sessions similar to those taken by plant employees, and get exposure to the atmosphere of the nuclear industry.

**12:45-1:45 PM LUNCHEON**

**Governor’s Ballroom**

**Presiding:**
Better Writing by 2015: The Writing Initiative
Mackinac A B/G/H/IT/SP/T T301
Ron Davis, Kellogg Community College
Dr. Elizabeth Kerlikowske, Kellogg Community College
Matthew Samra, Kellogg Community College
When the Higher Learning Commission tells the college there's a lack of faculty input, the college responds by creating an initiative and turns it over to three faculty members. What happens? Lots of positive changes campus wide; hear our story!

The State of our Learning Union is…CHANGE
Michigan A B/IT/T T302
Corinne Hoisington, Central Virginia Community College
Take a look over the horizon at trends and changes in the teaching-learning moment, mobile learning and devices, flipping the classroom, content development, student services, accessibility, and cost. This "500-foot view" of the technology landscape will give you a preview of how these trends will affect you, your students, and your school. Topics will include Windows 8, Office 2013, slates, mobility, and other technologies.

State of the Economy - Michigan and the U.S.
Peninsula A B/G T303
Jon Gardey, MBA, CFP, CFA, Gardey Financial Advisors LLC
Current economic conditions and forecasts for Michigan and the United States will be presented with supporting data. Find out where the financial climate is headed.

Office Round Table
Michigan F B/G T304
Jane Bowe, MA, North Central Michigan College
Come join your colleagues for an open discussion about trends in office administration. Share your experiences and find out what other community colleges are doing. Please join us and bring your discussion topics with you!

Let's Celebrate Learning
Tower C B/G/H/IT/SP/T T305
Toni Clegg, Delta College
Lori Ziolkowski, Delta College
Celebrate student learning by viewing and discussing poster presentations that display best practices in assessment. You will find motivation, inspiration, and variety as we share our assessments.

Career Programs…What Makes our Students so Smart?
Michigan C G/SP T306
Ronald Harkness, Ph.D., CRC, Wayne County Community College District
Come explore different ways individuals learn and how career programs help make the learning "stick." Learn how to increase the learning and retention in the classroom. Appropriate for faculty, staff and administrators.

Early Childhood Education Online Teaching Strategies
Mackinac C G/SP T307
Jill Harrison, M.S., Delta College
Learn tips and strategies for engaging the early childhood education student in the online and blended educational environment. There will be opportunities for sharing ideas as well as discussing challenges.

Build Academic Bridges from High School to College: Improve College Success! Dental Hygiene/Paramedic/Cardiac Sonography/Fire Science
Executive Board Room H T308
Shannon Bruley, MPA, EMT-P, IC, Henry Ford Community College
James Eastman, Kirtland Community College
Jeff Huber, Lansing Community College
Mary Jo Miller, Delta College
Marcell Romancky, Kirtland Community College
Eve Sidney, Grand Rapids Community College
Rodney VanDeCasteele, Lansing Community College
Beginning in 2009, Michigan's community colleges followed a development process resulting in Programs of Study that identify the prerequisite knowledge, skills and/or courses, and assessments required for learners' success upon entering a college business program. This process has developed successful strategies to inform and prepare learners for careers and college along with strengthening the alignment with secondary partners and industry to improve student success. Five college health/fire science programs received grants to develop their Program of Study; each will share their work and what they learned along the way.
A Peer-to-Peer Approach to Student Success: Peer Mentoring Strategies for Nursing and Allied Health Students

Director’s Room  H  T309  CE
Leslie Neal, M.Ed., Washtenaw Community College
This is an introduction of a best practice model for student success utilizing peer mentors to enhance the personal and professional growth of nursing and allied health students. Key points include: Introduction of WCC Mentoring for Success Program, utilizing programs for other academic areas, potential benefits to students, locating appropriate peer types and e-mentoring.

Simulation Update 2013: Should We Kill the Mannequin? Death and Dying in the Nursing and Allied Health Simulation Lab

Tower A  H  T310  CE
Larissa Miller, RN, MSN, CNE, Lansing Community College
This seminar style workshop will explore the inclusion of death and dying concepts in the simulation lab. Discussion will include nursing and allied health students' active participation in death and dying labs, along with outline and discussion of faculty training in palliative care, hospice, and acute death and dying moments.

Increasing Awareness of Global Health in an Associate Degree Nursing Program

Tower B  H  T311  CE
Retha Bragg, MSN, RN, Oakland Community College
Geri Even, MSN, RN, Oakland Community College
Kathryn E. Schulte, MS, RN, ACNS-BC, NP, AOCN, Oakland Community College
The presenters will describe how the concept of global health is threaded through an associate degree nursing curriculum, including community based health promotion projects, a mobile nurse clinic, and the exploration of health needs of vulnerable populations and other cultures.

Integrating iPads into a Nursing and Allied Health Curriculum

Council Room  H/IT  T312  CE
Brian Patten, EMT-P, I/C, North Central Michigan College
Peter Olson, Ph.D, EMT-P, I/C, North Central Michigan College
In 2012, North Central Michigan College made the decision to pilot the use of tablet technology in the paramedic program. Join us as we present the on-going results of that pilot study, involving issues of cost, textbook integration, faculty and student learning curves, as well as the necessity of "adding-value" to the nursing and allied health student experience apart from the "wow" factor this new technology offers.

Connecting to Wireless Networks with Mobile Devices

Peninsula B  IT/B/G/H/T  T313
William Purdy, Bay College
What is the procedure for connecting to a Wi-Fi network with my laptop, tablet or phone? How do you find the correct network, associate to its access points and connect to the Internet? Windows 7 & 8, Android, and Apple iOS will be covered.

Online Instruction Round Table

Mackinac B  IT  T314
Sherry Howard-Spreitzer, Northwestern Michigan College
Discuss tools and techniques used to design effective instructional modules and assist, motivate, and provide feedback to online students. Topics may include the use of software to communicate and prepare instructional videos. Come prepared to discuss what works best for you and perhaps what you have tried that just didn't work.

Michigan Advanced Technician Training Program (MAT2)

Michigan E  T  T315
Janene Kelley Erne, M.Ed., GCDF, Oakland Community College
Michigan Advanced Technician Training (MAT2) is an innovative and industry-focused approach to education which offers young adults a financially viable education and career pathway. The MAT2 mechatronic program is an educational model developed in conjunction with global technology leaders, and will combine theory, practice and work to train a globally-competitive workforce.
New Trends in GIS and ITS Applications
Peninsula C T T316
Khagendra Thapa, Ph.D., Ferris State University
Gabor Barsai, Ph.D., Ferris State University
Various GIS components and data sources including GPS, electronic surveying, aerial photography, satellite imagery, and future trends will be discussed. Capabilities of GIS data analysis and modeling will be reviewed as well as the ability of GIS to relate spatial data with attribute information to provide faster and improved data.

Combining Resources to Fulfill Welding Certification Needs
Michigan G T T317
Jerald C. Staley, Mott Community College
AWS certification requirements for code, curriculum, activities, and job skills to complete standards using correct information for teaching lab activities. Document controls and testing will be the focus of the presentation and round table discussion. This session runs from 2:00 – 4:45 p.m.

Automotive Catalytic Converter Information
Michigan H T T318
Corey Smith, AP Exhaust Technologies
An overview of the history, evolution, regulation and future of catalytic converters in today’s vehicle repair industry. This session runs from 2:00 – 4:45 p.m.

3:15-3:30 REFRESHMENT BREAK
Governor’s Ballroom
**Accounting Round Table**

Mackinac B  B  T401

**Greg Hubner**, CPA, Delta College

Accounting faculty will discuss various issues that arise when teaching accounting topics. Participants should bring current topics to analyze and discuss.

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**Management & Marketing Round Table**

Michigan F  B  T402

**Bill Motz**, Lansing Community College

Current topics and trends affecting business classes in community colleges will be discussed. Let’s share best practices within our schools to benefit all business faculty and students. Please bring examples to the session.

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**Engage at Every Stage: The Mobile Experience**

Michigan A  B/IT/T  T403

**Corinne Hoisington**, Central Virginia Community College

Experience an entire class simulation from beginning to end that shows practical ideas to engage at every stage with mobile technologies that are free and fabulous! Engage. Inspire. Assess. See how you can use more innovative, adaptable student-created media projects that integrate curriculum using Windows 8 slates, Android devices, iPads, and smartphones in class and online.

**Warning:** This workshop is for instructors who can handle extreme excitement and engagement.

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**Program Assessment—A Work in Progress**

Council Room  B/G/H/IT/SP/T  T404

**Cindy Bily**, Macomb Community College

**Monique Doll**, Macomb Community College

**Dr. Mary Lou Kata**, Macomb Community College

**Joe Rice**, Macomb Community College

Please join us as we share best practices from our three-year journey in program assessment. Come find out how we formed a cross-discipline team, created a three-year plan of action, and implemented program strategies with college common degree outcomes.

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**Teaching Critical Thinking**

Peninsula A  B/G/H/IT/T  T405

**Gary L. Hauck**, PhD, Montcalm Community College

Critical thinkers identify and challenge their own assumptions, think contextually, consider alternative points of view, suspend judgment and practice reflective evaluation. This workshop addresses the application of these skills in the classroom, and presents methods for teaching critical thinking across the curriculum.

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**Anticoagulants and Antiplatelets—Review of the Oral Options for Nursing and Allied Health Students**

Tower B  H  T406 CE

**Vern Botts**, Pharmacist, Clinical Services McLaren Medical Center

This overview will focus on advantages/disadvantages of the new oral anticoagulants to antiplatelets for nursing and allied health students.

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**Round Table Discussion on Transitioning to Electronic Documentation of Clinical Competencies for Nursing and Allied Health Programs**

Tower A  H  T407 CE

**Cindy Ballor**, BAS, RDMA, RT (N), Delta College

**Jessica Ehmcke**, BAS, RT, Delta College

**Cindy Kramer Reszke**, MA Ed., R.T(R). (QM), Delta College

This session will be a sharing of ideas and examples of the challenges and rewards of changing over from paper to electronic documentation of clinical competencies and evaluations for nursing and allied health students records. Pros and cons will be discussed including security according to FERPA law.

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**Dental Assisting Educator’s Round Table**

Mackinac C  H  T408 CE

**Pam Smith**, CDA, RDA, MA, Delta College

**Melissa Appold**, CDA, RDA, EdM, Delta College

A roundtable discussion of current issues affecting dental assisting education. Come share ideas, teaching techniques, successes and what is new and exciting at your institution.

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**THURSDAY**

3:30 – 4:45 BREAKOUT SESSIONS
Novice to Expert: The Journey to Accreditation for Nursing Programs
Tower C                 H             T409 CE
Pamela K. Brown, MSN, APRN-BC, CNE, Muskegon Community College
Lori Gagnon, MS, RN, Delta College
Linda Lewandowski, RN, MSN, Bay College
Debi Venditelli, MSN, APRN-BC, CNE, Schoolcraft College

Nurse educators from, Delta, Muskegon, and Bay Colleges will discuss preparation for national nursing accreditation. Panel members will review the 2013 ACEN standards and implications for data collection and program assessment. A question and answer session will follow.

Google…Beyond Search- Search…Beyond Google
Michigan C                 IT/B/G/H/T         T410
Christopher T. VanOosterhout, Muskegon Community College

Explore alternatives to finding rich web resources beyond basic Google searches using Google alternative and Google's own advanced search features. Examples will include finding scholarly resources online, finding resources where publishers have given permission for academic use and using Google alternatives to quickly find answers to specific questions. We will also discuss special privacy and security issues related to the use of Google tools by educators and our students.

Personal Web Presence and Online Reputation Management
Director's Room         IT/B/G/H/SP/T    T411
Nicole L. Ryan, MA, Delta College

Come learn the importance of establishing and maintaining a personal, professional web presence, and how it can proactively promote an individual's online reputation. Examples of exemplary online reputation management and personal web presence will also be highlighted in this session. The use of this information as applied to both students and instructors will be illustrated. Examples, starter-kit resources, and take-home materials will be supplied.

IT/CIS Round Table
Peninsula B                 IT         T412
Keith E. Kelly, MCP, MCT, Northwestern Michigan College

Join other information technology and computer information systems instructors to discuss issues related to teaching computer technology. Come prepared to share current trends and best practices.

PV Solar Systems
Michigan E                 T         T413
Rick Johnson, PE, Windemuller Electric Inc
Jim Rose, Windemuller Electric Inc

A discussion of Photovoltaic Solar system installation and maintenance as well as requirements for an emerging workforce.

Combining Resources to Fulfill Welding Certification Needs
Michigan G                 T         T414
Jerald C. Staley, Mott Community College

AWS certification requirements for code, curriculum, activities, and job skills to complete standards using correct information for teaching lab activities. Document controls and testing will be the focus of the presentation and round table discussion.  This session runs 2:00 – 4:45 p.m.

Automotive Catalytic Converter Information
Michigan H                 T         T415
Corey Smith, AP Exhaust Technologies

An overview of the history, evolution, regulation, and future of catalytic converters in today's vehicle repair industry.  This session runs from 2:00 – 4:45 p.m.

Architecture/Construction Round Table
Executive Board Room      T         T416
Lee Yaros, MA, Henry Ford Community College

Join your colleagues for an open discussion about trends in the fields of architecture and construction education. Share your experiences and learn what other community colleges are doing. The discussions are endless so please join us and bring your discussion topics with you.
A discussion on recruiting and retention, working with local high schools, advances in technology, third party accreditation, cool and interesting projects.

4:45 – 6:00 PM  SOCIAL HOUR  
Tower Prefunction  
Cash bar.

Co-sponsored by Ferris State University.

Ferris State University, Michigan’s statewide, career-oriented university is proud to help sponsor this social hour. With 18 locations and online programs, Ferris has undergraduate and graduate programs available close to you, including our M.S. degree in Career and Technical Education and our Doctorate in Community College Leadership. Ferris State University offers more than 180 degrees with an extensive array of programs in the health, technology and business professions. Ferris is home to the Michigan College of Optometry, the state’s largest College of Pharmacy and the nation’s largest College of Engineering Technology. Learn more at http://www.ferris.edu

Dinner on your own. Check out the Trends website www.nmc.edu/trends for Grand Traverse area restaurants.
FRIDAY
OCTOBER 12, 2012

7:15 – 8:00 AM  Breakfast Buffet
Governor’s Ballroom

8:00 – 9:15 AM  Keynote Speaker
Governor’s Ballroom

KEYNOTE SPEAKER
Governor’s Ballroom

J. Noah Brown
President and CEO, Association of Community College Trustees (ACCT)

First in the World: Community Colleges and America’s Future

Brown will discuss how connecting past economic and educational policies and investments lead to future possibilities and continued national progress. Restoring America’s prominence is within reach, the power of community colleges to increase educational attainment, thereby reducing income inequality by allowing more Americans to access real economic opportunity, is key to restoring America’s position as First in the World.
**J. Noah Brown Break Out Session**  
Tower C  
F101

**New and Unique Classroom Techniques**  
Michigan F  
B  
F102  
Kimberly Montney, Kellogg Community College  
Share your new and unique classroom techniques. Bring 30 copies of your idea or experience to share. Take away at least 20 to 30 different “fun” ideas to incorporate into your classes.

**Assessing Technology Skills at College Entrance**  
Mackinac A  
B/G/H/IT/SP/T  
F103  
Connie Barber, Delta College  
This session presents the findings of a pilot program involving 200 new Delta College students tested to assess their technology background. Come find out if students' perceptions of their technology background and their actual abilities match.

**MPSERS Retirement**  
Tower A  
B/G/H/IT/SP/T  
F104  
Ray Fleming, State of Michigan Office of Retirement Services  
An overview of your MPSERS Retirement Benefits. This will include information on requirements to receive a pension, computing a pension, applying for a pension, earning and purchasing service credit, and beneficiary and insurance information. (Q and A session will follow.)

**The Ten Principles of Success**  
Council Room  
G/B/H/IT/T  
F105  
Chris Pellerito, M.A.T., Mid Michigan Community College  
Learn the “Ten Principles of Success” for personal and professional initiatives that will enhance your success in a workplace environment (and beyond)!

**Enhancing Student Learning Through Off-Campus Field Trips**  
Michigan E  
G  
F106  
Lori Ziolkowski, Delta College  
Want to get your students outside of the "four vanilla walls" of your classroom? Consider taking a field trip. Presenter will share logistics, legalities and learning strategies that will open the door for you, to this fun and meaningful activity.

**Intern in Michigan: Helping to Attract and Retain College Educated Talent**  
Michigan C  
G/B/H/IT/T/SP/T  
F107  
Brodie Theis, MA, Intern in Michigan  
Intern in Michigan is a free website that matches employers with qualified student interns. Knowing that 65% of interns convert to full-time employees, Intern in Michigan is helping bridge the gap between industry and talent. Come learn how we reduce barriers, connect employers to talent, and facilitate opportunities for young people to begin their careers.

**Thinking in "Freespace": Social Media in the Classroom**  
Michigan G  
G  
F108  
Melissa St. Pierre, MA, Mott Community College  
Social media has affected the manner in which our students think, interact, and communicate. This shift in communication created by social media continues to have a strong impact on learning. Understanding the changes will help us to combat the challenges we face in the classroom.

**Program of Study: The Work in Year 2 and Beyond-Corrections**  
Executive Board Room  
G/SP  
F109  
Nikki Banks, LMSW, Grand Rapids Community College  
Since 2009, over thirty-five occupational programs have followed a developmental process that resulted in a Program of Study for their program (occupational and academic). The second year of the Program of Study development process involves continued data analysis and research and sharing the Program of Study results internally and externally. Two colleges and three programs received grant dollars to continue their Program of Study work. The results of their efforts and what they learned will be presented.

**Mentoring: Is it Becoming a Lost Art for Nursing and Allied Health Students?**  
Director’s Room  
H  
F110  
CE  
Laura Conklin, MSN, MSA, RN, CNE, Wayne County Community College District  
This session will discuss the rewards of mentoring, the powerful bond that is created between the mentor and mentee, and the possibility of creating a lasting friendship.
Gaining Respect and Reducing Incivility in Nursing and Allied Health Education and Academia
Michigan A  H/B/G  F111  CE
Janet Tompkins McMahon, RN, MSN, Towson University
Incivility, bullying and lateral violence are on the increase in nursing and allied health education. Job dissatisfaction, decreased productivity and turnover can be complications. This session will identify and discuss how to recognize behaviors and manage outcomes.

Dental Hygiene Round Table
Mackinac B  H  F112  CE
Toby Haske, RDH, BS, MA, Delta College
Virginia Przygocki, RDH, BS, Delta College
Educational methodology used in the classroom and clinical settings will be shared. Please bring an example that has worked well for student success.

Technology in the Classroom: Engaging Millennial Nursing and Allied Health Students
Tower B  H  F113  CE
Rachel Thompson, MSN, RN, Elsevier
This presentation will look at the current trends in technology and demonstrate methods to integrate technology and digital textbooks into the classroom for millennial nursing and allied health students.

At the Intersection of Cohort and Consortium
Michigan H  IT/B/G/H/SP/T  F114
Keith Kelly, MCP, MCT, Northwestern Michigan College
The Northwest Developer Consortium is a team of 5 colleges leveraging models created by other colleges to produce a new software development curriculum, featuring stackable credentials based on industry certification. The cohort model is used to create a learning community and is supported via video conferencing. Employers connect early with students creating a pull versus push educational model.

CAD/Drafting Round Table
Peninsula C  T  F115
Randy Kopf, Kellogg Community College
An informal discussion with fellow CAD instructors to discuss current trends, assessment, recruiting, marketing, new technologies, and challenges in CAD education. Please join us for this exciting round table discussion.

Electronics and Electrical Technology Round Table: The Drive to Incorporate Emerging Technologies
Peninsula B  T  F116
Thomas Harrill, Ed.S., Monroe County Community College
Jason Slade, MSEE, Mott Community College
Welcome to the Electrical/Electronics round table with an emphasis on incorporating emerging technologies into our diverse programs. Advances in electronics, electrical, and controls impact our programs. Add this onto the changing NEC requirements, and it can be quite challenging to determine where to place emerging technologies such as electric vehicles, memristors, mechatronics, renewables, etc.

Automotive Round Table
NMC – Room 108 Auto Tech  T  F117
Larry Taylor, Kalamazoo Valley Community College
Kurtis LaHaie, Macomb Community College
Matt Roda, Mott Community College
The participants will discuss the issues that community college automotive programs currently face. Participants will be encouraged to share with the other attendee strategies and resources that have proven effective in building and maintaining a successful automotive program at the community college level. This session is off site and transportation is not provided. Maps are available at the registration desk. The session runs from 9:30 – 12:30.

10:45 – 11:00 COFFEE BREAK
Governor’s Ballroom
Build Academic Bridges from High School to College: Improve College Success! Administrative Assistant & Secretarial Studies/Office Administration/ Administrative & Information Management/Medical Secretary
Mackinac A  B  F201
Diane Pena-Goetzinger, Delta College
Beth Beauchamp, Delta College
Peggy Schoenborn, AA, BS, M.Ed, Grand Rapids Community College
Bethann Talsma, CAP-OM, MBA, Grand Rapids Community College
Diana Baran, Henry Ford Community College
Marcell Romankey, Kirtland Community College
Lisa Lashley, Kirtland Community College
Beginning in 2009, Michigan’s community colleges followed a development process resulting in Programs of Study that identify the prerequisite knowledge, skills, and/or courses, and assessments required for learners’ success upon entering a college business program. This process has developed successful strategies to inform and prepare learners for careers and college along with strengthening the alignment with secondary partners and industry to improve student success. Four college business/office administration programs received grants to develop their Program of Study; each will share their work and what they learned along the way.

Discovering Candileros: Best Practices in Management and Leadership
Council Room  B  F202
David Schwinn, PE, MBA, Lansing Community College
A conversation focused on a recent search for transformational management and leadership practices in Asia, Africa, Europe and the Americas. The search included extensive literature research and 36 video-recorded interviews in 11 countries.

Creativity in the Classroom
Michigan A  B/G/H/IT/SP/T  F203
Ronald Herr, CPA, Ph.D., Southwestern Michigan College
Do you have a passion for increasing total engagement of your students? This session will focus on specific, creative methodologies that have been used by successful instructors. The concepts covered in the session can be applied to any curriculum or pedagogy.

MPSERS Q&A
Tower A  B/G/H/IT/SP/T  F204
Ray Fleming, State of Michigan, Office of Retirement Services
A question and answer session from previous presentation.

UDL: It’s Not (Just) About Technology
Mackinac B  G  F205
Ann Alexander, MA, MBA, Grand Rapids Community College
Universal Design for Learning (UDL) is not just about making courses in your learning management system more accessible—it’s a way to help all students be more successful. Learn how you may already be using UDL in your courses and identify ways to implement UDL more effectively right away.

Assessment Data: It's More Than Just Numbers
Peninsula A  G/B/H/IT/T  F206
Heidi Speese, NOCTI
What does the need for technical skill assessment mean for your CTE program? How can you use the resulting test data? What resources are available to you? Participate in this session to discuss best practices and ways to get the most from an assessment program.

MiACCESS Bi-Yearly Meeting
Executive Board Room  G  F207
Lisa Morley, MA, West Shore Community College
Michigan ACCESS (Associates Degree Early Childhood Teacher Educators: ACCESS to Shared Knowledge & Practices) bi-yearly meeting to discuss state level early childhood education issues. All are welcome to attend.

Capturing True Delivery Costs of Accredited Nursing and Allied Health Programs
Michigan C  H  F208  CE
Margie Clark, MSN, RN, GNP, Lansing Community College
Sean Quinn, M.Ed, Lansing Community College
Several nursing and allied health programs have varying accreditation-directed and quality focused requirements. This presentation will address a process and spreadsheet template created to capture the variety of staffing and additional equipment costs associated with course delivery.
Creating Contracts for Accountability and Management for Success for Nursing and Allied Health Students
Director’s Room H/B/G F209 CE
Janet Tompkins McMahon, RN, MSN, Towson University
Holding nursing and allied health students accountable in the didactic and clinical environments is something which is becoming more necessary. Issuing "contracts for success" are now the newest measure of helping students recognize behaviors that need improvement. Contract success, behaviors of professionalism, and safety practices will be discussed along with how to develop contract language and expectations in courses and programs.

New Drug Update for Nursing and Allied Health—2013
Tower B H F210 CE
Vern Botts, Pharmacist, Clinical Services McLaren Medical Center- Bay Region
This session will be a review of the newest medications released by the FDA in the past year and their anticipated impact.

A Picture is Worth a Thousand Words for Nursing and Allied Health Programs
Tower C H F211 CE
Cindy Ballor, BAS, RDMS, RT (N), Delta College
Melissa Appold, CDA, RDA, EdM, Delta College
Kathy Taylor, RDH, BS, MS, Delta College
Discover the “cloud computing” site, Voice Thread, and learn about its audio and video editing, collaborating, commenting, and drawing features. Using Voice Thread you can present detailed demonstrations, create assessment activities and audio discussion boards and collaboration activities.

Enhancing Quality and Safety in Associate Degree Nursing and Allied Health Programs
Peninsula C H F212
Nina P. Barkell, MSN RN, ACNS-BS, Oakland Community College
Christina L. Genei, RN, MSN, OCN, Oakland Community College
The presenters will describe the creation of a Quality and Safety Committee and the implementation of a “Safety Theme” program to enhance knowledge of key quality and safety issues in health care for both students and faculty.

Introduction to Windows 8
Michigan G IT/B/G/H/SP/T F213
Mark Highum, Bay College
An operator's view of the newest Microsoft OS. What are the major differences from Windows 7? What are the new tools and features it provides?

Program of Study: The Work in Year 2 and Beyond-Web Design
Michigan F IT/B/T F214
Szymon Machajewski, M.Sc., Grand Rapids Community College
Since 2009, over thirty-five occupational programs have followed a developmental process that resulted in a Program of Study for their program (occupational and academic). The second year of the Program of Study development process involves continued data analysis and research and sharing the Program of Study results internally and externally. Two colleges and three programs received grant dollars to continue their Program of Study work. The results of their efforts and what they learned will be presented.

Recruiting and Retention in Technical Trades Programs Round Table
Peninsula B T F215
Michael Chaddock, CWI, Southwestern Michigan College
Participants are urged to discuss recruiting and retention strategies and concerns as it pertain to technical and skilled trade programs. This session is open to all technology areas.

The Mott FABLAB- Innovation in the Classroom and Community
Michigan H T F216
Dennis Hughes, Mott Community College
Joseph Pakkala, Regional Technology Initiatives
Douglas Prehoda, Regional Technology Initiatives
Matthew Sullivan, Mott Community College
The Mott Community College digital fabrication lab has been implemented as a learning tool as well as a driver of innovation in Genesee County. This blend of learning and innovation has provided an advanced learning lab for class projects, as well as an incubator of new ideas utilizing students from the various programs to assist with entrepreneurial activity. Although the FABLAB is part of global network, it offers unique opportunities for the classroom and community.
Automotive Round Table
NMC – Room 108 Auto Tech T F217
Larry Taylor, Kalamazoo Valley Community College
Kurtis LaHaie, Macomb Community College
Matt Roda, Mott Community College
The participants will discuss the issues that community college automotive programs currently face. Participants will be encouraged to share with the other attendee’s strategies and resources that have proven effective in building and maintaining a successful automotive program at the community college level. This session if off site and transportation is not provided. Maps are available at the registration desk. The session runs from 9:30 – 12:30.

OFF-SITE SESSION

The following session is available at NMC’s Automotive Technology Building. Maps to this location are available at the conference registration desk. Transportation is not provided.

Automotive Round Table

Auto Tech Room 108

Friday, October 18, 9:30 am – 12:30 pm